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SOEP-Core v40.1 – SELFEMPL: Self-Employed Survey Data

SOEP Group

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1 General Information

The SELFEMPL dataset is part of the INNOMSME and SOEP-LEE2 projects. It contains data collected from a series of surveys that were administered to self-employed individuals in SOEP-Core. The dataset includes all individuals who consented to participate. The data can be linked to SOEP-Core using the standard SOEP-Core identifiers (pid, hid, syear). The survey 2020 was funded by the research grant "INNOMSME" (project number: 01UI1802) provided by the German Federal Ministry of Education and Research. The survey 2022 was funded as part of SOEP-LEE2 by dtec.bw – Digitalization and Technology Research Center of the Bundeswehr.

2 Identifiers

pid – Never Changing Person ID

-1	No Answer	0

Waves: 2020, 2022
Edition: international

hid – Current Householdnummer

-1	No Answer	0

Waves: 2020, 2022
Edition: international

cid – Original Household Number

Waves: 2022
Edition: international

syear – Survey Year

2020	191
2022	632

Waves: 2020, 2022
Edition: international

3 Survey data

elb0300 – Currently self-employed

? Are you currently still self-employed or have you had to give up your self-employment? *(from: soep-core/soep-core-2020-selfempl/Q002:VBSF[])*

1	Still self-employed	175
2	Self-employment terminated	6
-1	No answer / don't know	0
-2	Does not apply	10
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0301_v1 – Foundation or takeover

? Are you an entrepreneur or self-employed and have founded a company or taken over an existing one? *(from: soep-core/soep-core-2020-selfempl/Q003:VBD[])*

1	Founded company alone	114
2	Founded company as a team	20
3	Took over the company completely	11
4	Joined a team as a partner	6
5	None of this	29
-1	No answer / don't know	0
-2	Does not apply	11
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0301_v2 – How company was founded

? You have stated that you are self-employed. How did you found your company? *(from: soep-core/soep-core-2022-selfempl/1:elb0301_v2[39340])*

1	I founded the company on my own	373
2	I founded the company as part of a team	85

3	I have taken over the company completely	87
4	I have joined a team as a partner	58
-1	No answer / don't know	29
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0302 – Number of additional persons at foundation

? With how many other people did you found the company? *(from: soep-core/soep-core-2022-selfempl/2a:elb0302[39341])*

1		54
2		29
3		16
4		5
8		1
-1	No Answer	0
-2		718

Waves: 2020, 2022
Edition: international

elb0630 – Number of women in the founding team

? How many women were on the founding team? *(from: soep-core/soep-core-2022-selfempl/2b:elb0630[39342])*

0		45
1		29
2		9
3		2
-2		547
-8		191

Waves: 2022
Edition: international

elb0631 – Number of people with a migration background in the founding team

? How many persons with migration background were on the founding team? *(from: soep-core/soep-core-2022-selfempl/2c:elb0631[39343])*

0	69
1	10
2	4
3	2
-2	547
-8	191

Waves: 2022
Edition: international

elb0303 – Number of other people in the team when joined as a partner

? How many other people were in the team that you joined as a partner? *(from: soep-core/soep-core-2022-selfempl/3a:elb0303[39344])*

1		16
2		21
3		5
4		7
6		1
7		1
10		2
20		1
25		1
30		1
35		1
40		1
50		1
60		1
99		1
-1	No Answer	3
-2		759

Waves: 2020, 2022
Edition: international

elb0632 – Number of women when joined as partner

? How many of them were women? *(from: soep-core/soep-core-2022-selfempl/3b:elb0632[39345])*

0	28
1	19
2	2
3	1

5	2
15	1
25	2
34	1
35	1
50	1
-2	574
-8	191

Waves: 2022
Edition: international

elb0633 – Number of people with a migration background when joined as partner

? How many of them had a migration background? *(from: soep-core/soep-core-2022-selfempl/3c:elb0633[39346])*

0	47
1	1
2	5
4	1
10	1
20	1
-1	2
-2	574
-8	191

Waves: 2022
Edition: international

elb0306 – Not specified: Date of foundation

1	Yes	3
2	No	130
-1	No answer / don't know	0
-2	Does not apply	58
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0307 – Month: Founding date

? When did you found the company? // Month _ _ *(from: soep-core/soep-core-2020-selfempl/Q006:VBJa_Monat[])*

1		22
2		8
3		13
4		14
5		7
6		12
7		14
8		11
9		12
10		7
11		6
12		3
-1	No Answer	4
-2		58
-8		632

Waves: 2020
Edition: international

elb0308 – Year: Founding date

? When did you found the company? // Year _ _ *(from: soep-core/soep-core-2020-selfempl/Q006:VBJa_Jahr[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0308_cat – Year: Founding date [categories]

? When did you found the company? // Year _ _ *(from: soep-core/soep-core-2020-selfempl/Q006:VBJa_Jahr[])*

1	Before 1900	0
2	1900-1924	0
3	1925-1944	0
4	1945-1949	0
5	1950-1964	0
6	1965-1974	2
7	1975-1984	3
8	1985-1989	3
9	1990-1995	15
10	1996-2002	19

11	2003-2007	15
12	2008-2012	31
13	2013-2017	24
14	2018-2022	18
15	2023-2027	0
-1	No Answer	3
-2	Does not apply	58
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0311 – Not specified: Takeover date

1	Yes	0
2	No	11
-1	No answer / don't know	0
-2	Does not apply	180
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0312 – Month: Takeover date

? When did you take over the company? // Month _ _ *(from: soep-core/soep-core-2020-selfempl/Q007:VBJb_Monat[])*

1		3
3		1
4		2
5		1
7		1
8		2
9		1
-1	No Answer	0
-2		180
-8		632

Waves: 2020
Edition: international

elb0313 – Year: Takeover date

? When did you take over the company? // In the year: *(from: soep-core/soep-core-2022-selfempl/6a:elb0313[39350])*

-1	No Answer	0

Waves: 2020, 2022
Edition: onsite

elb0313_cat – Year: Takeover date [categories]

? When did you take over the company? // In the year: *(from: soep-core/soep-core-2022-selfempl/6a:elb0313[39350])*

1	Before 1900	0
2	1900-1924	0
3	1925-1944	0
4	1945-1949	0
5	1950-1964	0
6	1965-1974	0
7	1975-1984	6
8	1985-1989	5
9	1990-1995	7
10	1996-2002	23
11	2003-2007	19
12	2008-2012	10
13	2013-2017	16
14	2018-2022	12
15	2023-2027	0
-1	No Answer	0
-2	Does not apply	725
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0316 – Not specified: Entry date

1	Yes	0
2	No	6
-1	No answer / don't know	0
-2	Does not apply	185
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0317 – Month: Entry date

? When did you join the company? // Month _ _ *(from: soep-core/soep-core-2020-selfempl/Q008:VBJc_Monat[])*

1		3
5		1
7		2
-1	No Answer	0
-2		185
-8		632

Waves: 2020
Edition: international

elb0318 – Year: Entry date

? When did you join the company? // In the year: *(from: soep-core/soep-core-2022-selfempl/6b:elb0318[39351])*

-1	No Answer	0

Waves: 2020, 2022
Edition: onsite

elb0318_cat – Year: Entry date [categories]

? When did you join the company? // In the year: *(from: soep-core/soep-core-2022-selfempl/6b:elb0318[39351])*

1	Before 1900	0
2	1900-1924	0

3	1925-1944	0
4	1945-1949	0
5	1950-1964	0
6	1965-1974	0
7	1975-1984	0
8	1985-1989	1
9	1990-1995	10
10	1996-2002	12
11	2003-2007	9
12	2008-2012	12
13	2013-2017	9
14	2018-2022	10
15	2023-2027	0
-1	No Answer	1
-2	Does not apply	759
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0326 – Foundation/takeover/entry after 30.09.2019?

1	Yes	6
2	No	144
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0327 – Work situation: New regulations on opening hours or other restrictions

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // My business is directly affected by new regulations, such as opening hours or other restrictions *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_1[])*

1	Yes	40
2	No	110
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0328 – Work situation: Suppliers do not deliver

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // My business is directly affected by the fact that my suppliers cannot supply me with the primary products I need for my business *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_2[])*

1	Yes	12
2	No	138
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0329 – Work situation: Customers have canceled orders or not requested services

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // My company is directly affected by the fact that customers have canceled their orders for my products or are currently not requesting my services *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_3[])*

1	Yes	56
2	No	94
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0330 – Work situation: Kurzarbeit for employees

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // I make use of Kurzarbeit regulations for my employees *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_4[])*

1	Yes	12
2	No	138
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0331 – Work situation: Special leave with pay compensation for employees

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // I make use of special leave arrangements with pay compensation for my employees *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_5[])*

1	Yes	0
2	No	150
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0332 – Work situation: Special leave without pay compensation for employees

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // I make use of special leave arrangements without pay compensation for my employees *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_6[])*

1	Yes	0
2	No	150
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0333 – Work situation: Interviewee completely works from home

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // I work entirely from home *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_8[])*

1	Yes	40
2	No	110
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0334 – Work situation: Interviewee partly works from home

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // I work partly from home *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_9[])*

1	Yes	27
2	No	123

-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0335 – Work situation: None of the above applies

? Have there been the following short-term changes in your company and/or in your work situation as a result of the coronavirus crisis? // No, none of this applies *(from: soep-core/soep-core-2020-selfempl/Q009:VBRH_10[])*

1	Yes	42
2	No	108
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0336 – Scope of working hours changed

? Has the scope of your working hours changed as a result of the coronavirus crisis? *(from: soep-core/soep-core-2020-selfempl/Q010:VBRK[])*

1	Yes, has increased	24
2	Yes, has decreased	58
3	No	65
-1	No answer / don't know	3
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0337 – Increase in working hours: Hours per week

? By how many hours per week have your working hours increased? // _ _ hours per week *(from: soep-core/soep-core-2020-selfempl/Q011:VBRL[])*

2		2
3		1
4		1
5		3
6		1
8		1
9		1
10		8
15		1
20		3
25		2
-1	No Answer	0
-2		167
-8		632

Waves: 2020
Edition: international

elb0338 – Reduction in working hours: Hours per week

? By how many hours per week have your working hours been reduced? // _ _ hours per week *(from: soep-core/soep-core-2020-selfempl/Q012:VBRM[])*

1		1
2		3
3		3
5		2
7		1
8		2
10		9
15		7
16		1
20		12
25		2
30		1
35		1
36		1
40		3
48		1
-1	No Answer	8
-2		133
-8		632

Waves: 2020
Edition: international

elb0339 – Restricting decisions: Company investments postponed

? What other restrictive decisions did you have to make in your company? // I have postponed operational investments *(from: soep-core/soep-core-2020-selfempl/Q013:VBRY_1[])*

1	Yes	55
2	No	95
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0340 – Restricting decisions: Introduction of innovations postponed

? What other restrictive decisions did you have to make in your company? // I have postponed the introduction of innovations *(from: soep-core/soep-core-2020-selfempl/Q013:VBRY_2[])*

1	Yes	21
2	No	129
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0341 – Restricting decisions: Company expansion plans postponed

? What other restrictive decisions did you have to make in your company? // I have postponed operational expansion plans *(from: soep-core/soep-core-2020-selfempl/Q013:VBRY_3[])*

1	Yes	16
2	No	134
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0342 – Restricting decisions: Recruitment postponed

? What other restrictive decisions did you have to make in your company? // I have postponed recruitment *(from: soep-core/soep-core-2020-selfempl/Q013:VBRY_4[])*

1	Yes	17
2	No	133
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0343 – Restricting decisions: Dismissed employees

? What other restrictive decisions did you have to make in your company? // I had to lay off employees *(from: soep-core/soep-core-2020-selfempl/Q013:VBRY_5[])*

1	Yes	5
2	No	145
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0344 – Restricting decisions: None of these apply

? What other restrictive decisions did you have to make in your company? // No, none of this applies *(from: soep-core/soep-core-2020-selfempl/Q013:VBRY_10[])*

1	Yes	85
2	No	65
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0345 – Number of employees dismissed

? How many employees did you have to let go? // _ _ Employees *(from: soep-core/soep-core-2020-selfempl/Q014:VBRZ[])*

1		4
2		1
-1	No Answer	0
-2		186
-8		632

Waves: 2020
Edition: international

elb0346 – Expansive decisions: Additional investments

? Were you also able to make decisions that expanded your operating activities? // I have made additional investments *(from: soep-core/soep-core-2020-selfempl/Q015:VBSB_1[])*

1	Yes	16
2	No	134
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0347 – Expansive decisions: Product, process or organizational innovation introduced

? Were you also able to make decisions that expanded your operating activities? // I have introduced a product, process or organizational innovation *(from: soep-core/soep-core-2020-selfempl/Q015:VBSB_2[])*

1	Yes	14
2	No	136
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0348 – Expansive decisions: "E-commerce" expanded and Internet sales increased

? Were you also able to make decisions that expanded your operating activities? // I have expanded "e-commerce" and increasingly sell my products or services via the Internet *(from: soep-core/soep-core-2020-selfempl/Q015:VBSB_3[])*

1	Yes	11
2	No	139
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0349 – Expansive decisions: Company expanded into new areas

? Were you also able to make decisions that expanded your operating activities? // I was able to expand my business into new areas *(from: soep-core/soep-core-2020-selfempl/Q015:VBSB_4[])*

1	Yes	7
2	No	143
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0350 – Expansive decisions: Staff hired

? Were you also able to make decisions that expanded your operating activities? // I have hired staff *(from: soep-core/soep-core-2020-selfempl/Q015:VBSB_5[])*

1	Yes	9
2	No	141
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0351 – Expansive decisions: None of these apply

? Were you also able to make decisions that expanded your operating activities? // No, none of this applies *(from: soep-core/soep-core-2020-selfempl/Q015:VBSB_10[])*

1	Yes	110
2	No	40
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0352 – Number of employees hired

? How many employees were you able to hire? // _ _ Employees *(from: soep-core/soep-core-2020-selfempl/Q016:VBSC[])*

1		3
2		2
5		1
10		1
40		1
-1	No Answer	1
-2		182
-8		632

Waves: 2020
Edition: international

elb0353 – Change in income during the corona crisis

? Has your income from self-employment or entrepreneurial activity changed as a result of the coronavirus crisis? Is your income ... *(from: soep-core/soep-core-2020-selfempl/Q017:VBRN[])*

1	Increased	6
2	Decreased	73
3	Remained roughly the same	66
4	Don't know	3
-1	No answer / don't know	2
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0354 – Turnover in the month of February 2020 in euros

? What was your turnover in euros in February 2020? // Euro _ _ *(from: soep-core/soep-core-2020-selfempl/Q018:VBRP[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0354_cat – Turnover in the month of February 2020 in euros [categories]

? What was your turnover in euros in February 2020? // Euro _ _ *(from: soep-core/soep-core-2020-selfempl/Q018:VBRP[])*

0	0	3
1	(0, 1,000)	10
2	[1,000, 5,000)	30
3	[5,000, 10,000)	23
4	[10,000, 50,000)	26
5	[50,000, 100,000)	3
6	[100,000, 500,000)	8
7	[500,000, 1,000,000)	2
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	1
10	20,000,000 and more	0
-1	No Answer	44
-2	Does not apply	41
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0355 – Change in turnover in the last month

? And has your company's turnover changed as a result of the coronavirus crisis? Has turnover in the last month ... *(from: soep-core/soep-core-2020-selfempl/Q019:VBRQ[])*

1	Increased	17
2	Decreased	74
3	Remained roughly the same	54
4	Don't know	2
-1	No answer / don't know	3
-2	Does not apply	41

-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0356 – Turnover increase in the last month compared to February 2020 in percent

? By what percentage did your turnover increase last month compared to February 2020? // _ _ % *(from: soep-core/soep-core-2020-selfempl/Q020:VBRR[])*

5		2
12		1
20		4
30		1
45		1
99		1
100		3
-1	No Answer	4
-2		174
-8		632

Waves: 2020
Edition: international

elb0357 – Turnover loss in the last month compared to February 2020 in percent

? By what percentage did your turnover fall last month compared to February 2020? // _ _ % *(from: soep-core/soep-core-2020-selfempl/Q021:VBRS[])*

5	1
10	4
15	1
17	1
20	4
25	4
30	6
35	2
40	2
45	1
50	8
60	4
70	4
80	5
90	4

100		10
-1	No Answer	13
-2		117
-8		632

Waves: 2020
Edition: international

elb0358 – Duration of liquid capital reserves in months

? How long will your liquidity reserves last to keep the business going? // _ _ months *(from: soep-core/soep-core-2020-selfempl/Q022:VBRT[])*

0		3
1		3
2		7
3		9
4		4
5		2
6		10
8		1
10		1
12		11
15		2
20		1
24		3
60		1
-1	No Answer	16
-2		117
-8		632

Waves: 2020
Edition: international

elb0359 – Use of government support measures

? Are you using government support measures from the rescue package due to your financial situation? *(from: soep-core/soep-core-2020-selfempl/Q023:VBRV[])*

1	Yes, liquidity assistance	25
2	Yes, state loans	2
3	Yes, both	1
4	No	43
-1	No answer / don't know	3
-2	Does not apply	117
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0360 – Use of loans from friends, acquaintances or family

? Do you use loans or financial support from friends, acquaintances or family due to your financial situation? *(from: soep-core/soep-core-2020-selfempl/Q024:VBRW[])*

1	Yes	9
2	No	63
-1	No answer / don't know	2
-2	Does not apply	117
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0361_v1 – Attitude: Entrepreneurial activity is the right decision from today's perspec.

? To what extent do the following statements apply to you from today's perspective? // From today's perspective, it is the right decision to become an entrepreneur *(from: soep-core/soep-core-2020-selfempl/Q025:VBK_1[])*

1	1 Does not apply at all	1
2	2	3
3	3	8
4	4	15
5	5	31
6	6	27
7	7 Fully applies	65
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0361_v2 – Attitude: Self-employment currently the right decision

? To what extent do the following statements apply to you from today's perspective? // From today's perspective, it is the right decision to be an entrepreneur or self-employed *(from: soep-core/soep-core-2022-selfempl/60:elb0361_v2[39415])*

1	Does not apply at all	19
2	2	11
3	3	21
4	4	81
5	5	90
6	6	87
7	Fully applies	297
-1	No answer / don't know	22
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0362_v1 – Attitude: Own entrepreneurial development fully under control

? To what extent do the following statements apply to you from today's perspective? // I have my entrepreneurial development completely under control *(from: soep-core/soep-core-2020-selfempl/Q025:VBK_2[])*

1	1 Does not apply at all	2
2	2	10
3	3	13
4	4	20
5	5	44
6	6	32
7	7 Fully applies	29
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0362_v2 – Attitude: Company development as a self-employed currently under control

? To what extent do the following statements apply to you from today's perspective? // I have my entrepreneurial development as a self-employed completely under control *(from: soep-core/soep-core-2022-selfempl/60:elb0362_v2[39415])*

1	Does not apply at all	9
2	2	18
3	3	30
4	4	56
5	5	113
6	6	108
7	Fully applies	269
-1	No answer / don't know	25
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0363 – Attitude: Accept comparable dependent employment

? To what extent do the following statements apply to you from today's perspective? // Suppose you were offered a comparable job in a dependent employment relationship: I would end my self-employment and accept a comparable job in a dependent employment relationship *(from: soep-core/soep-core-2020-selfempl/Q025:VBK_3[])*

1	1 Does not apply at all	62
2	2	31
3	3	15
4	4	14
5	5	12
6	6	13
7	7 Fully applies	3
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0364_v1 – Attitude before Corona pandemie: Entrepreneurial activity was right decision

? And what was it like before the coronavirus crisis at the beginning of this year (January 2020)? To what extent does the following statement apply to you? // It was the right decision to become an entrepreneur *(from: soep-core/soep-core-2020-selfempl/Q026:VBSD_1[])*

1	1 Does not apply at all	1
2	2	2
3	3	1
4	4	9
5	5	19
6	6	39
7	7 Fully applies	79
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0364_v2 – Attitude before Corona pandemie: Entrepreneurial activ. and self-empl. was right decision

? And what was it like before the coronavirus crisis at the beginning of the year 2020? // It was the right decision to become an entrepreneur or self-employed *(from: soep-core/soep-core-2022-selfempl/61:elb0364_v2[39416])*

1	Does not apply at all	10
2	2	14
3	3	20
4	4	45
5	5	66
6	6	97
7	Fully applies	333
-1	No answer / don't know	43
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0365_v1 – Attitude before Corona pandemie: Own entrepreneurial development fully under control

? And what was it like before the coronavirus crisis at the beginning of this year (January 2020)? To what extent does the following statement apply to you? // I have my entrepreneurial development completely under control *(from: soep-core/soep-core-2020-selfempl/Q026:VBSD_2[])*

1	1 Does not apply at all	1
2	2	2
3	3	10
4	4	16
5	5	34
6	6	48
7	7 Fully applies	39
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0365_v2 – Att. before Corona pandemie: Entrepreneurial develop. as self-employed fully under cont.

? And what was it like before the coronavirus crisis at the beginning of the year 2020? // I had my entrepreneurial development as a self-employed completely under control *(from: soep-core/soep-core-2022-selfempl/61:elb0365_v2[39416])*

1	Does not apply at all	10
2	2	14
3	3	24
4	4	60
5	5	97
6	6	105
7	Fully applies	276
-1	No answer / don't know	42
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0366 – Attitude before Corona pandemie: Accept comparable dependent employment

? And what was it like before the coronavirus crisis at the beginning of this year (January 2020)? To what extent does the following statement apply to you? // I would have ended my self-employment at the beginning of the year and would have accepted a comparable job in dependent employment if I had been offered it *(from: soep-core/soep-core-2020-selfempl/Q026:VBSD_3[])*

1	1 Does not apply at all	78
2	2	31
3	3	14
4	4	14
5	5	6
6	6	6
7	7 Fully applies	1
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0367 – Reasons for self-employment: Being your own boss

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I wanted to be my own boss *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_1[])*

1	1 Does not apply at all	5
2	2	4
3	3	15
4	4	18
5	5	23
6	6	30
7	7 Fully applies	55
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0368 – Reasons for self-employment: Disadvantage at previous workplace

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I was discriminated against at my previous workplace *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_2[])*

1	1 Does not apply at all	87
2	2	22
3	3	8
4	4	7
5	5	9
6	6	6
7	7 Fully applies	11
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0369 – Reasons for self-employment: Earn more money

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I wanted to earn more money *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_3[])*

1	1 Does not apply at all	16
2	2	10
3	3	22
4	4	26
5	5	23
6	6	30
7	7 Fully applies	23
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0370 – Reasons for self-employment: No longer being unemployed

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I no longer wanted to be unemployed *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_4[])*

1	1 Does not apply at all	101
2	2	9
3	3	5
4	4	9
5	5	5
6	6	7
7	7 Fully applies	14
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0371 – Reasons for self-employment: Market niche discovered

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I had discovered a gap in the market *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_5[])*

1	1 Does not apply at all	66
2	2	14
3	3	17
4	4	19
5	5	10
6	6	16
7	7 Fully applies	8
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0372 – Reasons for self-employment: Wanting to implement a new idea

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I had a new idea that I wanted to implement *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_6[])*

1	1 Does not apply at all	57
2	2	16
3	3	15
4	4	10
5	5	18
6	6	23
7	7 Fully applies	11
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0373 – Reasons for self-employment: No more employment found

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I could no longer find a job *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_7[])*

1	1 Does not apply at all	106
2	2	14
3	3	7
4	4	4
5	5	7
6	6	3
7	7 Fully applies	9
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0374 – Reasons for self-employment: Flexible working hours

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // I wanted to have flexible working hours *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_8[])*

1	1 Does not apply at all	26
2	2	5
3	3	13
4	4	16
5	5	19
6	6	26
7	7 Fully applies	45
-1	No answer / don't know	0
-2	Does not apply	41
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0375 – Reasons for self-employment: Continuation of a family business

? What were the most important reasons for you to become an entrepreneur/self-employed? In your opinion, to what extent do these statements apply to your decision? // Continuation of a family business *(from: soep-core/soep-core-2020-selfempl/Q027:VBN_9[])*

1	1 Does not apply at all	126
2	2	6
3	3	2
4	4	1
5	5	1
6	6	1
7	7 Fully applies	13
-1	No answer / don't know	0
-2	Does not apply	41

-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

eab0030 – Reasons for self-employment: Other reason

? What were other important reasons for you to become an entrepreneur/self-employed? *(from: soep-core/soep-core-2020-selfempl/Q028:VBP[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

eab0030_cat – Reasons for self-employment: Other reason [categories]

? What were other important reasons for you to become an entrepreneur/self-employed? *(from: soep-core/soep-core-2020-selfempl/Q028:VBP[])*

1	Yes	133
-1	No answer / don't know	58
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0376 – Germany has the right conditions for entrepreneurial/self-employment

? To what extent do you agree with the following statement: We have the right framework conditions in Germany for entrepreneurial or self-employed activities. *(from: soep-core/soep-core-2022-selfempl/63:elb0376[39418])*

1	1 Does not apply at all	54
2	2	83
3	3	133
4	4	214

5	5	154
6	6	64
7	7 Fully applies	35
-1	No answer / don't know	40
-2	Does not apply	46
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0377_v1 – Difficulties: A lot of bureaucracy

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // A lot of bureaucracy *(from: soep-core/soep-core-2020-selfempl/Q030:VBL_1[])*

1	1 Does not apply at all	3
2	2	9
3	3	17
4	4	12
5	5	41
6	6	33
7	7 Fully applies	34
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0377_v2 – Difficulties: A lot of bureaucracy

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // A lot of bureaucracy *(from: soep-core/soep-core-2022-selfempl/62:elb0377_v2[39417])*

1	No difficulty	70
2	2	64
3	3	76
4	4	100
5	5	133

6	6	62
7	Very high difficulty	89
-1	No answer / don't know	34
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0378_v1 – Difficulties: High workload

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // High workload *(from: soep-core/soep-core-2020-selfempl/Q030:VBL_2[])*

1	1 Does not apply at all	8
2	2	16
3	3	17
4	4	34
5	5	31
6	6	30
7	7 Fully applies	13
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0378_v2 – Difficulties: High workload

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // High workload *(from: soep-core/soep-core-2022-selfempl/62:elb0378_v2[39417])*

1	No difficulty	76
2	2	56
3	3	100
4	4	90
5	5	119
6	6	99

7	Very high difficulty	59
-1	No answer / don't know	29
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0379_v1 – Difficulties: Financial risk

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Financial risk *(from: soep-core/soep-core-2020-selfempl/Q030:VBL_3[])*

1	1 Does not apply at all	5
2	2	11
3	3	17
4	4	18
5	5	23
6	6	37
7	7 Fully applies	38
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0379_v2 – Difficulties: Financial risk

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Financial risk *(from: soep-core/soep-core-2022-selfempl/62:elb0379_v2[39417])*

1	No difficulty	87
2	2	68
3	3	69
4	4	100
5	5	121
6	6	89
7	Very high difficulty	66

-1	No answer / don't know	28
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0380_v1 – Difficulties: Lack of employees

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Lack of employees *(from: soep-core/soep-core-2020-selfempl/Q030:VBL_4[])*

1	1 Does not apply at all	53
2	2	24
3	3	17
4	4	22
5	5	15
6	6	8
7	7 Fully applies	10
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0380_v2 – Difficulties: Lack of employees

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Lack of employees *(from: soep-core/soep-core-2022-selfempl/62:elb0380_v2[39417])*

1	No difficulty	263
2	2	50
3	3	31
4	4	55
5	5	60
6	6	55
7	Very high difficulty	68
-1	No answer / don't know	46

-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0381_v1 – Difficulties: Qualification of employees

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Qualification of employees *(from: soep-core/soep-core-2020-selfempl/Q030:VBL_5[])*

1	1 Does not apply at all	51
2	2	20
3	3	9
4	4	23
5	5	24
6	6	11
7	7 Fully applies	11
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0381_v2 – Difficulties: Qualification of employees

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Qualification of employees *(from: soep-core/soep-core-2022-selfempl/62:elb0381_v2 [39417])*

1	No difficulty	270
2	2	47
3	3	41
4	4	59
5	5	64
6	6	34
7	Very high difficulty	43
-1	No answer / don't know	70

-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0382_v1 – Difficulties: Uncertain future

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Uncertain future *(from: soep-core/soep-core-2020-selfempl/Q030:VBL_6[])*

1	1 Does not apply at all	15
2	2	30
3	3	12
4	4	29
5	5	23
6	6	20
7	7 Fully applies	20
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0382_v2 – Difficulties: Uncertain future

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Uncertain future *(from: soep-core/soep-core-2022-selfempl/62:elb0382_v2[39417])*

1	No difficulty	142
2	2	64
3	3	80
4	4	96
5	5	103
6	6	54
7	Very high difficulty	59
-1	No answer / don't know	30
-2	Does not apply	4

-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0660 – Difficulties: Other challenges

? What are the greatest difficulties in carrying out your entrepreneurial/self-employed activity? // Other difficulties *(from: soep-core/soep-core-2022-selfempl/62:elb0660[39417])*

1	No difficulty	160
2	2	45
3	3	76
4	4	130
5	5	77
6	6	34
7	Very high difficulty	35
-1	No answer / don't know	71
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

eab0031 – Difficulties: Other difficulties free-form text

? What are other major difficulties in carrying out your entrepreneurial/self-employed activity? *(from: soep-core/soep-core-2020-selfempl/Q031:VBM[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

eab0031_cat – Difficulties: Other difficulties free-form text [categories]

? What are other major difficulties in carrying out your entrepreneurial/self-employed activity? *(from: soep-core/soep-core-2020-selfempl/Q031:VBM[])*

1	Yes	123
-1	No answer / don't know	68
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0383 – Challenges: Organizing company succession

? What do you personally see as the biggest challenges for your entrepreneurial/self-employed activities in the coming years? // Regulating company succession *(from: soep-core/soep-core-2020-selfempl/Q032:VBB_1[])*

1	1 Does not apply at all	97
2	2	20
3	3	7
4	4	7
5	5	10
6	6	5
7	7 Fully applies	3
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0384 – Challenges: Digitization, automation

? What do you personally see as the biggest challenges for your entrepreneurial/self-employed activities in the coming years? // Digitization, automation *(from: soep-core/soep-core-2020-selfempl/Q032:VBB_2[])*

1	1 Does not apply at all	40
2	2	27
3	3	15
4	4	29
5	5	15
6	6	14
7	7 Fully applies	9
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0385 – Challenges: Shortage of skilled workers

? What do you personally see as the biggest challenges for your entrepreneurial/self-employed activities in the coming years? // Skills shortage *(from: soep-core/soep-core-2020-selfempl/Q032:VBB_3[])*

1	1 Does not apply at all	64
2	2	19
3	3	13
4	4	18
5	5	15
6	6	7
7	7 Fully applies	13
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0386 – Challenges: Economic development

? What do you personally see as the biggest challenges for your entrepreneurial/self-employed activities in the coming years? // Economic development *(from: soep-core/soep-core-2020-selfempl/Q032:VBB_4[])*

1	1 Does not apply at all	13
2	2	21
3	3	19
4	4	28
5	5	31
6	6	18
7	7 Fully applies	19
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0387 – Challenges: Structural changes in markets

? What do you personally see as the biggest challenges for your entrepreneurial/self-employed activities in the coming years? // Structural changes in the markets *(from: soep-core/soep-core-2020-selfempl/Q032:VBB_5[])*

1	1 Does not apply at all	17
2	2	16
3	3	13
4	4	36
5	5	31
6	6	22
7	7 Fully applies	14
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0388 – Challenges: Lack of recognition in politics and society

? What do you personally see as the biggest challenges for your entrepreneurial/self-employed activities in the coming years? // Lack of recognition in politics and society *(from: soep-core/soep-core-2020-selfempl/Q032:VBB_6[])*

1	1 Does not apply at all	21
2	2	21
3	3	18
4	4	22
5	5	20
6	6	24
7	7 Fully applies	23
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

eab0032 – Challenges: Other challenges

? What are other personal challenges for your entrepreneurial/self-employed activities in the coming years? *(from: soep-core/soep-core-2020-selfempl/Q033:VBC[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

eab0032_cat – Challenges: Other challenges [categories]

? What are other personal challenges for your entrepreneurial/self-employed activities in the coming years? *(from: soep-core/soep-core-2020-selfempl/Q033:VBC[])*

1	Yes	109
-1	No answer / don't know	82
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0389 – Ever employed employees since foundation

? Have you ever had any employees since the company was founded (date of foundation [MM.YYYY])? *(from: soep-core/soep-core-2020-selfempl/Q034:VBRa[])*

1	Yes	49
2	No	83
-1	No answer / don't know	0
-2	Does not apply	59
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0390 – Ever employed employees since takeover

? Have you ever employed dependent employees since the takeover of the company (date of takeover [MM.YYYY])? *(from: soep-core/soep-core-2020-selfempl/Q035:VBRb[])*

1	Yes	10
2	No	1
-1	No answer / don't know	0
-2	Does not apply	180
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0391 – Ever employed employees since joining the company

? Since joining the company (date of joining [MM.YYYY]), have you ever employed dependent employees? *(from: soep-core/soep-core-2020-selfempl/Q036:VBRc[])*

1	Yes	4
2	No	2
-1	No answer / don't know	0
-2	Does not apply	185
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0392 – Ever employed employees [control variable]

? [Dummy for controlling the other employee questions. If employees have ever been employed since foundation/takeover/entry, set value = 1, otherwise = 2] *(from: soep-core/soep-core-2020-selfempl/Q037:VBR[])*

1	Yes	63
2	No	86
-1	No answer / don't know	0
-2	Does not apply	42
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0395 – Number of employees last year not specified

1	Yes	10
2	No	52
-1	No answer / don't know	0
-2	Does not apply	129
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0396 – Number of employees last year

? And how many employees were there on September 30, 2019? // Total number _ _ *(from: soep-core/soep-core-2020-selfempl/Q038:VBT_Anz[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0396_cat – Number of employees last year [categories]

? And how many employees were there on September 30, 2019? // Total number _ _ *(from: soep-core/soep-core-2020-selfempl/Q038:VBT_Anz[])*

0	0	0
1	1-9	40
2	10-15	4
3	16-25	2
4	26-45	1
5	46-75	3
6	76-119	0
7	120-199	0
8	200-399	1
9	400-999	1
10	1000 and more	0
-1	No Answer	10
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0397 – Number of employees last year women

? And how many employees were there on September 30, 2019? // How many of them women _ _ *(from: soep-core/soep-core-2020-selfempl/Q038:VBT_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0397_cat – Number of employees last year women [categories]

? And how many employees were there on September 30, 2019? // How many of them women _ _ *(from: soep-core/soep-core-2020-selfempl/Q038:VBT_Frauen[])*

0	0	11
1	1-9	32
2	10-15	4
3	16-25	1
4	26-45	1
5	46-75	2
6	76-119	0
7	120-199	0
8	200-399	1
9	400-999	0
10	1000 and more	0
-1	No Answer	10
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0398 – Company with empl. and found./takeover/entry before 30.09.2019 [control filter]

1	Yes	62
2	No	1
-1	No answer / don't know	0
-2	Does not apply	128
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0399 – Company with empl. and found./takeover/entry after 30.09.2019 [control filter]

1	Yes	1
2	No	62
-1	No answer / don't know	0
-2	Does not apply	128
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0408 – Number of employees in activities without required vocational training

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Employees for simple tasks that do not require vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__1_Anz[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0408_cat – Number of employees in activities without required vocational training [cat.]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Employees for simple tasks that do not require vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__1_Anz[])*

0	0	37
1	1-9	23
2	10-15	2
3	16-25	1
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	128

-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0409 – Number of employees in quali. activities requiring vocational train. or similar

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Employees for qualified activities that require a completed apprenticeship or comparable vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__2_Anz[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0409_cat – Number of employees in qualif. activities requiring vocational train. o.s.[cat.]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Employees for qualified activities that require a completed apprenticeship or comparable vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__2_Anz[])*

0	0	25
1	1-9	33
2	10-15	0
3	16-25	2
4	26-45	2
5	46-75	0
6	76-119	1
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	128
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0410 – Number of employees in quali. activities requiring university degree

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Employees for qualified jobs requiring a university degree *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__3_Anz[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0410_cat – Number of employees in quali. activities requiring university degree [cat.]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Employees for qualified jobs requiring a university degree *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__3_Anz[])*

0	0	48
1	1-9	9
2	10-15	0
3	16-25	1
4	26-45	2
5	46-75	1
6	76-119	0
7	120-199	0
8	200-399	1
9	400-999	1
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	128
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0411 – Number of active owners, board members, managing directors

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Active owners, board members, managing directors *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__4_Anz[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0411_cat – Number of active owners, board members, managing directors [categories]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Total number: Active owners, board members, managing directors *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__4_Anz[])*

0	0	24
1	1-9	38
2	10-15	0
3	16-25	1
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	128
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0412 – Number of women in activities without required vocational training

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number

of which women: Employees for simple jobs that do not require vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__1_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0412_cat – Number of women in activities without required vocational training [categories]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number of which women: Employees for simple jobs that do not require vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__1_Frauen[])*

0	0	42
1	1-9	19
2	10-15	1
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0413 – Number of women in quali. activities requiring vocational training or similar

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number of which women: Employees for qualified jobs that require a completed apprenticeship or comparable vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__2_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0413_cat – Number of womenin quali. activities requiring vocational training o.s. [cat.]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number of which women: Employees for qualified jobs that require a completed apprenticeship or comparable vocational training *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__2_Frauen[])*

0	0	31
1	1-9	26
2	10-15	1
3	16-25	1
4	26-45	1
5	46-75	1
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	130
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0414 – Number of women in qualified activities requiring university degree

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number of which women: Employees for qualified jobs that require a university degree *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__3_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0414_cat – Number of women in qualified activities requiring university degree [categories]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number of which women: Employees for qualified jobs that require a university degree *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__3_Frauen[])*

0	0	47
1	1-9	9
2	10-15	1
3	16-25	1
4	26-45	2
5	46-75	0
6	76-119	0
7	120-199	1
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	130
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0415 – Number of women among active owners, board members and managing directors

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number of which women: Active owners, board members, managing directors *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__4_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0415_cat – Number of women among active owners, board members, managing directors [cat.]

? What is the breakdown of the total number of employees on September 30, 2019 by the employee groups listed here and how many of them were women? [Have you hired employees since your company was founded and how many of them were women?] // Number of which women: Active owners, board members, managing directors *(from: soep-core/soep-core-2020-selfempl/Q039:VBRF__4_Frauen[])*

0	0	47
1	1-9	14
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	130
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0422 – Number of part-time employees

? Did the employees include part-time employees (including marginal part-time employees)? // Total number:Part-time employees *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__1_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0422_cat – Number of part-time employees [categories]

? Did the employees include part-time employees (including marginal part-time employees)? // Total number:Part-time employees *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__1_Anz1[])*

0	0	38
1	1-9	19
2	10-15	3
3	16-25	1
4	26-45	0
5	46-75	1
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0423 – Number of employees in marginal employment up to EUR 450

? Did the employees include part-time employees (including marginal part-time employees)? // Total number: marginally employed up to 450 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__2_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0423_cat – Number of employees in marginal employment up to EUR450 [categories]

? Did the employees include part-time employees (including marginal part-time employees)? // Total number: marginally employed up to 450 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__2_Anz1[])*

0	0	35
1	1-9	27
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0

9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0424 – Number of employees between EUR450 and EUR850

? Did the employees include part-time employees (including marginal part-time employees)? // Total number: Employees between EUR450 and EUR850 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__3_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0424_cat – Number of employees between EUR450 and EUR850 [categories]

? Did the employees include part-time employees (including marginal part-time employees)? // Total number: Employees between EUR450 and EUR850 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__3_Anz1[])*

0	0	49
1	1-9	13
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0425 – Number of women employed part-time

? Did the employees include part-time employees (including marginal part-time employees)? // Number of which women: Part-time employees *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__1_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0425_cat – Number of women employed part-time [categories]

? Did the employees include part-time employees (including marginal part-time employees)? // Number of which women: Part-time employees *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__1_Frauen[])*

0	0	39
1	1-9	19
2	10-15	3
3	16-25	0
4	26-45	0
5	46-75	1
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0426 – Number of women employed marginally up to EUR 450

? Did the employees include part-time employees (including marginal part-time employees)? // Number of which women: Part-time employees up to 450 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__2_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0426_cat – Number of women employed marginally up to EUR450 [categories]

? Did the employees include part-time employees (including marginal part-time employees)? // Number of which women: Part-time employees up to 450 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__2_Frauen[])*

0	0	38
1	1-9	24
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0427 – Number of women employed between EUR450 and EUR850

? Did the employees include part-time employees (including marginal part-time employees)? // Number of which women: Employees between EUR450 and EUR850 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__3_Frauen[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0427_cat – Number of women employed between EUR450 and EUR850 [categories]

? Did the employees include part-time employees (including marginal part-time employees)? // Number of which women: Employees between EUR450 and EUR850 *(from: soep-core/soep-core-2020-selfempl/Q040:VBRG__3_Frauen[])*

0	0	55
1	1-9	7
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	0
-2	Does not apply	129
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0428 – Foundation before 30.09.2019

1	Yes	139
2	No	6
-1	No answer / don't know	0
-2	Does not apply	46
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0429 – Foundation after 30.09.2019

1	Yes	6
2	No	139
-1	No answer / don't know	0
-2	Does not apply	46
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0434 – Number of other employees: Not specified:

1	Yes	79
2	No	112
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0435 – Number of other employees: Freelancers with contracts for work or services

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Number: Freelancers with contracts for work and services _ _ *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0435_cat – Number of other employees: Freelancers with contracts for work or servic.[cat.]

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Number: Freelancers with contracts for work and services _ _ *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_Anz1[])*

0	0	101
1	1-9	10
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	1
10	1000 and more	0
-1	No Answer	79
-2	Does not apply	0
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0436 – Number of other employees: Temporary workers

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Number: Temporary workers _ _ *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_Anz2[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0436_cat – Number of other employees: Temporary workers [categories]

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Number: Temporary workers _ _ *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_Anz2[])*

0	0	112
1	1-9	0
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0

-1	No Answer	79
-2	Does not apply	0
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0437 – Number of other employees: 1-euro jobbers

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Number: 1-Euro-Jobber _ _ *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_Anz3[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0437_cat – Number of other employees: 1-euro jobbers [categories]

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Number: 1-Euro-Jobber _ _ *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_Anz3[])*

0	0	112
1	1-9	0
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	79
-2	Does not apply	0
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0433 – Number of other employees: Self-employed without employees

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Self-employed without employees *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_4[])*

1	Yes	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2020
Edition: onsite

elb0433_cat – Number of other employees: Self-employed without employees [categories]

? Beyond dependent employees: Did you have the following employees [on 30.09.2019]? // Self-employed without employees *(from: soep-core/soep-core-2020-selfempl/Q041:VCB_4[])*

0	0	0
1	1-9	112
2	10-15	0
3	16-25	0
4	26-45	0
5	46-75	0
6	76-119	0
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	79
-2	Does not apply	0
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0438 – Employees hired in 2019

? Did you hire employees in 2019? *(from: soep-core/soep-core-2020-selfempl/Q042:VCC[])*

1	Yes	21
2	No	40
-1	No answer / don't know	0
-2	Does not apply	130
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0439 – Demand for personnel

? Would you have liked to hire employees in 2019 or did you have no need at all? *(from: soep-core/soep-core-2020-selfempl/Q043:VCD[])*

1	Yes, would have liked to hire ... employees	0
2	No, I had no demand	0
999	No Answer	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	823

Edition: international

elb0440 – Demand for personnel: Number of employees demanded

? Would you have liked to hire employees in 2019 or did you have no need at all? // Yes, would have liked to hire _ _ employees *(from: soep-core/soep-core-2020-selfempl/Q043:VCD_ANZ[])*

-1	No Answer	0
-8		823

Edition: international

elb0441 – Demand for personnel since foundation

? Would you have liked to hire employees since the company was founded or did you have no need at all? *(from: soep-core/soep-core-2020-selfempl/Q044:VBRX[])*

1	Yes, would have liked to hire ... employees	0
2	No, I had no demand	0
999	No Answer	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	823

Edition: international

elb0442 – Demand for personnel since foundation: Number of employees demanded

? Would you have liked to hire employees since the company was founded or did you have no need at all? // Yes, would have liked to hire _ _ employees *(from: soep-core/soep-core-2020-selfempl/Q044:VBRX_ANZ[])*

-1	No Answer	0
-8		823

Edition: international

elb0446 – Number of employees hired in 2019

? How many new employees did you hire in total in 2019? // _ _ Employees *(from: soep-core/soep-core-2020-selfempl/Q045:VCF_ANZ1[])*

1		9
2		5
6		2
7		1
9		1
18		1
150		2
-1	No Answer	0
-2		170
-8		632

Waves: 2020
Edition: international

elb0447 – Number of employees hired in 2019: Of which women

? How many new employees did you hire in total in 2019? // How many of them were women _ _ *(from: soep-core/soep-core-2020-selfempl/Q045:VCF_ANZ2[])*

0		5
1		7
2		2
3		1
4		1
5		1
6		1
7		1
10		1
50		1
-1	No Answer	0
-2		170
-8		632

Waves: 2020
Edition: international

elb0448 – Employees left the company in 2019

? Did any employees leave your company in 2019? This refers to redundancies, dismissals, retirement, expiry of temporary contracts, death. *(from: soep-core/soep-core-2020-selfempl/Q046:VCG[])*

1	Yes	17
2	No	44
-1	No answer / don't know	0
-2	Does not apply	130
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0452 – Number of employees who left the company in 2019

? // How many employees left the company in total _ _ *(from: soep-core/soep-core-2020-selfempl/Q047:VCH_Anz1[])*

1	10
3	3

5		1
6		1
12		1
100		1
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0453 – Number of employees who left the company in 2019: Of which women

? // How many of them women _ _ *(from: soep-core/soep-core-2020-selfempl/Q047:VCH_Anz2 [])*

0		4
1		8
2		2
3		2
30		1
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0462 – Type of separation: Not specified

1	Yes	0
2	No	17
-1	No answer / don't know	0
-2	Does not apply	174
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0463 – Type of separation number: Termination by the employee

? What is the overall breakdown of staff departures by the reasons mentioned here? // Termination by the employee _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz1[])*

0		9
1		3
2		1
3		1
4		1
9		1
95		1
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0464 – Type of separation number: Termination by the company

? What is the overall breakdown of staff departures by the reasons mentioned here? // Termination by the company _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz2[])*

0		6
1		9
2		1
3		1
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0465 – Type of separation number: Expiry of a fixed-term employment contract

? What is the overall breakdown of staff departures by the reasons mentioned here? // Expiry of a fixed-term employment contract _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz3[])*

0		15
2		1
6		1
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0466 – Type of separation number: Termin. by mutual agree. (also due to social plan)

? What is the overall breakdown of staff departures by the reasons mentioned here? // Termination by mutual agreement (also on the basis of a social plan) _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz4[])*

1		1
2		16
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0467 – Type of separation number: Retirem. on reaching the reg. (statutory) retire. age

? What is the overall breakdown of staff departures by the reasons mentioned here? // Retirement on reaching the regular (statutory) retirement age _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz5[])*

0		16
2		1
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0468 – Type of separation number: Retirem. before reaching the reg. (stat.) retire. age

? What is the overall breakdown of staff departures by the reasons mentioned here? // Retirement before reaching the regular (statutory) retirement age _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz6[])*

0		17
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0469 – Type of separation number: Occupational/inability to work

? What is the overall breakdown of staff departures by the reasons mentioned here? // Occupational disability/incapacity to work _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz7[])*

0		17
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0470 – Type of separation number: Other

? What is the overall breakdown of staff departures by the reasons mentioned here? // Other _ _ *(from: soep-core/soep-core-2020-selfempl/Q048:VCJ_Anz8[])*

0		17
-1	No Answer	0
-2		174
-8		632

Waves: 2020
Edition: international

elb0471 – Leave of absence or covering of costs for further training

? Did your company support further education and training measures in 2019, i.e. were employees released from work to take part in in-house or external measures or were the costs of further training measures covered in full or in part by the company? *(from: soep-core/soep-core-2020-selfempl/Q049:VCK[])*

1	Yes, leave of absence or covering of costs	20
2	No, neither leave of absence nor covering of costs	29
-1	No answer / don't know	12
-2	Does not apply	130
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0475 – Further training number of participants

? How many people took part in these training measures in 2019? If people in your company took part in multiple training measures, please only count them once. Please state the total number. // Participants (persons) in total _ _ *(from: soep-core/soep-core-2020-selfempl/Q050:VCL_ANZ1[])*

1		5
2		6
3		1
4		1
6		1
8		1
10		1
20		1
35		1
450		1
-1	No Answer	1
-2		171
-8		632

Waves: 2020
Edition: international

elb0476 – Further training number of participants: Of which women

? How many people took part in these training measures in 2019? If people in your company took part in multiple training measures, please only count them once. Please state the total number. // How many of them women _ _ *(from: soep-core/soep-core-2020-selfempl/Q050:VCL_ANZ2[])*

0		5
2		8
4		1
5		1
6		1
10		1
28		1
150		1
-1	No Answer	1
-2		171
-8		632

Waves: 2020
Edition: international

elb0477 – Staff costs in 2019 in euros (employer gross amount incl. bonuses)

? How high were the total personnel expenses (employer gross amount incl. bonuses) for all employees in your company in 2019? // Expenditure in EUR _ _ *(from: soep-core/soep-core-2020-selfempl/Q051:VCM[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0477_cat – Staff costs in 2019 in euros (employer gross amount incl. bonuses) [categories]

? How high were the total personnel expenses (employer gross amount incl. bonuses) for all employees in your company in 2019? // Expenditure in EUR _ _ *(from: soep-core/soep-core-2020-selfempl/Q051:VCM[])*

0	0	0
1	(0, 1,000)	1
2	[1,000, 5,000)	3
3	[5,000, 10,000)	3
4	[10,000, 50,000)	7
5	[50,000, 100,000)	4
6	[100,000, 500,000)	7
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	2
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	34
-2	Does not apply	130
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0478 – Turnover excluding VAT last year in euros

? What was your company's turnover (and other operating income) excluding VAT in 2019? // Euro _ _ *(from: soep-core/soep-core-2020-selfempl/Q052:VCN[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0478_cat – Turnover excluding VAT last year in euros [categories]

? What was your company's turnover (and other operating income) excluding VAT in 2019? // Euro _ _ *(from: soep-core/soep-core-2020-selfempl/Q052:VCN[])*

0	0	0
1	(0, 1,000)	1
2	[1,000, 5,000)	1
3	[5,000, 10,000)	3
4	[10,000, 50,000)	30
5	[50,000, 100,000)	21
6	[100,000, 500,000)	21
7	[500,000, 1,000,000)	5
8	[1,000,000, 5,000,000)	9
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	48
-2	Does not apply	52
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0264 – Turnover in penultimate fiscal year in euros

? What was your turnover in the 2020 and 2021 fiscal years? // [Amount approximately] 2020 [...] euros *(from: soep-core/soep-core-2022-selfempl/55:umsatz2020[39409])*
Waves: 2022
Edition: onsite

elb0264_cat2 – Turnover in penultimate fiscal year in euros [categories]

? What was your turnover in the 2020 and 2021 fiscal years? // [Amount approximately] 2020 [...] euros *(from: soep-core/soep-core-2022-selfempl/55:umsatz2020[39409])*

0	0	23
1	(0, 1,000)	6
2	[1,000, 5,000)	22
3	[5,000, 10,000)	14
4	[10,000, 50,000)	93
5	[50,000, 100,000)	44
6	[100,000, 500,000)	95
7	[500,000, 1,000,000)	38
8	[1,000,000, 5,000,000)	75
9	[5,000,000, 20,000,000)	30

10	20,000,000 and more	11
-1	No Answer	180
-2	Does not apply	1
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0266 – Turnover in last fiscal year in euros

? What was your turnover in the 2020 and 2021 fiscal years? // [Amount approximately] 2021 [...] euros *(from: soep-core/soep-core-2022-selfempl/55:umsatz2021[39409])*
Waves: 2022
Edition: onsite

elb0266_cat2 – Turnover in last fiscal year in euros [categories]

? What was your turnover in the 2020 and 2021 fiscal years? // [Amount approximately] 2021 [...] euros *(from: soep-core/soep-core-2022-selfempl/55:umsatz2021[39409])*

0	0	10
1	(0, 1,000)	7
2	[1,000, 5,000)	21
3	[5,000, 10,000)	21
4	[10,000, 50,000)	91
5	[50,000, 100,000)	54
6	[100,000, 500,000)	100
7	[500,000, 1,000,000)	36
8	[1,000,000, 5,000,000)	76
9	[5,000,000, 20,000,000)	32
10	20,000,000 and more	9
-1	No Answer	174
-2	Does not apply	1
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0481 – Material and operational expenses not specified

1	Yes	56
2	No	82
-1	No answer / don't know	0
-2	Does not apply	53
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0482 – Material and operational expenses last year in euros

? What was the total cost of materials and other operating expenses in your company in 2021 as a whole? // Expenditure in euros [...] *(from: soep-core/soep-core-2022-selfempl/57:elb0482 [39411])*

-1	No Answer	0

Waves: 2020, 2022
Edition: onsite

elb0482_cat – Material and operational expenses last year in euros [categories]

? What was the total cost of materials and other operating expenses in your company in 2021 as a whole? // Expenditure in euros [...] *(from: soep-core/soep-core-2022-selfempl/57:elb0482 [39411])*

0	0	51
1	(0, 1,000)	33
2	[1,000, 5,000)	54
3	[5,000, 10,000)	29
4	[10,000, 50,000)	59
5	[50,000, 100,000)	22
6	[100,000, 500,000)	24
7	[500,000, 1,000,000)	10
8	[1,000,000, 5,000,000)	25
9	[5,000,000, 20,000,000)	4
10	20,000,000 and more	2
-1	No Answer	287
-2	Does not apply	223
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0483 – Material and operational expenses last year relative to sales in percent

? What was the total cost of materials and other operating expenses in your company in 2021 as a whole? // Expenditure relative to sales (in percent): [...] *(from: soep-core/soep-core-2022-selfempl/57:elb0483[39411])*

0		25
1		5
3		4
5		10
8		3
10		23
14		1
15		7
18		1
20		13
25		6
26		1
30		13
33		1
35		6
...	(6 rows omitted)	17
50		12
55		1
56		1
60		7
65		3
70		4
75		8
78		2
80		5
90		4
96		1
99		1
100		3
-1	No Answer	287
-2		348

Waves: 2020, 2022
Edition: international

elb0484 – Taxable profit last year in euros

? What was your company's reported taxable profit in 2021? // [...] euros *(from: soep-core/soep-core-2022-selfempl/56:elb0484[39410])*

-1 No Answer 0

Waves: 2020, 2022
Edition: onsite

elb0484_cat – Taxable profit last year in euros [categories]

? What was your company's reported taxable profit in 2021? // [...] euros *(from: soep-core/soep-core-2022-selfempl/56:elb0484[39410])*

0	0	48
1	(0, 1,000)	8
2	[1,000, 5,000)	32
3	[5,000, 10,000)	28
4	[10,000, 50,000)	138
5	[50,000, 100,000)	55
6	[100,000, 500,000)	74
7	[500,000, 1,000,000)	15
8	[1,000,000, 5,000,000)	11
9	[5,000,000, 20,000,000)	1
10	20,000,000 and more	2
-1	No Answer	351
-2	Does not apply	54
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0
-520		1
-5000		1
-9000		1
-75000		1
-90000		1
-100000		1

Waves: 2020, 2022
Edition: international

elb0262_v2 – Earnings situation of company in penultimate fiscal year

? What was the earnings situation of your company in the 2020 and 2021 fiscal years? // 2020 *(from: soep-core/soep-core-2022-selfempl/53:ertraglag2020[39407])*

1	Very good	67
2	Good	189
3	Satisfactory	138
4	Sufficient	80
5	Unsatisfactory	82
-1	No answer / don't know	76
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0263_v2 – Earnings situation of company in last fiscal year

? What was the earnings situation of your company in the 2020 and 2021 fiscal years? // 2021 *(from: soep-core/soep-core-2022-selfempl/53:ertraglag2021[39407])*

1	Very good	85
2	Good	181
3	Satisfactory	142
4	Sufficient	81
5	Unsatisfactory	82
-1	No answer / don't know	61
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0658 – Share of revenue from largest client in euros

? What share of your revenue comes from your largest client? *(from: soep-core/soep-core-2022-selfempl/54:elb0658[39408])*

1	Less than 50 percent	378
2	50 to 75 percent	70
3	More than 75 percent	80
-1	No answer / don't know	104
-2	Does not apply	0

-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0270 – Share of personnel costs in operating costs last year in %

? What was the percentage share of personnel costs in total operating costs in 2021? // Percentage of operating costs [...] % *(from: soep-core/soep-core-2022-selfempl/58:perskost[39412])*

0		7
1		1
3		1
5		8
10		14
12		4
13		1
15		3
17		1
19		1
20		5
25		9
26		1
30		22
31		1
...	(11 rows omitted)	47
50		25
55		3
58		1
60		12
65		5
70		9
74		1
75		7
80		9
85		1
90		7
95		1
-1		83
-2		342
-8		191

Waves: 2022
Edition: international

elb0273_v2 – Change in personnel costs compared to penultimate year

? How has the percentage share of personnel costs in total operating costs changed in 2020 compared to 2020?1 *(from: soep-core/soep-core-2022-selfempl/59:perskostaend[39413])*

1	Share decreased	22
2	Share remained the same	150
3	Share increased	80
-1	No answer / don't know	38
-2	Does not apply	342
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0486 – Start-up capital: Amount of start-up capital not exactly known

? How much start-up capital - not including material resources - did you use for your start-up in [date of foundation MM YYYY]? Please state the amount in euros. An estimate is sufficient. Separately: how much capital in kind did you use? // Start-up capital amount not exactly known *(from: soep-core/soep-core-2020-selfempl/Q055:VCR_3[])*

1	Yes	1
2	No	3
-1	No answer / don't know	1
-2	Does not apply	186
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0488 – Physical capital: Amount of physical capital not exactly known

? How much start-up capital - not including material resources - did you use for your start-up in [date of foundation MM YYYY]? Please state the amount in euros. An estimate is sufficient. Separately: how much capital in kind did you use? // Amount of tangible capital not precisely known *(from: soep-core/soep-core-2020-selfempl/Q055:VCR_4[])*

1	Yes	1

2	No	3
-1	No answer / don't know	1
-2	Does not apply	186
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0491 – Start-up capital without physical capital in euros

? How much start-up capital - not including material resources - did you use for your start-up in [date of foundation MM YYYY]? Please state the amount in euros. An estimate is sufficient. Separately: how much capital in kind did you use? // _ _ Euro (starting capital without capital in kind) *(from: soep-core/soep-core-2020-selfempl/Q055:VCRa_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0491_cat – Start-up capital without physical capital in euros [categories]

? How much start-up capital - not including material resources - did you use for your start-up in [date of foundation MM YYYY]? Please state the amount in euros. An estimate is sufficient. Separately: how much capital in kind did you use? // _ _ Euro (starting capital without capital in kind) *(from: soep-core/soep-core-2020-selfempl/Q055:VCRa_Anz1[])*

0	0	1
1	(0, 1,000)	0
2	[1,000, 5,000)	0
3	[5,000, 10,000)	1
4	[10,000, 50,000)	1
5	[50,000, 100,000)	0
6	[100,000, 500,000)	0
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	1
-2	Does not apply	187
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0493 – Physical capital in euros

? How much start-up capital - not including material resources - did you use for your start-up in [date of foundation MM YYYY]? Please state the amount in euros. An estimate is sufficient. Separately: how much capital in kind did you use? // _ _ Euro (tangible capital)
(from: soep-core/soep-core-2020-selfempl/Q055:VCRb_Anz2[])

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0493_cat – Physical capital in euros [categories]

? How much start-up capital - not including material resources - did you use for your start-up in [date of foundation MM YYYY]? Please state the amount in euros. An estimate is sufficient. Separately: how much capital in kind did you use? // _ _ Euro (tangible capital)
(from: soep-core/soep-core-2020-selfempl/Q055:VCRb_Anz2[])

0	0	0
1	(0, 1,000)	0
2	[1,000, 5,000)	0
3	[5,000, 10,000)	0
4	[10,000, 50,000)	2
5	[50,000, 100,000)	1
6	[100,000, 500,000)	0
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	1
-2	Does not apply	187
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0494 – Start-up capital: less than 1,000 euros

? under 1,000 euros *(from: soep-core/soep-core-2020-selfempl/Q056:VCS_1[])*

1	Yes	0
2	No	1
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0495 – Start-up capital: 1,000 to under 2,500 euros

? under 1,000 euros // 1,000 to under 2,500 euros *(from: soep-core/soep-core-2020-selfempl/Q056:VCS_2[])*

1	Yes	1
2	No	0
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0496 – Start-up capital: 2,500 to under 5,000 euros

? under 1,000 euros // 2,500 to under 5,000 euros *(from: soep-core/soep-core-2020-selfempl/Q056:VCS_3[])*

1	Yes	0
2	No	1
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0497 – Start-up capital: 5,000 to under 10,000 euros

? under 1,000 euros // 5,000 to under 10,000 euros *(from: soep-core/soep-core-2020-selfempl/Q056:VCS_4[])*

1	Yes	0
2	No	1
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0498 – Start-up capital: 10,000 to under 50,000 euros

? under 1,000 euros // 10,000 to under 50,000 euros *(from: soep-core/soep-core-2020-selfempl/Q056:VCS_5[])*

1	Yes	0
2	No	1
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0499 – Start-up capital: 50,000 to under 250,000 euros

? under 1,000 euros // 50,000 to under 250,000 euros *(from: soep-core/soep-core-2020-selfempl/Q056:VCS_6[])*

1	Yes	0
2	No	1
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0500 – Start-up capital: 250,000 euros and more

? under 1,000 euros // 250,000 euros and more *(from: soep-core/soep-core-2020-selfempl/Q056:VCS_7[])*

1	Yes	0
2	No	1
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0501 – Start-up capital: not specified

1	Yes	0
2	No	1
-1	No answer / don't know	0
-2	Does not apply	190
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0502 – Total investments (balance sheet-relevant) last year in euros

? What was the total amount of balance sheet-relevant investments, excluding depreciation or other value adjustments, that you made in your company in 2021 as a whole? // [...] euros
(from: soep-core/soep-core-2022-selfempl/16:elb0502[39364])

-1	No Answer	0

Waves: 2020, 2022
Edition: onsite

elb0502_cat – Total investments (balance sheet-relevant) last year in euros [categories]

? What was the total amount of balance sheet-relevant investments, excluding depreciation or other value adjustments, that you made in your company in 2021 as a whole? // [...] euros
(from: soep-core/soep-core-2022-selfempl/16:elb0502[39364])

0	0	187
1	(0, 1,000)	34
2	[1,000, 5,000)	83
3	[5,000, 10,000)	37
4	[10,000, 50,000)	86
5	[50,000, 100,000)	29
6	[100,000, 500,000)	45
7	[500,000, 1,000,000)	6
8	[1,000,000, 5,000,000)	6
9	[5,000,000, 20,000,000)	1
10	20,000,000 and more	0
-1	No Answer	256
-2	Does not apply	53
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0503 – Share of expansion investments last year in percent

? What was the share of expansion investments in the total investment volume mentioned above? // approx. _ _ % *(from: soep-core/soep-core-2020-selfempl/Q058:VCV[])*

0		20
1		1
2		1
3		1
4		1
5		2
10		2
20		1
30		1
50		1
90		1
100		2
-1	No Answer	104
-2		53
-8		632

Waves: 2020
Edition: international

elb0504 – Financing of investments in last year filter

1	Yes	138
2	No	6
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0505 – Financing the start-up capital filter

1	Yes	6
2	No	138
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0506 – Financing: Equity

? How did you finance the investments in 2019? [How did you finance the start-up capital?] // Equity capital *(from: soep-core/soep-core-2020-selfempl/Q059:VCX_1[])*

1	Yes	96
2	No	12
-1	No answer / don't know	36
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0507 – Financing: Venture capital (venture capital, equity crowd funding, etc.)

? How did you finance the investments in 2019? [How did you finance the start-up capital?] // Venture capital (venture capital, equity crowd funding or similar) *(from: soep-core/soep-core-2020-selfempl/Q059:VCX_2[])*

1	Yes	0
2	No	108
-1	No answer / don't know	36
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0508 – Financing: Short-term debt capital

? How did you finance the investments in 2019? [How did you finance the start-up capital?] // Short-term debt capital *(from: soep-core/soep-core-2020-selfempl/Q059:VCX_3[])*

1	Yes	11
2	No	97
-1	No answer / don't know	36
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0509 – Financing: Long-term debt capital

? How did you finance the investments in 2019? [How did you finance the start-up capital?] // Long-term debt capital *(from: soep-core/soep-core-2020-selfempl/Q059:VCX_4[])*

1	Yes	14
2	No	94
-1	No answer / don't know	36
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0510 – Financing: Not specified

1	Yes	36
2	No	108
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0513 – Financing: Equity not specified

1	Yes	51
2	No	45
-1	No answer / don't know	0
-2	Does not apply	95
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0514 – Financing: Equity in euros

? How high was your equity? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q060:VCY_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0514_cat – Financing: Equity in euros [categories]

? How high was your equity? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q060:VCY_Anz1[])*

0	0	0
1	(0, 1,000)	2
2	[1,000, 5,000)	9
3	[5,000, 10,000)	4
4	[10,000, 50,000)	9
5	[50,000, 100,000)	2
6	[100,000, 500,000)	2
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	1
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0

-1	No Answer	51
-2	Does not apply	111
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0515 – Financing: Equity in percent

? How high was your equity? // around _ _ % of total investments *(from: soep-core/soep-core-2020-selfempl/Q060:VCY_Anz2[])*

0		1
5		1
15		1
25		1
30		2
35		1
45		1
50		1
75		1
90		1
100		13
-1	No Answer	51
-2		116
-8		632

Waves: 2020
Edition: international

elb0518 – Financing: Venture capital not specified

1	Yes	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	191
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0519 – Financing: Venture capital in euros

? How much was your venture capital? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q061:VCZ_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0519_cat – Financing: Venture capital in euros [categories]

? How much was your venture capital? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q061:VCZ_Anz1[])*

0	0	0
1	(0, 1,000)	0
2	[1,000, 5,000)	0
3	[5,000, 10,000)	0
4	[10,000, 50,000)	0
5	[50,000, 100,000)	0
6	[100,000, 500,000)	0
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	0
-2	Does not apply	191
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0520 – Financing: Venture capital in percent

? How much was your venture capital? // around _ _ % of total investments *(from: soep-core/soep-core-2020-selfempl/Q061:VCZ_Anz2[])*

-1	No Answer	0
-2		191
-8		632

Waves: 2020
Edition: international

elb0523 – Financing: Short-term debt not specified

1	Yes	3
2	No	8
-1	No answer / don't know	0
-2	Does not apply	180
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0524 – Financing: Short-term debt capital in euros

? How much short-term debt capital did you have? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q062:VDB_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0524_cat – Financing: Short-term debt capital in euros [categories]

? How much short-term debt capital did you have? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q062:VDB_Anz1[])*

0	0	0
1	(0, 1,000)	1
2	[1,000, 5,000)	2
3	[5,000, 10,000)	1
4	[10,000, 50,000)	3
5	[50,000, 100,000)	0
6	[100,000, 500,000)	0
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	3
-2	Does not apply	181

-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0525 – Financing: Short-term debt capital in percent

? How much short-term debt capital did you have? // around _ _ % of total investments *(from: soep-core/soep-core-2020-selfempl/Q062:VDB_Anz2[])*

10		1
15		1
65		1
100		1
-1	No Answer	3
-2		184
-8		632

Waves: 2020
Edition: international

elb0528 – Financing: Long-term debt capital not specified

1	Yes	5
2	No	9
-1	No answer / don't know	0
-2	Does not apply	177
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0529 – Financing: Long-term debt capital in euros

? How high was your long-term debt capital? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q063:VDC_Anz1[])*

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0529_cat – Financing: Long-term debt capital in euros [categories]

? How high was your long-term debt capital? // around _ _ Euro *(from: soep-core/soep-core-2020-selfempl/Q063:VDC_Anz1[])*

0	0	0
1	(0, 1,000)	0
2	[1,000, 5,000)	0
3	[5,000, 10,000)	1
4	[10,000, 50,000)	4
5	[50,000, 100,000)	0
6	[100,000, 500,000)	1
7	[500,000, 1,000,000)	2
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	5
-2	Does not apply	178
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0530 – Financing: Long-term debt capital in percent

? How high was your long-term debt capital? // around _ _ % *(from: soep-core/soep-core-2020-selfempl/Q063:VDC_Anz2[])*

25		1
50		1
70		1
-1	No Answer	5
-2		183
-8		632

Waves: 2020
Edition: international

elb0531 – Average interest rate for short-term debt

? What average interest rate did you have to pay for the short-term borrowed capital? // _ _ % *(from: soep-core/soep-core-2020-selfempl/Q064:VDD[])*

0		2
3		1
5		3
8		1
9		1
-1	No Answer	3
-2		180
-8		632

Waves: 2020
Edition: international

elb0532 – Average interest rate for long-term debt

? What average interest rate did you have to pay for the long-term debt? // _ _ % *(from: soep-core/soep-core-2020-selfempl/Q065:VDF[])*

0		1
1		2
2		4
3		1
5		2
-1	No Answer	4
-2		177
-8		632

Waves: 2020
Edition: international

elb0533 – Marketing expenditure last year in euros

? What was the approximate total marketing expenditure you made in your company in the fiscal year 2021? // [...] euros *(from: soep-core/soep-core-2022-selfempl/17:elb0533[39365])*

-1	No Answer	0

Waves: 2020, 2022
Edition: onsite

elb0533_cat – Marketing expenditure last year in euros [categories]

? What was the approximate total marketing expenditure you made in your company in the fiscal year 2021? // [...] euros *(from: soep-core/soep-core-2022-selfempl/17:elb0533[39365])*

0	0	261
1	(0, 1,000)	119
2	[1,000, 5,000)	101
3	[5,000, 10,000)	49
4	[10,000, 50,000)	59
5	[50,000, 100,000)	8
6	[100,000, 500,000)	10
7	[500,000, 1,000,000)	3
8	[1,000,000, 5,000,000)	1
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	159
-2	Does not apply	53
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0534 – Service/product improved filter foundation before 30.09.2019

1	Yes	138
2	No	6
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0535 – Service/product improved filter foundation after 30.09.2019

1	Yes	6
2	No	138

-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0536_v1 – Service/product improved in the last fiscal year

? Did your company improve or further develop a service or product that you previously offered in the last fiscal year 2019? [Has your company introduced a new service or product with market entry for which a market already exists?] *(from: soep-core/soep-core-2020-selfempl/Q067:VDG[])*

1	Yes	57
2	No	58
3	Don't know	9
-1	No answer / don't know	20
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0536_v2 – Service/product improved in the last fiscal year

? Did your company improve or further develop a service or product that you previously offered in the last fiscal year 2021? *(from: soep-core/soep-core-2022-selfempl/18:elb0536_v2 [39366])*

1	Yes	159
2	No	437
-1	No answer / don't know	36
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0537 – Completely new service/product offered filter foundation before 30.09.2019

1	Yes	138
2	No	6
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0538 – Completely new service/product offered filter foundation after 30.09.2019

1	Yes	6
2	No	138
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0539_v1 – Completely new service/product offered in last fiscal year

? Did your company launch a completely new service or product for which a new market has yet to be created in the last fiscal year 2019? [Has your company introduced a completely new service or product with market entry for which a market has yet to be created?] *(from: soep-core/soep-core-2020-selfempl/Q068:VDH[])*

1	Yes	13
2	No	115
3	Don't know	0

-1	No answer / don't know	15
-2	Does not apply	48
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0539_v2 – Completely new service/product offered in last fiscal year

? Did your company launch a completely new service or product for which a new market has yet to be created in the last fiscal year 2021? *(from: soep-core/soep-core-2022-selfempl/19:elb0539_v2[39367])*

1	Yes	53
2	No	548
-1	No answer / don't know	31
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0540_v1 – New organizational methods developed and introduced in last fiscal year

? Did your company develop and introduce new methods in the organization of business processes (e.g. quality management, supply chain management, lean production, knowledge management) in the last fiscal year 2019? *(from: soep-core/soep-core-2020-selfempl/Q069:VDJ[])*

1	Yes	19
2	No	104
3	Don't know	2
-1	No answer / don't know	12
-2	Does not apply	54
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0540_v2 – New organizational methods developed and introduced in last fiscal year

? Did your company develop and introduce new methods in the organization of business processes in the last fiscal year 2021? By this quality management, supply chain management, lean production, knowledge management are meant. *(from: soep-core/soep-core-2022-selfempl/20:elb0540_v2[39368])*

1	Yes	71
2	No	532
-1	No answer / don't know	29
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0541_v1 – New marketing/sales methods introduced in last fiscal year

? Did your company introduce new marketing/sales methods (marketing innovations are part of a new marketing concept or a new marketing strategy) in the last fiscal year 2019 that were not previously used in your company? *(from: soep-core/soep-core-2020-selfempl/Q070:VDK[])*

1	Yes	12
2	No	112
3	Don't know	4
-1	No answer / don't know	9
-2	Does not apply	54
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0541_v2 – New marketing/sales methods introduced in last fiscal year

? Did your company introduce new marketing/sales methods in the last fiscal year 2021 that were not previously used in your company? Marketing innovations are part of a new marketing concept or a new marketing strategy. *(from: soep-core/soep-core-2022-selfempl/21:elb0541_v2[39369])*

1	Yes	45
2	No	558
-1	No answer / don't know	29
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0542_v1 – New procedures for production process developed or introduced in last fiscal y.

? Did your company develop or introduce processes in the last fiscal year 2019 that significantly improved the production process or the provision of services? *(from: soep-core/soep-core-2020-selfempl/Q071:VDL[])*

1	Yes	18
2	No	107
3	Don't know	4
-1	No answer / don't know	8
-2	Does not apply	54
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0542_v2 – New procedures for production process developed or introduced in last fiscal y.

? Did your company develop or introduce processes in the last fiscal year 2021 that significantly improved the production process or the provision of services? *(from: soep-core/soep-core-2022-selfempl/22:elb0542_v2[39370])*

1	Yes	74
2	No	530
-1	No answer / don't know	28
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0543 – Planned innovations not implemented in last fiscal year

? Did you plan but not implement any product, process, organizational or marketing innovations in the last fiscal year 2019? *(from: soep-core/soep-core-2020-selfempl/Q072:VDM[])*

1	Yes	22
2	No	108
-1	No answer / don't know	7
-2	Does not apply	54
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0544 – No innovations: High investment costs

? Which of the following factors prevented the implementation? // High investment costs *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_1[])*

1	Yes	8
2	No	13
-1	No answer / don't know	1
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0545 – No innovations: High economic risk

? Which of the following factors prevented the implementation? // High economic risk *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_2[])*

1	Yes	4
2	No	17
-1	No answer / don't know	1
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0546 – No innovations: Problems in obtaining external capital

? Which of the following factors prevented the implementation? // Problems in obtaining outside capital *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_3[])*

1	Yes	2
2	No	19
-1	No answer / don't know	1
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0547 – No innovations: Organizational problems

? Which of the following factors prevented the implementation? // Organizational problems *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_4[])*

1	Yes	7
2	No	14
-1	No answer / don't know	1

-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0548 – No innovations: Lack of skilled personnel

? Which of the following factors prevented the implementation? // Lack of specialist staff *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_5[])*

1	Yes	5
2	No	16
-1	No answer / don't know	1
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0549 – No innovations: Lack of customer acceptance

? Which of the following factors prevented the implementation? // Lack of customer acceptance *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_6[])*

1	Yes	1
2	No	20
-1	No answer / don't know	1
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0550 – No innovations: Long approval procedures

? Which of the following factors prevented the implementation? // Long approval procedures (laws, standards, legal regulations) *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_7[])*

1	Yes	0
2	No	21
-1	No answer / don't know	1
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0551 – No innovations: Other

? Which of the following factors prevented the implementation? // Other *(from: soep-core/soep-core-2020-selfempl/Q073:VDN_8[])*

1	Yes	8
2	No	13
-1	No answer / don't know	1
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0552 – No innovations: Not specified

1	Yes	1
2	No	21
-1	No answer / don't know	0
-2	Does not apply	169
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0553 – Research and development

? Is your company involved in research and development (R&D)? *(from: soep-core/soep-core-2020-selfempl/Q074:VDP[])*

1	Yes	16
2	No	124
3	Don't know	0
-1	No answer / don't know	6
-2	Does not apply	45
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0554 – Cooperation with other companies

? Research and development is often carried out in cooperation with others. What is it like for you? // We work together with other companies *(from: soep-core/soep-core-2020-selfempl/Q075:VDQ_1[])*

1	Yes	6
2	No	8
-1	No answer / don't know	2
-2	Does not apply	175
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0555 – Cooperation with universities or universities of applied sciences

? Research and development is often carried out in cooperation with others. What is it like for you? // We cooperate with universities/universities of applied sciences *(from: soep-core/soep-core-2020-selfempl/Q075:VDQ_2[])*

1	Yes	4
2	No	10
-1	No answer / don't know	2
-2	Does not apply	175
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0556 – Cooperation with external consultants

? Research and development is often carried out in cooperation with others. What is it like for you? // We work together with external consultants (management consultants, engineering offices) *(from: soep-core/soep-core-2020-selfempl/Q075:VDQ_3[])*

1	Yes	2
2	No	12
-1	No answer / don't know	2
-2	Does not apply	175
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0557 – Cooperation with non-university research institutions

? Research and development is often carried out in cooperation with others. What is it like for you? // We cooperate with non-university research facilities/research institutes *(from: soep-core/soep-core-2020-selfempl/Q075:VDQ_4[])*

1	Yes	1
2	No	13
-1	No answer / don't know	2

-2	Does not apply	175
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0558 – No cooperation in R&D

? Research and development is often carried out in cooperation with others. What is it like for you? // Does not apply, no cooperation with R & D *(from: soep-core/soep-core-2020-selfempl/Q075:VDQ_5[])*

1	Yes	5
2	No	9
-1	No answer / don't know	2
-2	Does not apply	175
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0559 – Cooperation: Not specified

1	Yes	2
2	No	14
-1	No answer / don't know	0
-2	Does not apply	175
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0562 – Research and development expenditure not specified

1	Yes	5
2	No	10
-1	No answer / don't know	0
-2	Does not apply	176
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0563 – Research and development expenditure 2018 in euros

? How much was spent on research and development in 2018 and 2019? // 2018: _ _ Euro
(from: soep-core/soep-core-2020-selfempl/Q076:VDR_Anz1[])

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0563_cat – Research and development expenditure 2018 in euros [categories]

? How much was spent on research and development in 2018 and 2019? // 2018: _ _ Euro
(from: soep-core/soep-core-2020-selfempl/Q076:VDR_Anz1[])

0	0	2
1	(0, 1,000)	2
2	[1,000, 5,000)	1
3	[5,000, 10,000)	1
4	[10,000, 50,000)	2
5	[50,000, 100,000)	0
6	[100,000, 500,000)	2
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	5
-2	Does not apply	176
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0564 – Research and development expenditure 2019 in euros

? How much was spent on research and development in 2018 and 2019? // 2019: _ _ Euro
(from: soep-core/soep-core-2020-selfempl/Q076:VDR_Anz2[])

-1	No Answer	0

Waves: 2020
Edition: onsite

elb0564_cat – Research and development expenditure 2019 in euros [categories]

? How much was spent on research and development in 2018 and 2019? // 2019: _ _ Euro
(from: soep-core/soep-core-2020-selfempl/Q076:VDR_Anz2[])

0	0	2
1	(0, 1,000)	2
2	[1,000, 5,000)	1
3	[5,000, 10,000)	1
4	[10,000, 50,000)	2
5	[50,000, 100,000)	1
6	[100,000, 500,000)	1
7	[500,000, 1,000,000)	0
8	[1,000,000, 5,000,000)	0
9	[5,000,000, 20,000,000)	0
10	20,000,000 and more	0
-1	No Answer	5
-2	Does not apply	176
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0565 – Digitization: Actively engaged with new technologies

? Modern automation and digitalization technologies are able to revolutionize communication and cooperation between employees, systems, logistics, products and customers. These include autonomous robotics, smart factories, the Internet of Things and analysis tools with

big data, cloud services and online platforms. In your opinion, to what extent do the following statements apply to your company? // We have already worked intensively with these new technologies in our company *(from: soep-core/soep-core-2020-selfempl/Q078:VDT_1[])*

1	1 Does not apply at all	44
2	2	20
3	3	12
4	4	20
5	5	25
6	6	9
7	7 Fully applies	16
-1	No answer / don't know	0
-2	Does not apply	45
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0566 – Digitization: Huge potential

? Modern automation and digitalization technologies are able to revolutionize communication and cooperation between employees, systems, logistics, products and customers. These include autonomous robotics, smart factories, the Internet of Things and analysis tools with big data, cloud services and online platforms. In your opinion, to what extent do the following statements apply to your company? // We see great potential for using such new technologies in our company *(from: soep-core/soep-core-2020-selfempl/Q078:VDT_2[])*

1	1 Does not apply at all	45
2	2	28
3	3	13
4	4	20
5	5	19
6	6	5
7	7 Fully applies	16
-1	No answer / don't know	0
-2	Does not apply	45
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0567 – Digitization: Technologies are already being used

? Modern automation and digitalization technologies are able to revolutionize communication and cooperation between employees, systems, logistics, products and customers. These include autonomous robotics, smart factories, the Internet of Things and analysis tools with big data, cloud services and online platforms. In your opinion, to what extent do the following statements apply to your company? // We are already using such new technologies in our company *(from: soep-core/soep-core-2020-selfempl/Q078:VDT_3[])*

1	1 Does not apply at all	50
2	2	23
3	3	10
4	4	22
5	5	16
6	6	9
7	7 Fully applies	16
-1	No answer / don't know	0
-2	Does not apply	45
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0568 – Digitization: Company well-positioned in comparison

? Modern automation and digitalization technologies are able to revolutionize communication and cooperation between employees, systems, logistics, products and customers. These include autonomous robotics, smart factories, the Internet of Things and analysis tools with big data, cloud services and online platforms. In your opinion, to what extent do the following statements apply to your company? // Compared to other companies in our sector, our company is well equipped with these new technologies *(from: soep-core/soep-core-2020-selfempl/Q078:VDT_4[])*

1	1 Does not apply at all	36
2	2	21
3	3	23
4	4	30
5	5	19
6	6	5
7	7 Fully applies	12
-1	No answer / don't know	0
-2	Does not apply	45
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0569 – E-Commerce 1: Filter foundation before 30.09.2019

1	Yes	137
2	No	6
-1	No answer / don't know	0
-2	Does not apply	48
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0570 – E-Commerce 1: Filter foundation after 30.09.2019

1	Yes	6
2	No	137
-1	No answer / don't know	0
-2	Does not apply	48
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0571 – Procurement of goods and services via the Internet

? Did you procure goods and services online in [year 2019/first quarter of 2020]? *(from: soep-core/soep-core-2020-selfempl/Q079:VDV[])*

1	Yes	103
2	No	36
-1	No answer / don't know	4

-2	Does not apply	48
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0572 – E-Commerce 2: Filter foundation before 30.09.2019

1	Yes	100
2	No	3
-1	No answer / don't know	0
-2	Does not apply	88
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0573 – E-Commerce 2: Filter foundation after 30.09.2019

1	Yes	3
2	No	100
-1	No answer / don't know	0
-2	Does not apply	88
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0574 – Share of purchases made online in percent

? What is the share of purchases made online in [year 2019/first quarter of 2020]? // _ _ %
(from: soep-core/soep-core-2020-selfempl/Q080:VDW[])

1		3
2		1
3		1
5		6
10		6
15		2
20		6
25		3
30		2
40		1
50		10
60		4
70		5
75		1
80		11
90		5
95		1
100		7
-1	No Answer	28
-2		88
-8		632

Waves: 2020
Edition: international

elb0575 – Company website available

? Does your company have its own website? *(from: soep-core/soep-core-2020-selfempl/Q081:VDX[])*

1	Yes	94
2	No	49
-1	No answer / don't know	3
-2	Does not apply	45
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0576 – Sale of goods and services via the Internet

? Do you sell your company's goods and services via the Internet? *(from: soep-core/soep-core-2020-selfempl/Q082:VDY[])*

1	Yes	42
2	No	101
-1	No answer / don't know	2
-2	Does not apply	46
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0577 – E-Commerce 3: Filter foundation before 30.09.2019

1	Yes	37
2	No	3
-1	No answer / don't know	0
-2	Does not apply	151
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0578 – E-Commerce 3: Filter foundation after 30.09.2019

1	Yes	3
2	No	37
-1	No answer / don't know	0
-2	Does not apply	151
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0579 – Share of sales made via the Internet in percent

? What is the share of sales made online in [year 2019/first quarter of 2020]? // _ _ % *(from: soep-core/soep-core-2020-selfempl/Q083:VDZ[])*

0		1
1		2
2		1
3		1
4		1
5		4
10		3
15		2
20		1
25		1
50		1
65		1
70		1
75		1
80		2
90		4
95		1
100		6
-1	No Answer	6
-2		151
-8		632

Waves: 2020
Edition: international

elb0580 – Production of digital products or services

? Do you produce and sell digital products and services? *(from: soep-core/soep-core-2020-selfempl/Q084:VFB[])*

1	Yes	37
2	No	105
-1	No answer / don't know	3
-2	Does not apply	46
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020

Edition: international

elb0581 – E-Commerce 4: Filter foundation before 30.09.2019

1	Yes	34
2	No	2
-1	No answer / don't know	0
-2	Does not apply	155
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0582 – E-Commerce 4: Filter foundation after 30.09.2019

1	Yes	2
2	No	34
-1	No answer / don't know	0
-2	Does not apply	155
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0583 – Share of digital products and services produced in percent

? What is the share of digital products and services in all products manufactured by you in [year 2019/first quarter of 2020]? // _ _ % *(from: soep-core/soep-core-2020-selfempl/Q085:VFC [])*

1	1
3	1
10	2
20	1
30	3
40	2
65	1
70	2

80		2
90		1
95		1
100		14
-1	No Answer	5
-2		155
-8		632

Waves: 2020
Edition: international

elb0584_v1 – Activities: Participation in/execution of production

? Please describe how often you typically deal with the following activities in your company. // Participation in/execution of the production of the goods or services that my company operates *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_1[])*

1	Daily	76
2	Weekly	25
3	Monthly	3
4	Quarterly	2
5	Less than once a quarter	3
6	Never	35
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0585_v1 – Activities: Recruitment and personnel selection

? Please describe how often you typically deal with the following activities in your company. // Recruitment and personnel selection *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_2[])*

1	Daily	1
2	Weekly	6
3	Monthly	8
4	Quarterly	8
5	Less than once a quarter	32
6	Never	89
-1	No answer / don't know	0
-2	Does not apply	47

-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0586_v1 – Activities: Conversations with employees and managers in the company

? Please describe how often you typically deal with the following activities in your company. // Conversations with employees and managers in the company *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_3[])*

1	Daily	23
2	Weekly	19
3	Monthly	7
4	Quarterly	4
5	Less than once a quarter	14
6	Never	77
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0587_v1 – Activities: Organization of production processes in the company

? Please describe how often you typically deal with the following activities in your company. // Organization of production processes in the company *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_4[])*

1	Daily	33
2	Weekly	31
3	Monthly	17
4	Quarterly	12
5	Less than once a quarter	18
6	Never	33
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0588_v1 – Activities: Quality management

? Please describe how often you typically deal with the following activities in your company. // Quality management *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_5[])*

1	Daily	36
2	Weekly	30
3	Monthly	19
4	Quarterly	17
5	Less than once a quarter	15
6	Never	27
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0589_v1 – Activities: Marketing activities

? Please describe how often you typically deal with the following activities in your company. // Marketing activities *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_6[])*

1	Daily	12
2	Weekly	25
3	Monthly	24
4	Quarterly	23
5	Less than once a quarter	26
6	Never	34
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0590_v1 – Activities: Bureaucratic activities due to government requirements and regul.

? Please describe how often you typically deal with the following activities in your company. // Bureaucratic activities due to government requirements and regulations *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_7[])*

1	Daily	31
2	Weekly	38
3	Monthly	39
4	Quarterly	14
5	Less than once a quarter	18
6	Never	4
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0591_v1 – Activities: Customer acquisition and conversations with customers

? Please describe how often you typically deal with the following activities in your company. // Customer acquisition and conversations with customers *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_8[])*

1	Daily	54
2	Weekly	43
3	Monthly	23
4	Quarterly	10
5	Less than once a quarter	8
6	Never	6
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0592_v1 – Activities: Conversations with suppliers

? Please describe how often you typically deal with the following activities in your company. // Conversations with suppliers *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_9[])*

1	Daily	13
2	Weekly	29
3	Monthly	24
4	Quarterly	13
5	Less than once a quarter	20
6	Never	45
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0593_v1 – Activities: Conversations with co-owners, co-managing directors

? Please describe how often you typically deal with the following activities in your company. // Conversations with co-owners, co-managing directors *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_10[])*

1	Daily	17
2	Weekly	11
3	Monthly	1
4	Quarterly	2
5	Less than once a quarter	4
6	Never	109
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0594_v1 – Activities: Conversations with the company's financiers

? Please describe how often you typically deal with the following activities in your company. // Conversations with the company's financiers *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_11[])*

1	Daily	1
2	Weekly	3
3	Monthly	6
4	Quarterly	12
5	Less than once a quarter	27
6	Never	95
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0595_v1 – Activities: Analysis of the market and competitors

? Please describe how often you typically deal with the following activities in your company. // Analysis of the market and competitors *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_12[])*

1	Daily	17
2	Weekly	31
3	Monthly	24
4	Quarterly	14
5	Less than once a quarter	26
6	Never	32
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0596_v1 – Activities: Preparing and making growth and investment decisions

? Please describe how often you typically deal with the following activities in your company. // Preparing and making growth and investment decisions *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_13[])*

1	Daily	2
2	Weekly	11
3	Monthly	27
4	Quarterly	22
5	Less than once a quarter	50
6	Never	32
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0597_v1 – Activities: Association work

? Please describe how often you typically deal with the following activities in your company. // Association work *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_14[])*

1	Daily	0
2	Weekly	6
3	Monthly	14
4	Quarterly	6
5	Less than once a quarter	30
6	Never	88
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0598_v1 – Activities: Other activities

? Please describe how often you typically deal with the following activities in your company. // other activities _ _ *(from: soep-core/soep-core-2020-selfempl/Q086:VFD_15[])*

1	Daily	21
2	Weekly	13
3	Monthly	5
4	Quarterly	6
5	Less than once a quarter	14
6	Never	85
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

eab0033 – Activities: Other activities text

? Please describe how often you typically deal with the following activities in your company. // [Other business-related activities], namely: *(from: soep-core/soep-core-2022-selfempl/23:eab0033[39372])*

-1	No Answer	0

Waves: 2020, 2022
Edition: onsite

eab0033_cat – Activities: Other activities text [categories]

? Please describe how often you typically deal with the following activities in your company. // [Other business-related activities], namely: *(from: soep-core/soep-core-2022-selfempl/23:eab0033[39372])*

1	Yes	141
-1	No answer / don't know	192
-2	Does not apply	490
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0584_v2 – Activities: Participation in/execution of production

? Please describe how often you typically deal with the following activities in your company. // Participation in/execution of the production of the goods or services that my company operates *(from: soep-core/soep-core-2022-selfempl/23:elb0584[39372])*

1	Daily	189
2	Weekly	51
3	Monthly	25
4	Quarterly	5
5	Less than once a quarter	9
6	Never or does not apply	304
-1	No answer / don't know	49
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0585_v2 – Activities: Recruitment and personnel selection

? Please describe how often you typically deal with the following activities in your company. // Recruitment and personnel selection *(from: soep-core/soep-core-2022-selfempl/23:elb0585[39372])*

1	Daily	22
2	Weekly	29
3	Monthly	45
4	Quarterly	27
5	Less than once a quarter	107
6	Never or does not apply	377
-1	No answer / don't know	25
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0586_v2 – Activities: Conversations with employees and managers in the company

? Please describe how often you typically deal with the following activities in your company. // Conversations with employees and managers in the company *(from: soep-core/soep-core-2022-selfempl/23:elb0586[39372])*

1	Daily	136
2	Weekly	88
3	Monthly	32
4	Quarterly	22
5	Less than once a quarter	31
6	Never or does not apply	299
-1	No answer / don't know	24
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0587_v2 – Activities: Organization of production processes in the company

? Please describe how often you typically deal with the following activities in your company. // Organization of production processes in the company *(from: soep-core/soep-core-2022-selfempl/23:elb0587[39372])*

1	Daily	149
2	Weekly	69
3	Monthly	42
4	Quarterly	17
5	Less than once a quarter	28
6	Never or does not apply	302
-1	No answer / don't know	25
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0588_v2 – Activities: Quality management

? Please describe how often you typically deal with the following activities in your company. // Quality management *(from: soep-core/soep-core-2022-selfempl/23:elb0588[39372])*

1	Daily	130
2	Weekly	83
3	Monthly	60
4	Quarterly	24
5	Less than once a quarter	42
6	Never or does not apply	267
-1	No answer / don't know	26
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0589_v2 – Activities: Marketing activities

? Please describe how often you typically deal with the following activities in your company. // Marketing activities *(from: soep-core/soep-core-2022-selfempl/23:elb0589[39372])*

1	Daily	40
2	Weekly	80
3	Monthly	73
4	Quarterly	40
5	Less than once a quarter	93
6	Never or does not apply	279
-1	No answer / don't know	27
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0590_v2 – Activities: Bureaucratic activities due to government requirements and regul.

? Please describe how often you typically deal with the following activities in your company. // Bureaucratic activities due to government requirements and regulations *(from: soep-core/soep-core-2022-selfempl/23:elb0590[39372])*

1	Daily	123
2	Weekly	132
3	Monthly	123
4	Quarterly	40
5	Less than once a quarter	54
6	Never or does not apply	136
-1	No answer / don't know	24
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0591_v2 – Activities: Customer acquisition and conversations with customers

? Please describe how often you typically deal with the following activities in your company. // Customer acquisition and conversations with customers *(from: soep-core/soep-core-2022-selfempl/23:elb0591[39372])*

1	Daily	242
2	Weekly	124
3	Monthly	62
4	Quarterly	27
5	Less than once a quarter	36
6	Never or does not apply	118
-1	No answer / don't know	23
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0592_v2 – Activities: Conversations with suppliers

? Please describe how often you typically deal with the following activities in your company. // Conversations with suppliers *(from: soep-core/soep-core-2022-selfempl/23:elb0592[39372])*

1	Daily	100
2	Weekly	111

3	Monthly	65
4	Quarterly	26
5	Less than once a quarter	52
6	Never or does not apply	254
-1	No answer / don't know	24
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0593_v2 – Activities: Conversations with co-owners, co-managing directors

? Please describe how often you typically deal with the following activities in your company. // Conversations with co-owners, co-managing directors *(from: soep-core/soep-core-2022-selfempl/23:elb0593[39372])*

1	Daily	111
2	Weekly	33
3	Monthly	20
4	Quarterly	8
5	Less than once a quarter	12
6	Never or does not apply	420
-1	No answer / don't know	28
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0594_v2 – Activities: Conversations with the company's financiers

? Please describe how often you typically deal with the following activities in your company. // Conversations with the company's financiers *(from: soep-core/soep-core-2022-selfempl/23:elb0594[39372])*

1	Daily	6
2	Weekly	10
3	Monthly	23

4	Quarterly	34
5	Less than once a quarter	79
6	Never or does not apply	456
-1	No answer / don't know	24
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0595_v2 – Activities: Analysis of the market and competitors

? Please describe how often you typically deal with the following activities in your company. // Analysis of the market and competitors *(from: soep-core/soep-core-2022-selfempl/23:elb0595 [39372])*

1	Daily	99
2	Weekly	80
3	Monthly	58
4	Quarterly	36
5	Less than once a quarter	72
6	Never or does not apply	263
-1	No answer / don't know	24
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0596_v2 – Activities: Preparing and making growth and investment decisions

? Please describe how often you typically deal with the following activities in your company. // Preparing and making growth and investment decisions *(from: soep-core/soep-core-2022-selfempl/23:elb0596[39372])*

1	Daily	24
2	Weekly	39
3	Monthly	91
4	Quarterly	77

5	Less than once a quarter	123
6	Never or does not apply	252
-1	No answer / don't know	26
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0597_v2 – Activities: Association work

? Please describe how often you typically deal with the following activities in your company. // Association work *(from: soep-core/soep-core-2022-selfempl/23:elb0597[39372])*

1	Daily	6
2	Weekly	22
3	Monthly	42
4	Quarterly	25
5	Less than once a quarter	76
6	Never or does not apply	432
-1	No answer / don't know	29
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0598_v2 – Activities: Other activities

? Please describe how often you typically deal with the following activities in your company. // Other business-related activities *(from: soep-core/soep-core-2022-selfempl/23:elb0598[39372])*

1	Daily	54
2	Weekly	32
3	Monthly	26
4	Quarterly	12
5	Less than once a quarter	18
6	Never or does not apply	413

-1	No answer / don't know	77
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0599 – Hours per day: Participation in/execution of production

? Of all the activities you do every day, how many hours do you spend on // Participation in/execution of the production of the goods or services that my company operates *(from: soep-core/soep-core-2022-selfempl/24:elb0599[39373])*

0		11
1		32
2		23
3		10
4		22
5		29
6		33
7		14
8		35
9		10
10		26
11		2
12		9
20		1
-1	No Answer	8
-2		558

Waves: 2020, 2022
Edition: international

elb0600 – Hours per day: Recruitment and personnel selection

? Of all the activities you do every day, how many hours do you spend on // Recruitment and personnel selection *(from: soep-core/soep-core-2022-selfempl/24:elb0600[39373])*

0		4
1		13
2		3
5		1
10		2
-1	No Answer	0

-2		800

Waves: 2020, 2022
Edition: international

elb0601 – Hours per day: Conversations with employees and managers in the company

? Of all the activities you do every day, how many hours do you spend on // Conversations with employees and managers in the company *(from: soep-core/soep-core-2022-selfempl/24:elb0601[39373])*

0		6
1		95
2		27
3		12
4		3
5		6
6		1
10		2
15		1
-1	No Answer	6
-2		664

Waves: 2020, 2022
Edition: international

elb0602 – Hours per day: Organization of production processes in the company

? Of all the activities you do every day, how many hours do you spend on // Organization of production processes in the company *(from: soep-core/soep-core-2022-selfempl/24:elb0602[39373])*

0		11
1		109
2		24
3		9
4		5
5		3
6		3
8		3
9		2
10		1
12		1
24		1
-1	No Answer	10
-2		641

Waves: 2020, 2022
Edition: international

elb0603 – Hours per day: Quality management

? Of all the activities you do every day, how many hours do you spend on // Quality management *(from: soep-core/soep-core-2022-selfempl/24:elb0603[39373])*

0		14
1		123
2		13
3		2
5		3
8		2
9		1
10		1
12		1
-1	No Answer	6
-2		657

Waves: 2020, 2022
Edition: international

elb0604 – Hours per day: Marketing activities

? Of all the activities you do every day, how many hours do you spend on // Marketing activities *(from: soep-core/soep-core-2022-selfempl/24:elb0604[39373])*

0		6
1		35
2		5
3		1
4		1
10		1
-1	No Answer	3
-2		771

Waves: 2020, 2022
Edition: international

elb0605 – Hours per day: Bureaucratic activities due to government requirements and regul.

? Of all the activities you do every day, how many hours do you spend on // Bureaucratic activities due to government requirements and regulations *(from: soep-core/soep-core-2022-selfempl/24:elb0605[39373])*

0		9
1		77
2		41
3		12
4		5

5		2
6		1
8		1
10		1
15		1
-1	No Answer	4
-2		669

Waves: 2020, 2022
Edition: international

elb0606 – Hours per day: Customer acquisition and conversations with customers

? Of all the activities you do every day, how many hours do you spend on // Customer acquisition and conversations with customers *(from: soep-core/soep-core-2022-selfempl/24:elb0606 [39373])*

0		7
1		120
2		58
3		35
4		19
5		11
6		13
7		6
8		10
9		4
10		5
11		1
15		1
-1	No Answer	6
-2		527

Waves: 2020, 2022
Edition: international

elb0607 – Hours per day: Conversations with suppliers

? Of all the activities you do every day, how many hours do you spend on // Conversations with suppliers *(from: soep-core/soep-core-2022-selfempl/24:elb0607[39373])*

0		9
1		88
2		11
3		1
8		1
-1	No Answer	3
-2		710

Waves: 2020, 2022
Edition: international

elb0608 – Hours per day: Conversations with co-owners, co-managing directors

? Of all the activities you do every day, how many hours do you spend on // Conversations with co-owners, co-managing directors *(from: soep-core/soep-core-2022-selfempl/24:elb0608[39373])*

0		10
1		86
2		20
3		4
4		3
-1	No Answer	5
-2		695

Waves: 2020, 2022
Edition: international

elb0609 – Hours per day: Conversations with the company's financiers

? Of all the activities you do every day, how many hours do you spend on // Conversations with the company's financiers *(from: soep-core/soep-core-2022-selfempl/24:elb0609[39373])*

1		6
-1	No Answer	1
-2		816

Waves: 2020, 2022
Edition: international

elb0610 – Hours per day: Analysis of the market and competitors

? Of all the activities you do every day, how many hours do you spend on // Analysis of the market and competitors *(from: soep-core/soep-core-2022-selfempl/24:elb0610[39373])*

0		11
1		89
2		7
3		4
9		1
10		1
-1	No Answer	3
-2		707

Waves: 2020, 2022
Edition: international

elb0611 – Hours per day: Preparing and making growth and investment decisions

? Of all the activities you do every day, how many hours do you spend on // Preparing and making growth and investment decisions *(from: soep-core/soep-core-2022-selfempl/24:elb0611 [39373])*

0		3
1		19
2		2
-1	No Answer	2
-2		797

Waves: 2020, 2022
Edition: international

elb0612 – Hours per day: Association work

? Of all the activities you do every day, how many hours do you spend on // Association work *(from: soep-core/soep-core-2022-selfempl/24:elb0612[39373])*

0		1
1		4
2		1
-1	No Answer	0
-2		817

Waves: 2022
Edition: international

elb0613 – Hours per day: Other activities

? Of all the activities you do every day, how many hours do you spend on // Other activities *(from: soep-core/soep-core-2022-selfempl/24:elb0613[39373])*

0		4
1		30
2		10
3		7
4		4
5		3
6		4
7		2
8		5
10		1
-1	No Answer	5
-2		748

Waves: 2020, 2022
Edition: international

elb0614_v1 – Decision making

? Do you alone, or together with your co-owners/managing directors, make all the decisions in your company or have you delegated some of the decisions to individual managers in your company or to a second management level? *(from: soep-core/soep-core-2020-selfempl/Q088:VFF[])*

1	Alone	38
2	Together in the team of owners/managing directors	10
3	Together in a team with other managers and/or employees	8
4	The company has a second management level	3
-1	No answer / don't know	1
-2	Does not apply	131
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0614_v2 – How decisions are made

? How are decisions taken in your company? Please indicate which of the following applies to your company. *(from: soep-core/soep-core-2022-selfempl/27:elb0614_v2[39376])*

1	I take most of the decisions alone	140
2	I take most decisions in team of owners and/or managing directors	110
3	I take most decisions in team with other managers and/or employees	68
4	I take most decisions in consultation with the franchisor	2
-1	No answer / don't know	3
-2	Does not apply	309
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0615 – Share of decisions made at 2nd management level in percent

? Approximately what percentage of all decisions are delegated to the second management level? *(from: soep-core/soep-core-2020-selfempl/Q089:VFW[])*

25		1
60		1
70		1
-1	No Answer	0
-2		188
-8		632

Waves: 2020
Edition: international

elb0616_v1 – Frequency of structured feedback meetings

? How often do you or managers in your company hold structured feedback meetings with your employees, for example about service quality, customer satisfaction, production, costs, performance decline, quality, inventory, absenteeism? *(from: soep-core/soep-core-2020-selfempl/Q090:VFG[])*

1	Never	20
2	Annually	6
3	Quarterly	10
4	Monthly	5
5	Weekly	8
6	Daily	2
7	More often	0
-1	No answer / don't know	9
-2	Does not apply	131
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0616_v2 – Frequency of structured feedback meetings

? How often do you or managers in your company hold structured feedback meetings with your employees, for example about service quality, customer satisfaction, production, costs, performance decline, quality, inventory, absenteeism? *(from: soep-core/soep-core-2022-selfempl/28:elb0616_v2[39378])*

1	Less than once a year or never	43
2	Annually	56
3	Quarterly	55
4	Monthly	52
5	Weekly	43
6	Daily	25

7	Several times a day	3
-1	No answer / don't know	16
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0617 – Other instruments for employee motivation

? Apart from feedback meetings, do you use other tools to motivate your employees? *(from: soep-core/soep-core-2022-selfempl/29:elb0617[39379])*

1	Yes	65
2	No	150
-1	No answer / don't know	23
-2	Does not apply	585
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

eab0034 – Other instruments for employee motivation text

? Apart from feedback meetings, do you use other tools to motivate your employees? // [Other instruments] *(from: soep-core/soep-core-2022-selfempl/29:eab0034[39379])*

-1	No Answer	0

Waves: 2020, 2022
Edition: onsite

eab0034_cat – Other instruments for employee motivation text [categories]

? Apart from feedback meetings, do you use other tools to motivate your employees? // [Other instruments] *(from: soep-core/soep-core-2022-selfempl/29:eab0034[39379])*

1	Yes	65

-1	No answer / don't know	177
-2	Does not apply	581
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

elb0618 – Type of donation

? Regardless of whether you have agreed to take part in the personal surveys: Thank you very much for taking part in this online survey! As a thank you for your participation, we would like to send you 5 euros in cash together with a thank you letter. If you would prefer to donate this amount to UNICEF, please indicate this here. *(from: soep-core/soep-core-2020-selfempl/Q092:VBSG[])*

1	Please send me 5 euros	52
2	Please donate 5 euros to UNICEF	89
3	I do not wish to receive 5 euros or make a donation to UNICEF	3
-1	No answer / don't know	0
-2	Does not apply	47
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international

elb0003 – Majority owner present

? Does your company have a majority owner? *(from: soep-core/soep-core-2022-selfempl/4:betr_eigent [39347])*

1	Yes	43
2	No	97
-1	No answer / don't know	3
-2	Does not apply	489
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0004 – Majority shareholding in %

? What percentage of your company is owned by the majority shareholder? // [...] percent *(from: soep-core/soep-core-2022-selfempl/5:betr_eigent2[39348])*
Waves: 2022
Edition: onsite

elb0004_cat – Majority shareholding in % [categories]

? What percentage of your company is owned by the majority shareholder? // [...] percent *(from: soep-core/soep-core-2022-selfempl/5:betr_eigent2[39348])*

1	0-99 percent	31
2	100 percent	10
-1	No Answer	2
-2	Does not apply	589
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0006 – Founding year of company

? In which year was your company founded, regardless of any changes in legal form, location or ownership? // In the year: *(from: soep-core/soep-core-2022-selfempl/6:betr_gruendung [39349])*
Waves: 2022
Edition: onsite

elb0006_cat – Founding year of company [categories]

? In which year was your company founded, regardless of any changes in legal form, location or ownership? // In the year: *(from: soep-core/soep-core-2022-selfempl/6:betr_gruendung [39349])*

1	Before 1900	10
2	1900-1924	12
3	1925-1944	10
4	1945-1949	5

5	1950-1964	16
6	1965-1974	15
7	1975-1984	30
8	1985-1989	29
9	1990-1995	67
10	1996-2002	91
11	2003-2007	72
12	2008-2012	73
13	2013-2017	74
14	2018-2022	94
15	2023-2027	0
-1	No Answer	30
-2	Does not apply	0
-3	Answer improbable	4
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0636 – Employees working in the company in the last year?

? Were there dependent employees working in your company in 2021? *(from: soep-core/soep-core-2022-selfempl/7:elb0636[39353])*

1	Yes	293
2	No	322
-1	No answer / don't know	17
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0013 – Number of employees excluding marginally employeed on June 30 last year

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Blue-collar and white-collar employees] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_besch[39354])*
Waves: 2022
Edition: onsite

elb0013_cat – Number of employees excluding marginally employeed on June 30 last year [cat.]

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Blue-collar and white-collar employees] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_besch[39354])*

1	Yes	225
2	No	32
-1	No Answer	36
-2	Does not apply	339
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0022 – Share of women among employees excluding marginally employeed in %

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Blue- and white-collar employees] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/8:ant_besch_frauen[39354])*

0		42
1		4
2		4
3		1
4		1
5		4
6		3
8		2
10		9
12		1
13		1
15		6
20		14
22		1
23		1
...	(12 rows omitted)	55
66		6
70		9
71		1
75		5
77		1

80	2
84	1
90	4
92	1
95	2
96	1
100	43
-1	36
-2	371
-8	191

Waves: 2022
Edition: international

elb0014 – Number of trainees on June 30 last year

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Apprentices] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_azubi [39354])*
Waves: 2022
Edition: onsite

elb0014_cat – Number of trainees on June 30 last year [categories]

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Apprentices] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_azubi [39354])*

1	Yes	82
2	No	175
-1	No Answer	36
-2	Does not apply	339
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0023 – Share of women among trainees in %

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Apprentices] Of which

share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/8:ant_azubi_frauen [39354])*

0	30
1	2
2	1
3	1
10	1
20	2
33	4
40	1
45	1
50	12
60	2
66	2
67	1
71	1
90	1
100	20
-1	36
-2	514
-8	191

Waves: 2022
Edition: international

elb0016 – Number of active owners on June 30 last year

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Active owners] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_inh [39354])*
Waves: 2022
Edition: onsite

elb0016_cat – Number of active owners on June 30 last year [categories]

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Active owners] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_inh [39354])*

1	Yes	148
2	No	109
-1	No Answer	36
-2	Does not apply	339
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0025 – Share of women among active owners in %

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Active owners] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/8:ant_inh_frauen [39354])*

0	85
1	2
2	1
3	1
6	1
7	1
10	1
30	2
33	3
34	1
50	21
66	1
98	1
100	27
-1	36
-2	448
-8	191

Waves: 2022
Edition: international

elb0018 – Number of marginally employed persons on June 30 last year

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Marginal employees] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_gering[39354])*
Waves: 2022
Edition: onsite

elb0018_cat – Number of marginally employed persons on June 30 last year [categories]

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Marginal employees] Number of respective employees on 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:anz_gering[39354])*

1	Yes	170
2	No	87
-1	No Answer	36
-2	Does not apply	339
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0027 – Share of women among marginally employed in %

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Marginal employees] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/8:ant_gering_frauen[39354])*

0	34
1	6
2	4
3	1
5	1
8	1
10	2
14	1
17	1
20	1
25	3
30	1
33	4
34	2
35	1
40	1
50	23
60	1
66	3
70	1
75	2
80	4
89	1
100	71
-1	36
-2	426
-8	191

Waves: 2022
Edition: international

elb0665 – Total number of employees on June 30 last year

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Total] Total number of respective employees as at 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:summe_besch [39354])*

-7	823

Waves: 2022
Edition: onsite

elb0665_cat – Total number of employees on June 30 last year [categories]

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Total] Total number of respective employees as at 30.06.2021 *(from: soep-core/soep-core-2022-selfempl/8:summe_besch [39354])*

0	0	2
1	1-9	131
2	10-15	31
3	16-25	28
4	26-45	23
5	46-75	14
6	76-119	16
7	120-199	4
8	200-399	7
9	400-999	1
10	1000 and more	0
-1	No Answer	36
-2	Does not apply	339
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0666 – Share of women employed in % on June 30 last year

? How many employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Total] Of which

share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/8:ant_summe_frauen [39354])*

0		29
1		3
3		1
5		2
6		2
7		1
8		2
10		6
11		2
12		2
15		1
17		3
20		6
23		2
25		5
...	(7 rows omitted)	22
50		9
60		5
65		2
66		1
70		2
75		4
78		1
80		3
85		1
90		2
92		1
100		41
-1		130
-2		341
-8		191

Waves: 2022
Edition: international

elb0031 – Part-time employees in the company on June 30 last year

? As of June 30, 2021, were there any part-time employees among your staff, including those in marginal employment earning a maximum of 450 euros per month? *(from: soep-core/soep-core-2022-selfempl/9:teilzeit[39355])*

1	Yes	224
2	No	66
-1	No answer / don't know	3
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0032 – Number of employees in large part-time on June 30 last year

? Of the part-time employees, how many were workig on June 30, 2021 ... // [Large part-time] Number of part-time employees *(from: soep-core/soep-core-2022-selfempl/10:anz_groteilz [39356])*
Waves: 2022
Edition: onsite

elb0032_cat2 – Number of employees in large part-time on June 30 last year [categories]

? Of the part-time employees, how many were workig on June 30, 2021 ... // [Large part-time] Number of part-time employees *(from: soep-core/soep-core-2022-selfempl/10:anz_groteilz [39356])*

0	0	114
1	1-9	69
2	10-15	7
3	16-25	2
4	26-45	2
5	46-75	1
6	76-119	3
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	26
-2	Does not apply	408
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0034 – Share of women in large part-time in %

? Of the part-time employees, how many were workig on June 30, 2021 ... // [Large part-time] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/10:ant_groteilz_frauen [39356])*

0	13
1	2
2	3
8	1
25	2
30	2
33	1
40	1
50	8
75	2
80	4
90	3
100	42
-1	26
-2	522
-8	191

Waves: 2022
Edition: international

elb0033 – Number of employees in small part-time on June 30 last year

? Of the part-time employees, how many were workig on June 30, 2021 ... // [Small part-time] Number of part-time employees *(from: soep-core/soep-core-2022-selfempl/10:anz_klteilz [39356])*
Waves: 2022
Edition: onsite

elb0033_cat2 – Number of employees in small part-time on June 30 last year [categories]

? Of the part-time employees, how many were workig on June 30, 2021 ... // [Small part-time] Number of part-time employees *(from: soep-core/soep-core-2022-selfempl/10:anz_klteilz [39356])*

0	0	41
1	1-9	144
2	10-15	3
3	16-25	3
4	26-45	0
5	46-75	1
6	76-119	6
7	120-199	0
8	200-399	0
9	400-999	0
10	1000 and more	0
-1	No Answer	26
-2	Does not apply	408
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0035 – Share of women in small part-time in %

? Of the part-time employees, how many were workig on June 30, 2021 ... // [Small part-time] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/10:ant_klteilz_frauen [39356])*

0	25
1	3
2	1
5	1
10	1
12	1
17	1
20	1
25	3
33	1
50	20
66	2
75	1
80	6
90	3
100	87
-1	26
-2	449
-8	191

Waves: 2022
Edition: international

elb0036 – Share employed in activities without required vocational training (Group 1) in %

? How were the employees of your compamy distributed among the following employee groups on June 30, 2021? Please do not include temporary workers and freelancers with contracts for work and services. // [Simple activities] Share of employees (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/11:ant_einf[39357])*

0	146
1	7
2	7
3	3
5	6
7	1

8	2
10	18
11	2
14	1
15	4
20	10
25	2
30	4
34	2
40	3
42	1
50	8
55	1
60	4
66	1
75	1
80	4
90	4
100	17
-1	34
-2	339
-8	191

Waves: 2022
Edition: international

elb0037 – Share of employees in jobs with required vocational train./exper. (Group 2) in %

? How were the employees of your compamy distributed among the following employee groups on June 30, 2021? Please do not include temporary workers and freelancers with contracts for work and services. // [Vocational training/apprenticeship] Share of employees (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/11:ant_ausb[39357])*

0		52
1		10
2		1
3		3
4		7
6		1
7		2
8		2
10		6
12		1
15		1
16		1
19		1
20		6
22		1
...	(15 rows omitted)	49
75		7

78	1
79	1
80	11
85	5
86	2
87	1
89	1
90	12
95	3
99	2
100	69
-1	34
-2	339
-8	191

Waves: 2022
Edition: international

elb0038 – Share of employees in jobs with required technical/uni. degree (Group 3) in %

? How were the employees of your compamy distributed among the following employee groups on June 30, 2021? Please do not include temporary workers and freelancers with contracts for work and services. // [University degree] Share of employees (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/11:ant_hochsch[39357])*

0		152
1		6
2		7
3		3
4		3
5		7
7		1
8		1
9		1
10		9
11		2
12		1
13		1
15		1
16		1
...	(6 rows omitted)	30
60		1
66		2
67		1
69		1
70		1
75		1
80		3
90		1
93		1

94	1
98	1
100	19
-1	34
-2	339
-8	191

Waves: 2022
Edition: international

elb0667 – Total share of employees on June 30 last year in %

? How were the employees of your compamy distributed among the following employee groups on June 30, 2021? Please do not include temporary workers and freelancers with contracts for work and services. // [Total] Total share of employees [...] *(from: soep-core/soep-core-2022-selfempl/11:ant_summe[39357])*

0	5
1	7
2	5
3	5
4	4
5	2
6	2
7	3
9	1
10	1
13	1
14	1
20	1
23	2
25	1
75	1
80	1
87	1
99	2
100	213
-1	34
-2	339
-8	191

Waves: 2022
Edition: international

elb0039 – Share of foreign employees on June 30 last year in %

? What was the share of foreign employees in your establishment/public body on June 30, 2021? This includes all persons who do not have German citizenship. // Total share of foreign employees [...] % *(from: soep-core/soep-core-2022-selfempl/12:ant_ges_ausl[39358])*

0		164
1		8
2		5
3		3
4		5
5		5
6		2
7		1
8		5
10		18
11		1
15		3
20		9
22		1
23		2
...	(5 rows omitted)	19
38		1
40		4
50		8
60		2
65		1
66		1
80		1
85		1
86		1
90		1
97		1
100		1
-1		19
-2		339
-8		191

Waves: 2022
Edition: international

elb0040 – Share of foreign employees in group 1 activities in %

? What was the share of foreign employees in the following groups on June 30, 2021? This includes all persons who do not have German citizenship. // [Simple activities] Share of foreign employees [...] % *(from: soep-core/soep-core-2022-selfempl/13:ant_einf_ausl[39359])*

0	54
1	3
2	1
3	2
4	1
5	3
10	4
15	2
20	2

30	2
50	7
70	1
90	1
93	1
95	1
100	15
-1	10
-2	522
-8	191

Waves: 2022
Edition: international

elb0041 – Share of foreign employees in group 2 activities in %

? What was the share of foreign employees in the following groups on June 30, 2021? This includes all persons who do not have German citizenship. // [Qualified training] Share of foreign employees [...] % *(from: soep-core/soep-core-2022-selfempl/13:ant_aub_ausl[39359])*

0	41
2	1
4	3
5	6
7	2
10	5
12	1
15	3
20	2
25	2
30	3
33	1
50	7
80	1
85	1
90	2
100	19
-1	10
-2	522
-8	191

Waves: 2022
Edition: international

elb0042 – Share of foreign employees in group 3 activities in %

? What was the share of foreign employees in the following groups on June 30, 2021? This includes all persons who do not have German citizenship. // [University degree] Share of foreign employees [...] % *(from: soep-core/soep-core-2022-selfempl/13:ant_hochsch_ausl[39359])*

0	77
1	1
2	1
3	1
5	1
8	1
10	1
15	2
17	2
20	1
30	1
50	1
70	1
100	9
-1	10
-2	522
-8	191

Waves: 2022
Edition: international

elb0043 – Share of foreign employees among owners/executives/managing directors in %

? What was the share of foreign employees in the following groups on June 30, 2021? This includes all persons who do not have German citizenship. // [Management Board] Share of foreign employees [...] % *(from: soep-core/soep-core-2022-selfempl/13:ant_leitung_ausl[39359])*

0	96
25	1
33	2
100	1
-1	10
-2	522
-8	191

Waves: 2022
Edition: international

elb0661 – Company employed freelancers/temporary workers last year?

? Were there freelances, temporary workers or assisting family members working in your company in 2021? *(from: soep-core/soep-core-2022-selfempl/14:elb0661[39360])*

1	Yes	125
2	No	492
-1	No answer / don't know	15
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0020 – Number of freelancers with work/service contracts on June 30 last year

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Freelancers] Number of respective employees as on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:anz_frei[39361])*
Waves: 2022
Edition: onsite

elb0020_cat – Number of freelancers with work/service contracts on June 30 last year [cat.]

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Freelancers] Number of respective employees as on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:anz_frei[39361])*

1	Yes	39
2	No	77
-1	No Answer	9
-2	Does not apply	507
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0029 – Share of women among freelancers in %

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Freelancers] Of which share of women [...] % *(from: soep-core/soep-core-2022-selfempl/15:ant_frei_frauen[39361])*

0	17
1	1
10	1

25	3
30	1
33	1
35	1
50	4
66	1
75	1
80	1
100	7
-1	9
-2	584
-8	191

Waves: 2022
Edition: international

elb0019 – Number of temporary workers on June 30 last year

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Temporary workers] Number of respective employees on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:anz_leih[39361])*
Waves: 2022
Edition: onsite

elb0019_cat – Number of temporary workers on June 30 last year [categories]

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Temporary workers] Number of respective employees on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:anz_leih[39361])*

1	Yes	16
2	No	100
-1	No Answer	9
-2	Does not apply	507
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0028 – Share of women among temporary workers in %

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Temporary workers] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/15:ant_leih_frauen[39361])*

0	11
10	1
20	1
50	1
100	2
-1	9
-2	607
-8	191

Waves: 2022
Edition: international

elb0017 – Number of helping family members on June 30 last year

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Family members] Number of respective employees on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:anz_fam[39361])*
Waves: 2022
Edition: onsite

elb0017_cat – Number of helping family members on June 30 last year [categories]

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Family members] Number of respective employees on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:anz_fam[39361])*

1	Yes	63
2	No	53
-1	No Answer	9
-2	Does not apply	507
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0026 – Share of women among helping family members in %

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Family members] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/15:ant_fam_frauen[39361])*

0	12
1	2
2	1
10	1
25	1
30	1
33	1
50	10
80	1
100	33
-1	9
-2	560
-8	191

Waves: 2022
Edition: international

elb0668 – Total number of other employees on June 30 last year

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Total] Total number of respective employees on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:summe_sonstbesch[39361])*
Waves: 2022
Edition: onsite

elb0668_cat – Total number of other employees on June 30 last year [categories]

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Total] Total number of respective employees on June 30, 2021 *(from: soep-core/soep-core-2022-selfempl/15:summe_sonstbesch[39361])*

0	0	13
1	1-9	95
2	10-15	7
3	16-25	2
4	26-45	2
5	46-75	0
6	76-119	6
7	120-199	0
8	200-399	0
9	400-999	0

10	1000 and more	0
-1	No Answer	0
-2	Does not apply	507
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0669 – Share of women among other employees in %

? How many other employees did your company have on June 30, 2021, broken down by the employment groups mentioned? And what was the share of women? // [Total] Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/15:ant_summe_sonst_frauen [39361])*

0	25
1	1
10	1
25	2
33	3
50	4
75	1
80	1
100	27
-1	53
-2	514
-8	191

Waves: 2022
Edition: international

elb0637 – Take time for personal matters during working hours?

? Would you say taking an hour or two off during working hours to deal with personal or family matters is ... *(from: soep-core/soep-core-2022-selfempl/25:elb0637[39374])*

1	Very easy to arrange	284
2	Quite easy to arrange	197
3	Quite difficult to arrange	84
4	Very difficult to arrange	48
-1	No answer / don't know	19
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0670 – Further training: Courses/seminars in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Courses, training programs, seminars *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_1[39375])*

1	Was offered	123
2	Was not offered	159
-1	No answer / don't know	11
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0671 – Further training: Lectures, conferences, fairs etc. in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Participation in lectures, conferences, trade fairs, etc. *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_2[39375])*

1	Was offered	124
2	Was not offered	161
-1	No answer / don't know	8
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0672 – Further training: On-the-job training in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // On-the-job training, e.g. instruction, induction, on-the-job training *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_3[39375])*

1	Was offered	157
2	Was not offered	127
-1	No answer / don't know	9
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0673 – Further training: Job rotation in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Job change / job rotation *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_4[39375])*

1	Was offered	41
2	Was not offered	243
-1	No answer / don't know	9
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0674 – Further training: Quality circles in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Quality circles, workshop circles, learning workshop *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_5[39375])*

1	Was offered	43
2	Was not offered	243
-1	No answer / don't know	7

-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0675 – Further training: Project teams in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Collaboration in project teams *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_6[39375])*

1	Was offered	72
2	Was not offered	214
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0676 – Further training: Coaching in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Coaching / Mentoring *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_7[39375])*

1	Was offered	59
2	Was not offered	226
-1	No answer / don't know	8
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0677 – Further training: Other offered in 1st half of last year

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Other qualification measures; namely: *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_8[39375])*
Waves: 2022
Edition: onsite

elb0677_cat – Further training: Other offered in 1st half of last year [categories]

? Which of the following measures for professional development did you offer in your company in the first half of 2021? // Other qualification measures; namely: *(from: soep-core/soep-core-2022-selfempl/26:weiterb_c_8[39375])*

1	Was offered	26
2	Was not offered	68
-1	No answer / don't know	199
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0154 – Share of full-time empl. with gross monthly income below EUR 1900 June 30 LY in %

? What was the share of full-time employees with an average gross monthly income in the following categories in your company on June 30, 2021? // Under 1900EUR: Share of full-time employees [...] % *(from: soep-core/soep-core-2022-selfempl/30:ant_brut_1[39380])*

-7	823

Waves: 2022
Edition: onsite

elb0156 – Share of full-time empl. with gross monthly income of EUR 1900-2500 June 30 LY in %

? What was the share of full-time employees with an average gross monthly income in the following categories in your company on June 30, 2021? // 1900EUR to under 2500EUR: Share of full-time employees [...] % *(from: soep-core/soep-core-2022-selfempl/30:ant_brut_2[39380])*

-7	823

Waves: 2022
Edition: onsite

elb0158 – Share of full-time empl. with gross monthly income of EUR 2500-3300 June 30 LY in %

? What was the share of full-time employees with an average gross monthly income in the following categories in your company on June 30, 2021? // 2500EUR to under 3300EUR: Share of full-time employees [...] % *(from: soep-core/soep-core-2022-selfempl/30:ant_brut_3 [39380])*

-7 823

Waves: 2022
Edition: onsite

elb0160 – Share of full-time empl. with gross monthly income EUR3300-4000 June 30 LY in %

? What was the share of full-time employees with an average gross monthly income in the following categories in your company on June 30, 2021? // 3300EUR to under 4000EUR: Share of full-time employees [...] % *(from: soep-core/soep-core-2022-selfempl/30:ant_brut_4 [39380])*

-7 823

Waves: 2022
Edition: onsite

elb0162 – Share of full-time empl. with gross monthly income EUR4000-6000 June 30 LY in %

? What was the share of full-time employees with an average gross monthly income in the following categories in your company on June 30, 2021? // 4000EUR to under 6000EUR: Share of full-time employees [...] % *(from: soep-core/soep-core-2022-selfempl/30:ant_brut_5 [39380])*

-7 823

Waves: 2022
Edition: onsite

elb0164 – Share of full-time empl. with gross monthly income EUR6000-7800 June 30 LY in %

? What was the share of full-time employees with an average gross monthly income in the following categories in your company on June 30, 2021? // 6000EUR to under 7800EUR: Share of full-time employees [...] % *(from: soep-core/soep-core-2022-selfempl/30:ant_brut_6[39380])*

-7	823

Waves: 2022
Edition: onsite

elb0166 – Share of full-time empl. with gross monthly income EUR 7800 or more June 30 LY in %

? What was the share of full-time employees with an average gross monthly income in the following categories in your company on June 30, 2021? // 7800EUR and more: Share of full-time employees [...] % *(from: soep-core/soep-core-2022-selfempl/30:ant_brut_7[39380])*

-7	823

Waves: 2022
Edition: onsite

elb0168 – Remuneration according to: Individual performance

? To what extent do you base the remuneration of your employees on the following criteria? // Individual performance *(from: soep-core/soep-core-2022-selfempl/31:krit_entl_1[39381])*

1	Very strongly	0
2	Strongly	0
3	Moderately	0
4	Less	0
5	Not at all	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0169 – Remuneration according to: Team performance

? To what extent do you base the remuneration of your employees on the following criteria? // Team performance *(from: soep-core/soep-core-2022-selfempl/31:krit_entl_2[39381])*

1	Very strongly	0
2	Strongly	0
3	Moderately	0
4	Less	0
5	Not at all	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0170 – Remuneration according to: Success of the company

? To what extent do you base the remuneration of your employees on the following criteria? // Success of the entire company *(from: soep-core/soep-core-2022-selfempl/31:krit_entl_3[39381])*

1	Very strongly	0
2	Strongly	0
3	Moderately	0
4	Less	0
5	Not at all	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0171 – Remuneration according to: Length of service

? To what extent do you base the remuneration of your employees on the following criteria? // Length of service *(from: soep-core/soep-core-2022-selfempl/31:krit_entl_4[39381])*

1	Very strongly	0
2	Strongly	0
3	Moderately	0
4	Less	0
5	Not at all	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0172 – Remuneration according to: Formal educational/professional qualification

? To what extent do you base the remuneration of your employees on the following criteria? // Formal educational or professional qualification *(from: soep-core/soep-core-2022-selfempl/31:krit_entl_5[39381])*

1	Very strongly	0
2	Strongly	0
3	Moderately	0
4	Less	0
5	Not at all	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0173 – Remuneration according to: Individual professional experience

? To what extent do you base the remuneration of your employees on the following criteria? // Individual professional experience *(from: soep-core/soep-core-2022-selfempl/31:krit_entl_6[39381])*

1	Very strongly	0
2	Strongly	0
3	Moderately	0

4	Less	0
5	Not at all	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0174 – Remuneration according to: Social criteria

? To what extent do you base the remuneration of your employees on the following criteria? // Social criteria, e.g. number of children, place of residence *(from: soep-core/soep-core-2022-selfempl/31:krit_entl_7[39381])*

1	Very strongly	0
2	Strongly	0
3	Moderately	0
4	Less	0
5	Not at all	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0175 – Performance incentives: Equity participation

? Which of the following performance incentives does your company offer employees? // Equity participation *(from: soep-core/soep-core-2022-selfempl/32:anreiz1[39382])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0176 – Performance incentives: Profit sharing

? Which of the following performance incentives does your company offer employees? // Profit-sharing *(from: soep-core/soep-core-2022-selfempl/32:anreiz2[39382])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0177 – Performance incentives: Bonus payments

? Which of the following performance incentives does your company offer employees? // Bonus payments *(from: soep-core/soep-core-2022-selfempl/32:anreiz3[39382])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0178 – Performance incentives: Share options

? Which of the following performance incentives does your company offer employees? // Share options *(from: soep-core/soep-core-2022-selfempl/32:anreiz4[39382])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0179 – Performance incentives: Other

? Which of the following performance incentives does your company offer employees? // Other *(from: soep-core/soep-core-2022-selfempl/32:anreiz5[39382])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

eab0005 – Performance incentives: Other free-form text

? Which of the following performance incentives does your company offer employees? // [Other] namely: *(from: soep-core/soep-core-2022-selfempl/32:anreizso[39382])*
Waves: 2022
Edition: onsite

elb0180 – Performance incentives: Nothing applies

? Which of the following performance incentives does your company offer employees? // Nothing applies *(from: soep-core/soep-core-2022-selfempl/32:anreiz_ka[39382])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0183 – Company benefits: Company pension scheme/company pension above statutory entitl.

? Which of the following benefits does your company offer in addition to the legally mandated social benefits? // Company pension scheme/company pension that exceeds the statutory entitlement *(from: soep-core/soep-core-2022-selfempl/33:zusatz3[39383])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0184 – Company benefits: Release from work/covering of costs for training

? Which of the following benefits does your company offer in addition to the legally mandated social benefits? // Release from work and/or covering of costs for further training measures *(from: soep-core/soep-core-2022-selfempl/33:zusatz4[39383])*

1	Applies	0
2	No	0
-1	No answer / don't know	0

-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0186 – Company benefits: Other

? Which of the following benefits does your company offer in addition to the legally mandated social benefits? // Other *(from: soep-core/soep-core-2022-selfempl/33:zusatz6[39383])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

eab0006 – Company benefits: Other free-form text

? Which of the following benefits does your company offer in addition to the legally mandated social benefits? // [Other] namely: *(from: soep-core/soep-core-2022-selfempl/33:zusatzso[39383])*
Waves: 2022
Edition: onsite

elb0187 – Company benefits: Nothing applies

? Which of the following benefits does your company offer in addition to the legally mandated social benefits? // Nothing applies *(from: soep-core/soep-core-2022-selfempl/33:zusatz_ka[39383])*

1	Applies	0
2	No	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

elb0638 – Retirement security: Statutory pension insurance

? How are you personally currently securing your retirement? // I have acquired entitlements to statutory pension insurance as a former employee *(from: soep-core/soep-core-2022-selfempl/34:elb0638[39384])*

1	Applies	397
-1	No answer / don't know	22
-2	Does not apply	213
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0639 – Retirement security: Company pension

? How are you personally currently securing your retirement? // I have entitlements to a company pension as a former employee *(from: soep-core/soep-core-2022-selfempl/34:elb0639[39384])*

1	Applies	68
-1	No answer / don't know	22
-2	Does not apply	542
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0640 – Retirement security: Artists' social security fund

? How are you personally currently securing your retirement? // I have entitlements to the artists' social security fund *(from: soep-core/soep-core-2022-selfempl/34:elb0640[39384])*

1	Applies	27
-1	No answer / don't know	22
-2	Does not apply	583
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0641 – Retirement security: Berufsständische Versorgung (pension scheme free profes.)

? How are you personally currently securing your retirement? // I have entitlements to a berufsständische Versorgungswerk (pension scheme fro free professions) *(from: soep-core/soep-core-2022-selfempl/34:elb0641[39384])*

1	Applies	80
-1	No answer / don't know	22
-2	Does not apply	530
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0642 – Retirement security: Real estate ownership

? How are you personally currently securing your retirement? // I have acquired real estate for retirement provision *(from: soep-core/soep-core-2022-selfempl/34:elb0642[39384])*

1	Applies	291
-1	No answer / don't know	22
-2	Does not apply	319
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0643 – Retirement security: Life insurance

? How are you personally currently securing your retirement? // I have taken out a capital life insurance policy for retirement provision *(from: soep-core/soep-core-2022-selfempl/34:elb0643[39384])*

1	Applies	212
-1	No answer / don't know	22
-2	Does not apply	398
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0644 – Retirement security: Private pension insurance

? How are you personally currently securing your retirement? // I have taken out private pension insurance *(from: soep-core/soep-core-2022-selfempl/34:elb0644[39384])*

1	Applies	235
-1	No answer / don't know	22
-2	Does not apply	375
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0645 – Retirement security: Shares/funds/bonds

? How are you personally currently securing your retirement? // I am building wealth through stocks, funds, bonds, or similar investments *(from: soep-core/soep-core-2022-selfempl/34:elb0645[39384])*

1	Applies	250
-1	No answer / don't know	22
-2	Does not apply	360
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0646 – Retirement security: Other regular savings

? How are you personally currently securing your retirement? // I regularly save money in other ways *(from: soep-core/soep-core-2022-selfempl/34:elb0646[39384])*

1	Applies	168
-1	No answer / don't know	22
-2	Does not apply	442
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0647 – Retirement security: Secured through partner

? How are you personally currently securing your retirement? // I am covered through my partner *(from: soep-core/soep-core-2022-selfempl/34:elb0647[39384])*

1	called	86
-1	No answer / don't know	22
-2	Does not apply	524
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0648 – Retirement security: No retirement provisions so far

? How are you personally currently securing your retirement? // No retirement provision has been made so far *(from: soep-core/soep-core-2022-selfempl/34:elb0648[39384])*

1	Applies	48
-1	No answer / don't know	22
-2	Does not apply	562
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0188 – Number of employees who use PCs/laptops/tablets/digital devices

? Please indicate the total number of employees and the approximate share of women who use PCs, laptops, tablets/iPads or other digital devices, e.g. for machine control, to perform their daily tasks in your company. // Total number of employees who use PCs, laptops, tablets/iPads or other digital devices, e.g. for machine control: *(from: soep-core/soep-core-2022-selfempl/35:anz_pc[39386])*

0		24
1		32
2		30
3		16
4		22
5		17
6		7
7		9
8		4
10		9
11		2
12		9
13		1
14		4
15		2
...	(20 rows omitted)	30
70		5
72		1
75		1
80		4
84		1
86		1
90		1
100		33

200	1
250	1
515	1
1600	1
-1	24
-2	339
-8	191

Waves: 2022
Edition: international

elb0189 – Share of women in employees who use PCs/laptops/tablets/digit. devices in %

? Please indicate the total number of employees and the approximate share of women who use PCs, laptops, tablets/iPads or other digital devices, e.g. for machine control, to perform their daily tasks in your company. // Of which share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/35:ant_pc_frauen[39386])*

0		28
1		1
2		2
3		2
5		3
6		1
7		1
10		6
12		2
13		1
15		1
16		1
20		9
25		11
26		1
...	(12 rows omitted)	76
66		6
70		6
75		9
80		3
85		2
88		1
89		1
90		7
92		3
95		1
99		1
100		59
-1		24
-2		363
-8		191

Waves: 2022
Edition: international

elb0190 – Share of employees who use PC/laptop/tablets/digit. devices in group 1 in %

? Please indicate the approximate share per employee group who use PCs, laptops, tablets/iPads or other digital devices (e.g. for machine control) to perform their daily tasks in your eompany.stablishment/public body.c // Employees in jobs that do not require vocational training: [...] % *(from: soep-core/soep-core-2022-selfempl/36:ant_pc_grp1[39387])*

0	155
1	3
3	1
5	3
6	1
7	1
8	1
10	9
15	2
20	6
25	4
30	1
33	1
40	1
50	6
66	1
70	1
80	2
90	2
100	24
-1	20
-2	387
-8	191

Waves: 2022
Edition: international

elb0191 – Share of employees who use PC/laptop/tablets/digit. devices in group 2 in %

? Please indicate the approximate share per employee group who use PCs, laptops, tablets/iPads or other digital devices (e.g. for machine control) to perform their daily tasks in your eompany.stablishment/public body.c // Employees in jobs that require a completed apprenticeship, comparable vocational training or corresponding professional experience: [...] % *(from: soep-core/soep-core-2022-selfempl/36:ant_pc_grp2[39387])*

0	40
1	3
2	1
4	1
6	1

9		1
10		4
15		3
20		3
25		1
30		5
33		1
40		2
50		15
55		1
...	(4 rows omitted)	8
67		1
68		1
70		5
75		6
76		1
80		14
84		1
85		2
86		1
90		9
95		1
100		93
-1		20
-2		387
-8		191

Waves: 2022
Edition: international

elb0192 – Share of employees who use PC/laptop/tablets/digit. devices in group 3 in %

? Please indicate the approximate share per employee group who use PCs, laptops, tablets/iPads or other digital devices (e.g. for machine control) to perform their daily tasks in your eompany.stablishment/public body.c // Employees in jobs that require a technical or university degree: [...] % *(from: soep-core/soep-core-2022-selfempl/36:ant_pc_grp3[39387])*

0	111
1	2
4	1
5	3
6	1
7	1
10	8
15	1
16	1
20	8
24	1
25	5
30	6

33	1
34	3
35	2
40	4
45	1
50	6
66	1
67	1
75	1
80	4
90	2
100	50
-1	20
-2	387
-8	191

Waves: 2022
Edition: international

elb0193 – Usage last 3 years: Customized software

? How has the use of the following technologies changed in your company in the last three years? // Custom software, i.e., software that has been developed or adapted to meet the needs of the company. *(from: soep-core/soep-core-2022-selfempl/37:techno1[39388])*

1	Strongly increased	89
2	Increased	131
3	Remained roughly the same	206
4	Decreased	5
5	Strongly decreased	5
6	Technology is not used	154
-1	No answer / don't know	42
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0194 – Usage last 3 years: Data analytics

? How has the use of the following technologies changed in your company in the last three years? // Data analytics, i.e., the use of digital tools to analyze data collected in this company or from other sources. *(from: soep-core/soep-core-2022-selfempl/37:techno2[39388])*

1	Strongly increased	39
2	Increased	87
3	Remained roughly the same	183
4	Decreased	4
5	Strongly decreased	4
6	Technology is not used	269
-1	No answer / don't know	46
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0195 – Usage last 3 years: Big Data

? How has the use of the following technologies changed in your company in the last three years? // Big data, i.e., the analysis of large datasets. *(from: soep-core/soep-core-2022-selfempl/37:techno3[39388])*

1	Strongly increased	19
2	Increased	36
3	Remained roughly the same	121
4	Decreased	9
5	Strongly decreased	3
6	Technology is not used	395
-1	No answer / don't know	49
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0196 – Usage last 3 years: Robots

? How has the use of the following technologies changed in your company in the last three years? // Robots, i.e., programmable machines that can automatically perform complex sequences of actions. *(from: soep-core/soep-core-2022-selfempl/37:techno4[39388])*

1	Strongly increased	8

2	Increased	18
3	Remained roughly the same	40
4	Decreased	1
5	Strongly decreased	4
6	Technology is not used	522
-1	No answer / don't know	39
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0197 – Usage last 3 years: Virtual or augmented reality

? How has the use of the following technologies changed in your company in the last three years? // Virtual or augmented reality, i.e., the enhancement of images with objects that exist only virtually. *(from: soep-core/soep-core-2022-selfempl/37:techno5[39388])*

1	Strongly increased	13
2	Increased	13
3	Remained roughly the same	36
4	Decreased	3
5	Strongly decreased	2
6	Technology is not used	526
-1	No answer / don't know	39
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0198 – Usage last 3 years: Artificial intelligence

? How has the use of the following technologies changed in your company in the last three years? // Artificial intelligence, i.e., computer programs that assist in optimizing goal achievement and learn autonomously. *(from: soep-core/soep-core-2022-selfempl/37:techno6[39388])*

1	Strongly increased	14
2	Increased	34

3	Remained roughly the same	34
4	Decreased	2
5	Strongly decreased	2
6	Technology is not used	510
-1	No answer / don't know	36
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0199 – Usage last 3 years: 3D printing

? How has the use of the following technologies changed in your company in the last three years? // 3D printing, i.e., a manufacturing process in which material is applied layer by layer to create a three-dimensional product. *(from: soep-core/soep-core-2022-selfempl/37:techno7[39388])*

1	Strongly increased	6
2	Increased	14
3	Remained roughly the same	26
4	Decreased	2
5	Strongly decreased	21
6	Technology is not used	525
-1	No answer / don't know	38
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0200 – Usage last 3 years: Internet of Things

? How has the use of the following technologies changed in your company in the last three years? // Internet of Things, i.e., the digital networking of devices and objects, as well as entire industrial plants or buildings. *(from: soep-core/soep-core-2022-selfempl/37:techno8[39388])*

1	Strongly increased	25
2	Increased	68

3	Remained roughly the same	86
4	Decreased	2
5	Strongly decreased	3
6	Technology is not used	413
-1	No answer / don't know	35
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0678 – Usage last 3 years: Platforms for order acquisition

? How has the use of the following technologies changed in your company in the last three years? // Platforms for acquiring orders, i.e., acquisition of customers through a platform. *(from: soep-core/soep-core-2022-selfempl/37:techno9[39388])*

1	Strongly increased	22
2	Increased	67
3	Remained roughly the same	111
4	Decreased	1
5	Strongly decreased	4
6	Technology is not used	391
-1	No answer / don't know	36
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0201_v2 – Digitization technology: Well equipped with digitization technology

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // Our company is well equipped with digitalization technologies compared to other companies in our industry *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung1[39389])*

1	Fully agree	103

2	Tend to agree	135
3	Partly agree / partly disagree	116
4	Rather disagree	44
5	Disagree	26
6	Does not apply	163
-1	No answer / don't know	45
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0202_v2 – Digitization technology: Additional personnel requirements and new hires

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // The use of digitalization technologies has led to additional personnel requirements, i.e. new hires *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung2 [39389])*

1	Fully agree	20
2	Tend to agree	22
3	Partly agree / partly disagree	29
4	Rather disagree	29
5	Disagree	42
6	Does not apply	137
-1	No answer / don't know	14
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0203_v2 – Digitization technology: High demand for further training

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // The use of digitalization technologies has led to a high demand

for further training for employees *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung3 [39389])*

1	Fully agree	22
2	Tend to agree	49
3	Partly agree / partly disagree	44
4	Rather disagree	29
5	Disagree	27
6	Does not apply	107
-1	No answer / don't know	15
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0204_v2 – Digitization technology: Employees are critical

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // Employees tend to be critical of the use of digitalization technologies *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung4[39389])*

1	Fully agree	15
2	Tend to agree	18
3	Partly agree / partly disagree	49
4	Rather disagree	34
5	Disagree	64
6	Does not apply	96
-1	No answer / don't know	17
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0205_v2 – Digitization technology: Problems with data security or cyber attacks

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree

with the following statements? // The use of digitalization technologies has led to problems with data security or cyberattacks *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung5 [39389])*

1	Fully agree	23
2	Tend to agree	55
3	Partly agree / partly disagree	49
4	Rather disagree	51
5	Disagree	117
6	Does not apply	295
-1	No answer / don't know	42
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0206_v2 – Digitization technology: Strong dependence on external service providers

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // The use of digitalization technologies leads to a strong dependence on external service providers *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung6 [39389])*

1	Fully agree	82
2	Tend to agree	84
3	Partly agree / partly disagree	77
4	Rather disagree	37
5	Disagree	65
6	Does not apply	243
-1	No answer / don't know	44
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0679 – Digitization technology: Increased use of platforms for order acquisition

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // The use of digitalization technologies has changed the process of acquiring orders and is leading to increased use of intermediary platforms *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung9[39389])*

1	Fully agree	27
2	Tend to agree	69
3	Partly agree / partly disagree	62
4	Rather disagree	36
5	Disagree	89
6	Does not apply	300
-1	No answer / don't know	49
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0207_v2 – Digitization technology: Used to control employees

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // Digitalization technologies are used in company to monitor employee performance *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung7[39389])*

1	Fully agree	4
2	Tend to agree	11
3	Partly agree / partly disagree	16
4	Rather disagree	23
5	Disagree	84
6	Does not apply	138
-1	No answer / don't know	17
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0208_v2 – Digitization technology: I am very familiar with its use in the company

? Think about the digitalization technologies that are used in your company. These can include computers as well as robots and artificial intelligence. To what extent do you agree with the following statements? // I am very familiar with the digitalization technologies in my company *(from: soep-core/soep-core-2022-selfempl/38:digitalisierung8[39389])*

1	Fully agree	105
2	Tend to agree	126
3	Partly agree / partly disagree	119
4	Rather disagree	47
5	Disagree	36
6	Does not apply	157
-1	No answer / don't know	42
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0209 – Corona impact for company until June 30 last year

? What impact did the coronavirus pandemic have on your company up to June 30, 2021? *(from: soep-core/soep-core-2022-selfempl/39:covidausw[39392])*

1	Very positive effects	11
2	Positive effects	44
3	Partly positive / partly negative effects	169
4	Negative effects	148
5	Very negative effects	79
6	No effects	159
-1	No answer / don't know	22
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0210_v2 – Change in headcount since the start of the coronavirus pandemic until June 30

? Compared to the headcount immediately before the coronavirus pandemic, how has the headcount in your company changed by June 30, 2021? *(from: soep-core/soep-core-2022-selfempl/40:covidperso[39393])*

1	Strongly increased	5
2	Slightly increased	32
3	Remained the same	208
4	Slightly decreased	29
5	Strongly decreased	12
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0211 – Reaction to Corona: Reduction of temporary staff in the 1st half of the year

? Which of the following personnel policy measures have you implemented in your company in response to the coronavirus pandemic in the first half of 2021, i.e. by June 30, 2021? // Reduction of temporary staff *(from: soep-core/soep-core-2022-selfempl/41:covidpersomaßn1[39394])*

1	Applies	4
2	No	282
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0212 – Reaction to Corona: No retention of apprentices in the 1st half of the year

? Which of the following personnel policy measures have you implemented in your company in response to the coronavirus pandemic in the first half of 2021, i.e. by June 30, 2021? // No retention of apprentices *(from: soep-core/soep-core-2022-selfempl/41:covidpersomaßn2[39394])*

1	Applies	4
2	No	282
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0213 – Reaction to Corona: Vacancies not filled in 1st half of year

? Which of the following personnel policy measures have you implemented in your company in response to the coronavirus pandemic in the first half of 2021, i.e. by June 30, 2021? // Vacancies not filled *(from: soep-core/soep-core-2022-selfempl/41:covidpersomaßn3[39394])*

1	Applies	16
2	No	270
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0214 – Reaction to Corona: Postponement of planned staff increase in 1st half of year

? Which of the following personnel policy measures have you implemented in your company in response to the coronavirus pandemic in the first half of 2021, i.e. by June 30, 2021? // Postponement of a planned increase in personnel *(from: soep-core/soep-core-2022-selfempl/41:covidpersomaßn4[39394])*

1	Applies	23
2	No	263
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0215 – Reaction to corona: Cancel. of planned hiring of apprentice. in 1st half of y.

? Which of the following personnel policy measures have you implemented in your company in response to the coronavirus pandemic in the first half of 2021, i.e. by June 30, 2021? // Cancelation of planned hiring of apprenticeship positions *(from: soep-core/soep-core-2022-selfempl/41:covidpersomaßn5[39394])*

1	Applies	10
2	No	276
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0216 – Reaction to Corona: None of the above

? Which of the following personnel policy measures have you implemented in your company in response to the coronavirus pandemic in the first half of 2021, i.e. by June 30, 2021? // None of this *(from: soep-core/soep-core-2022-selfempl/41:covidpersomaßn_ka[39394])*

1	Applies	245
2	No	41
-1	No answer / don't know	7
-2	Does not apply	339
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0245 – Number of employees working from home on June 30 last year

? What was the total number of employees who worked from home on June 30, 2021 (home office)? // Number of employees *(from: soep-core/soep-core-2022-selfempl/42:ant_homeoffice [39395])*
Waves: 2022
Edition: onsite

elb0245_cat2 – Number of employees working from home on June 30 last year [categories]

? What was the total number of employees who worked from home on June 30, 2021 (home office)? // Number of employees *(from: soep-core/soep-core-2022-selfempl/42:ant_homeoffice [39395])*

0	0	144
1	1-9	101
2	10-15	11
3	16-25	5
4	26-45	7
5	46-75	3
6	76-119	3
7	120-199	0
8	200-399	2
9	400-999	0
10	1000 and more	1
-1	No Answer	16
-2	Does not apply	339
-3	Answer improbable	0
-4	Inadmissible multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0246 – Share of women working from home on June 30 last year in %

? What was the share of women who worked from home (home office) on June 30, 2021? // Share of women (in %) [...] % *(from: soep-core/soep-core-2022-selfempl/43:ant_homeoffice_frauen [39396])*

0	24
1	5
3	1
5	1
12	1
13	1

14	1
15	2
20	2
25	4
30	5
33	6
35	1
40	1
50	23
52	1
60	1
65	1
66	1
75	3
80	3
100	44
-1	1
-2	499
-8	191

Waves: 2022
Edition: international

elb0247 – Share of employees working from home in group 1 on June 30 last year in %

? What was the share per employee group that worked from home (home office) on June 30, 2021? // Employees in jobs that do not require vocational training [...] % *(from: soep-core/soep-core-2022-selfempl/44:ant_homeoffice_grp1[39397])*

0	100
1	1
5	1
20	2
25	1
40	1
50	4
67	1
100	8
-1	14
-2	499
-8	191

Waves: 2022
Edition: international

elb0248 – Share of employees working from home in group 2 on June 30 last year in %

? What was the share per employee group that worked from home (home office) on June 30, 2021? // Employees in jobs that require a completed apprenticeship, comparable voca-

tional training or corresponding professional experience [...] % *(from: soep-core/soep-core-2022-selfempl/44:ant_homeoffice_grp2[39397])*

0	36
1	2
2	1
3	2
4	2
5	1
10	2
17	1
20	3
25	1
30	2
33	4
40	2
50	12
60	1
66	1
70	1
80	3
90	2
98	1
100	39
-1	14
-2	499
-8	191

Waves: 2022
Edition: international

elb0249 – Share of employees working from home in group 3 on 30.06 last year. in %

? What was the share per employee group that worked from home (home office) on June 30, 2021? // Employees in qualified jobs that require a technical or university degree [...] % *(from: soep-core/soep-core-2022-selfempl/44:ant_homeoffice_grp3[39397])*

0	57
1	1
4	1
5	1
10	3
20	2
25	2
30	3
34	1
40	1
50	9
66	2
67	1

70	1
80	3
90	1
100	30
-1	14
-2	499
-8	191

Waves: 2022
Edition: international

elb0250_v2 – Share of employees working from home: Change since corona pand. to June 30 LY

? Think back to the time immediately before the coronavirus pandemic. How has the share of employees working from home (home office) changed by June 30, 2021? *(from: soep-core/soep-core-2022-selfempl/45:ant_homeofficeaender[39398])*

1	Strongly increased	49
2	Slightly increased	16
3	Remained the same	63
4	Slightly decreased	2
5	Strongly decreased	0
-1	No answer / don't know	3
-2	Does not apply	499
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0251_v2 – Working hours in work from home: Change since corona pandemic until June 30 LY

? How did the number of working hours that employees worked from home (home office) change by June 30, 2021? *(from: soep-core/soep-core-2022-selfempl/46:homeofficezeit[39399])*

1	Strongly increased	32
2	Slightly increased	15
3	Remained the same	81
4	Slightly decreased	2
5	Strongly decreased	1
-1	No answer / don't know	2
-2	Does not apply	499
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0259 – Who decides on work from home hours

? Who decides when the employee works at home (in the home office)? *(from: soep-core/soep-core-2022-selfempl/47:homeofficeentsch[39400])*

1	Exclusively the employer	30
2	Especially the employer	17
3	Employer and employee together	55
4	Especially the employee	15
5	Exclusively the employee	10
-1	No answer / don't know	6
-2	Does not apply	499
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0260 – Use of coworking office spaces last 3 years

? Has your company used or considered using coworking spaces within the last three years? A coworking space is a workspace outside the company that can be booked flexibly by the employer for employees. *(from: soep-core/soep-core-2022-selfempl/48:coworking[39401])*

1	Coworking space used	14
2	Coworking space considered	16
3	Coworking space neither used nor considered	536
-1	No answer / don't know	66
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0650 – Change in share of employees working from home until June 30 last year

1	Strongly increased	67
2	Slightly increased	75
3	Remained the same	399
4	Slightly decreased	10
5	Strongly decreased	20
-1	No answer / don't know	61
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0651 – Frequency of work in own business premises

? How often have you worked at each of these locations since starting your main job? // My own business premises (office, factory, store, school, etc.) *(from: soep-core/soep-core-2022-selfempl/50:elb0651[39404])*

1	Daily	394
2	Several times a week	98
3	Several times a month	30
4	Less often	15
5	Never	64
-1	No answer / don't know	31
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0652 – Frequency of work in clients' premises

? How often have you worked at each of these locations since starting your main job? // Clients' premises *(from: soep-core/soep-core-2022-selfempl/50:elb0652[39404])*

1	Daily	65
2	Several times a week	75
3	Several times a month	69
4	Less often	112
5	Never	281
-1	No answer / don't know	30
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0653 – Frequency of work in car/other vehicle

? How often have you worked at each of these locations since starting your main job? // In the car or another vehicle *(from: soep-core/soep-core-2022-selfempl/50:elb0653[39404])*

1	Daily	80
2	Several times a week	50
3	Several times a month	51
4	Less often	81
5	Never	342
-1	No answer / don't know	28
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0654 – Frequency of outdoor work

? How often have you worked at each of these locations since starting your main job? // Outdoors (e.g., construction site, field, city streets) *(from: soep-core/soep-core-2022-selfempl/50:elb0654[39404])*

1	Daily	54
2	Several times a week	48
3	Several times a month	54
4	Less often	71
5	Never	379
-1	No answer / don't know	26
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0655 – Frequency of working from home

? How often have you worked at each of these locations since starting your main job? // Your own home *(from: soep-core/soep-core-2022-selfempl/50:elb0655[39404])*

1	Daily	196
2	Several times a week	118
3	Several times a month	62
4	Less often	84
5	Never	149
-1	No answer / don't know	23
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0656 – Frequency of work in public places

? How often have you worked at each of these locations since starting your main job? // Public places such as cafés, airports, etc. *(from: soep-core/soep-core-2022-selfempl/50:elb0656[39404])*

1	Daily	2
2	Several times a week	7
3	Several times a month	27
4	Less often	103

5	Never	468
-1	No answer / don't know	25
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0657 – Remuneration regulations such as Honorarordnung für A. u. I.

? Is there a remuneration regulation in your field, such as the fee schedule for architects and engineers (Honorarordnung für Architekten und Ingenieure)? *(from: soep-core/soep-core-2022-selfempl/51:elb0657[39405])*

1	Yes, remuneration regulations such as Honorarordnung	114
2	Yes, an intermediary agency (platform) sets the prices	20
3	No, I set the prices freely	436
-1	No answer / don't know	62
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

elb0261 – Legal form of the company

? What is the legal form of your company? *(from: soep-core/soep-core-2022-selfempl/52:rechtsform [39406])*

1	Sole proprietorship with full liability of one person	0
2	Partnership, i.e. KG, OHG or GbR	0
3	Limited liability company as GmbH, UG or Ltd.	0
4	Public limited company, i.e. AG, SE	0
5	Mixed forms, i.e. GmbH & Co. KG, KGaA	0
8	Other legal form	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	823
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: onsite

eab0013 – Comments and suggestions

? If you have any additional comments or suggestions regarding the survey, you can share them with us here. *(from: soep-core/soep-core-2022-selfempl/64:comment[39419])*
Waves: 2022
Edition: internal

4 Generated and additional variables

intstatus – Interview status

1	Completed	772
2	Refusal	0
3	Aborted	18
4	Not realized without explicit rejection	0
5	Not submitted	0
6	Not submitted in error	0
7	Not submitted due to not realised hhmatrix	0
8	Aborted (did not reach completion criterion)	0
9	Aborted (reached completion criterion)	4
10	Does not belong to target population (elb0301==5)	29
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

intstartd – Interview start: Day

1	23
2	20
3	14
4	21

5		13
6		15
7		25
8		25
9		44
10		27
11		20
12		28
13		27
14		53
15		28
...	(9 rows omitted)	276
25		33
26		31
27		17
28		23
29		22
30		33
31		5
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

intstartm – Interview start: Month

1		10
4		54
5		45
6		166
7		100
8		101
9		62
10		78
11		100
12		107
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

intstarty – Interview start: Year

2020		191
2022		622
2023		10
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

dauer – Interview duration (minutes)

0.200000002980232		1
0.233333334326744		1
0.333333343267441		1
0.349999994039536		1
0.400000005960464		1
0.449999988079071		3
0.483333319425583		1
0.533333361148834		2
0.550000011920929		1
0.566666662693024		1
0.583333313465118		2
0.633333325386047		2
0.649999976158142		1
0.699999988079071		1
0.733333349227905		1
...	(230 rows omitted)	783
7251.63330078125		1
8039		1
8244.5830078125		1
8469.1337890625		1
9947		1
10049		1
10070		1

10199.8837890625		1
11111.716796875		1
12906.099609375		1
20465.44921875		1
27270		1
335357.1875		1
-1	No Answer	5
-3		2

Waves: 2020, 2022
Edition: international

instrument – Survey instrument

304	soep-core-2022-selfempl	632
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	191

Waves: 2022
Edition: international

intid – Interviewer ID

-1	No answer / don't know	0
-2	Does not apply	470
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2022
Edition: international

iyear – Interview end: Year

2020	191
2022	618
2023	10

-1	No answer / don't know	0
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

imonth – Interview end: Month

1		10
4		53
5		45
6		165
7		97
8		104
9		61
10		77
11		99
12		108
-1	No answer / don't know	0
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

iday – Interview end: Day

1	25
2	20
3	15
4	21
5	13
6	15
7	25
8	24
9	40
10	27

11		21
12		27
13		26
14		51
15		29
...	(9 rows omitted)	278
25		33
26		32
27		15
28		22
29		22
30		31
31		7
-1	No answer / don't know	0
-2	Does not apply	4
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

sample1 – Sample indicator

1	A German HH Head, West, 1984	18
2	B1 Turkish HH Head, 1984	0
3	B2 Yugoslav HH Head, 1984	2
4	B3 Greek HH Head, 1984	0
5	B4 Italian HH Head, 1984	1
6	B5 Spanish HH Head, 1984	0
7	C German HH Head, East, 1990	14
8	D1 Immigrant W. Germany (1984-1994), 1994/95	2
9	D2 Immigrant W. Germany (1984-1994), 1994/95	6
10	E1 Refreshment (PAPI), 1998	0
11	E2 Refreshment (CAPI), 1998	4
12	F1 Refreshment, 2000	31
13	F2 Refreshment, Additional Foreigner Addresses, 2000	0
15	G2 High Income, 2002	20
16	H Refreshment, 2006	8
...	(16 rows omitted)	593
60	L2/3 FiD Screening, Low Income, 2010/11	17
61	L2/3 FiD Screening, Single Parent, 2010/11	18
62	L2/3 FiD Screening, Families with Several Children, 2010/11	49
63	L1 FiD Birth Cohort 2007, 2010/11	8
64	L1 FiD Birth Cohort 2008, 2010/11	13
65	L1 FiD Birth Cohort 2009, 2010/11	10

66	L1 FiD Birth Cohort 2010, 2010/11	9
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	0

Waves: 2020, 2022
Edition: international

split – Split block sequence

? If value = 1 B003 - BBD: Query sales, expenses, profit, financing & investments at the point as in the template If value = 2 B003 - BBD: Query turnover, expenses, profit, financing & investments last *(from: soep-core/soep-core-2020-selfempl/Q001:Blockreihenfolge[])*

1	Block B003 beginning	191
2	Block B003 end	0
-1	No answer / don't know	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question not part of the survey program this year	632

Waves: 2020
Edition: international