# DZHW Graduate Panel 2009

English Translation of the German Questionnaire
DZHW Graduate Panel 2009 (2. Wave, main survey, PAPI)

Version 1.0.0

### Questionnaire

October 2017





	Please correct your address here:
Your address was solely used for sending you the survey. After the completed surveys have returned, the addresses are separated from the survey. The information in the survey will be processed without	and please tell us your email address:
name and address.	

# Highly qualified and off to a good start?

Second Survey of Higher Education Graduates of the Year 2008/2009



Please answer every question wherever possible. Mostly you can complete the answers by marking them with a cross or ente
ring a number. The following symbols are intended to help you choose your answers:

Please mark with a cross.

N	Please enter text and/	or number
Ø	(right-justified), e.g.:	
		l , <i>[</i> _

Please check the number that best reflects your assessment.

>>	continue with section	3
>>	continue with question	4.3

If you can skip some questions or whole sections, you will be led to the next question or next section.

#### 1. OCCUPATIONS: CURRENT SITUATION, OUTLOOK AND REVIEW

1.1 Which of the following occupations are you currently practising? (multiple answers possible please check where appropriate)	e,
Currently I am	
in short-term employment (jobbing)	
("post-doc") searching for (new) employment unemployed housewife/-husband on parental leave Other  please specify:	

1.2 How would you describe situation? (Please mark only one on	·	pation/
As a short-term transitional situ As a situation which will persist term As a situation which will presur the long term	t in the medium mably be stable in	1 
1.3 Would you like to gain e your academic qualificat	· · ·	_
definitely $-(1)$ $-(2)$ $-(3)$	)—(4)—(5)— not a	at all
1.4 How do you perceive yo	ur future career pros	pects?
with respect to		
job security your career development opportunities	very good —1—2—3—4 —1—2—3—4	very bad $\checkmark$



In order to better understand the transition from school to career and other areas of life, we kindly ask you to enter your occupations since the beginning of 2010 in the following calendar.



Please enter your occupations from January 2010 to today in your personal calendar by using the listed code letters. If you had a number of occupations simultaneously, you can list them one below the other. It is important not to leave any time gaps.

#### **Example:**

From the beginning of 2010 you were an employee (E). Parallel to this you worked on your PhD (P), which you finished in June 2011. After the end of your employment in October 2011 you were unemployed (U), then you had a contract for work until December (W) and began a new job in January 2012 (A).

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
2010	Е — Р —											
2011	P — W —									U —	w —	
2012	w —											
usw.												

Ε	Non self-employed paid work
	(as employee or civil servant)

SE Self-employed paid work (without contract/fee work)

T Trainee

**J** Jobbing

W Contract for work, fee work

VT Vocational training, re-training, traineeship (Volontariat)

Internship

R Traineeship in a school/law firm etc. (Referendariat), mandatory internship (Anerkennungspraktikum) etc.

**ST** Course of study

P PhD/doctorate

JP Junior professorship/ habilitation Further education (full-time, long-term)

**U** Unemployment

**PL** Parental leave

H Housewife/-husband, family work

Other (e.g. military/civilian service, holiday, illness)

#### Your personal calendar from January 2010 to today:

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
2010												
2011					ndar wil		ed in a	on of the separat				
2012												
2013												
2014												
s.o.s 2015												

## How important are the following skills and competencies for your current (or last, if you are currently not in employment) professional activity?

	to a great extent	not at all
Specific subject knowledge	1-2-3	4-5
Broad basic knowledge	1-2-3	4-5
Knowledge of academic		
methods	1-2-3	<del>-4-5</del>
Foreign languages	1-2-3	<del>4</del> -5
Ability to communicate	1-2-3	<del>4</del> -5
Negotiation skills	1-2-3	<b>4</b> -5
Organisational skills	1-2-3	<del>4</del> -5
IT skills	1-2-3	4-5
Ability to adapt to changed		
circumstances	1-2-3	
Written skills	1-2-3	<del>-4-5</del>
Oral skills	1-2-3	<del>-4-5</del>
Ability to recognise and fill gaps in		
knowledge		)-4)-5
Leadership qualities	1)-(2)-(3	
Business knowledge	1-2-3	
Ability to cooperate	1)-(2)-(3	
Time management	1-2-3	)-(4)-(5)
Ability to apply existing knowledge		
to new problems	(1)-(2)-(3	
Interdisciplinary thinking	1-2-3	)-(4)-(5)
Knowledge and understanding of other cultures	1-2-3	<del>-4-5</del>
Ability to study/work independently		)-(4)-(5)
Ability to assume		<u>_4_3</u>
responsibility	1)-(2)-(3	H4H5
Conflict management	1)-(2)-(3	
Problem solving ability	1)-(2)-(3	
Analytical skills	1)-(2)-(3	
Knowledge about the effects of my		
work on nature and society	1-2-3	4-5

#### 2. PhD/doctorate

2.1 Haben Sie eine Promotion begonnen od schlossen?	er abge-
Yes, completed	
Yes. but it's not vet finished	

res, but it's not yet finished	•••••		2
Yes, but I discontinued			3
Yes, but interrupted at the m	oment.		<u>4</u>
No, but I plan to		>> continue with se	ection 3

No,and I don't plan to	 	>> continue with section	

2.2 Whe	n did you begin and complete your PhD?
Begin:	Month Year
End:	Month Year Still ongoing—

#### 3. CURRENT EMPLOYMENT SITUATION

3.1 Are you currently in en	mployment?
Yes	>> continue with section 4
No	

3.2	What are the main reasons for you being unemployed at the moment? (multiple answers
	possible, please check where appropriate)

I am doing a PhD/I am in training or studying I lost my job	
Operational reasons (company/department was closed/relocated)	
End of temporary work relationship	
I couldn't find a job	
Parental leave	
Parenting	
Health reasons	
The job vacancies didn't meet my expectations	
The job vacancies didn't meet my expectations	
I was unsatisfied with the job tasks and quit	
I didn't want to have a long-distance relationship	
I wanted to have more time for non-work activities	
I wanted a break	
I don't need to earn money right now, since my	
livelihood is secured	
Other	

2 2	How do you assess the possibilities to find a job
3.3	that matches your qualification?

ery good	-1-2-3-4-5-	very poo
----------	-------------	----------

Have you been in employment of your first graduation in the year a traineeship in a school/law firm etc., count as employment.)  Yes  No	<b>2008/2009?</b> (Jobbing,
4. CAREER QUESTIONS	
The following career questions are currently in employment or - if the were in employment at one time sing graduation in the year 2008/09.  Please refer to your current employer are currently not employed - to your current employer - to your current employer - to your currently not employed - to your currently not employer - to your currently not employed - to	hat is not the case - nce their first yment or - if you
4.1 Have you already changed the of department since your first grade	
acpartment since your mist grad	addiony
Yes	
Yes	1
No 2 >	> continue with question 4.3
4.2 To what extent did the follow your change of job?  (If you have changed a number of time change.)	-
	to a great not extent at all
To improve my promotion prospects	1)-(2)-(3)-(4)-(5)
To earn a higher income	1-2-3-4-5
Expiry of a fixed-term contract/	1-2-3-4-5
contract for work	1)-(2)-(3)-(4)-(5)
expectations	172737473
Difficulties with superiors	1-2-3-4-5
Difficulties with colleagues	1-2-3-4-5
Proximity to partner/family	1-2-3-4-5
Previous job was only a	
temporary solution	1-2-3-4-5
Previous job was too stressful	1-2-3-4-5
Sense of being stuck in a	1)-(2)-(3)-(4)-(5)
dead-end job	1 2 3 4 3
Wanted a position which corresponds better to my qualifications	1-2-3-4-5
Wanted to work more independently	1-2-3-4-5
Employer ended working relationship	1-2-3-4-5
Company had economic problems	1-2-3-4-5
Health reasons	1-2-3-4-5
Desire to change location	1-2-3-4-5
To perform more interesting tasks	1-2-3-4-5
A step towards self-employment	1-2-3-4-5
To gain more career experience	1-2-3-4-5
Wish to have more flexible work con-	
ditions (e.g. work hours)	1-2-3-4-5

4.3 How did you find your current or last job? (multiple answers possible)	
By application for a job posting	
By speculative application	
Over the internet	
The employer approached me	
Through parents or relatives	
Through friends or acquaintances	
Entry into (medical) practice/company belonging	
to my parents  Entry into (medical) practice/company belonging	
to friends or acquaintances	
Through a tip from fellow students	
Through voluntary commitment in an initiative (e.g. honorary office)	
Through a previous contract for work/fee contract	
Through a university teacher	
Through the university (e.g. Career Center)	
Through the employment agency	
I have created the position myself	
Founding of a company/self-employment	
Through contacts from an occupation prior to my studies	
Through contacts from an occupation during my	
studies	
Through contacts from an occupation after my studies	
Through an existing contact	
from an internship Through contacts at trade	
fairs/networking forums etc	
The position was assigned to me	
Through professional networks that developed	
after my studies	
Through an existing contact from the exam	$\bigcap$
please specify:	
r piease specify:	

to you? to a great not extent at all The company's good reputation ....... 1-2-3-4-5The salary offer ...... 1–2–3–4–5 Lack of employment alternatives ...... 1 2 3 4 5 Interesting work ...... 1-2-3-4-5 Good career opportunities ...... 1-2-3-4-5Job security ...... 1-2-3-4-5 Match with my 1-2-3-4-5 qualification profile ..... Favourable working conditions ......... 1-2-3-4-5

 The working atmosphere
 1-2-3-4-5

 Proximity to hometown
 1-2-3-4-5

 Attractivity of location
 1-2-3-4-5

Circle of friends at location ...... 1–2–3–4–5

Partner-related/family-related

reasons .....

1-2-3-4-5

4.5

In the following we ask you for a more detailed description of the various occupations which you had in the year 2010 and thereafter. Please include work which began earlier if it continued in 2010.



In the following we ask you for a more detailed description of the various occupations which you had in the year 2010 and thereafter. Please include work which began earlier if it continued in 2010.

(If there is not enough space, please use a separate sheet for the further responses or use the empty reverse side of the questionnaire.)

Time period	Type of employ- ment	Working time (contractually agreed)	Professio- nal position	Work location	Firm/ company
from /20 until: /20 Still ongoing	See key below	Part-time with  No fixed working hours/week  time with approx.	See key below	Federal state or country (if abroad)  Location: (first 3 post-code digits)  If postcode unknown, please indicate location:	See key below
from /20   until: /20   Still ongoing	See key below	Part-time with  No fixed working hours/week  time with approx.	See key below	Federal state or country (if abroad)  Location: (first 3 post-code digits)  If postcode unknown, please indicate location:	See key below
from /20 until: /20 Still ongoing	See key below	Part-time with  No fixed working hours/week  time with approx.	See key below	Federal state or country (if abroad)  Location: (first 3 post-code digits)  If postcode unknown, please indicate location:	See key below
from /20   until: /20   Still ongoing	See key below	Part-time with  No fixed working hours/week time with approx.	See key below	Federal state or country (if abroad)  Location: (first 3 post-code digits)  If postcode unknown, please indicate location:	See key below
from /20   until: /20   Still ongoing	See key below	Part-time with  No fixed working hours/week time with approx.	See key below	Federal state or country (if abroad)  Location: (first 3 post-code digits)  If postcode unknown, please indicate location:	See key below
from /20   until: /20   Still ongoing   Th	See key below	Part-time with  No fixed working hours/week time with approx.	See key below	Federal state or country (if abroad)  Location: (first 3 post-code digits)  If postcode unknown, please indicate location:	See key below

### Type of employment:

- 1 = unlimited
- 2 = temporary (fixed-term contract)
- 3 = apprenticeship/training contract
- (e.g. traineeship in a school/law firm etc. (Referendariat))
- 4 = fee contract/contract for work
- 5 = self-employed/freelance
- 6 = Other

- 01 = executive employee
  - (e.g. head of department, authorised officer, director)
- 02 = scientifically qualified employee with middle management function
- (e.g. project/team leader)
- 03 = scientifically qualified employee without management function
- 04 = qualified employee
  - (e.g. administrative assistant)
- 05 = executor (employee) (e.g. sales person, typist)
- 06 = trainee in a school/law firm etc. (Referendar/in), intern (mandatory internship) etc.

- 07 = self-employed in liberal professions
- 08 = self-employed entrepreneur
- 09 = self-employed with fee contract/contract for work
- 10 = public official in higher civil service
- 11 = public official in higher intermediate service
- 12 = public official in simple/intermediate service
- 13 = skilled worker (with apprenticeship)
- 14 = skilled/unskilled worker
- 15 = supporting family member

Please assign a different letter for each company you have worked for. For selfemployment please enter an "S", e.g.

A = firm "A"

B = firm "B"

C = firm "C"

S = self-employment

If a company appears multiple times in the tableau please use the same letter each time.

4.6 Are you planning to be	ecome self-employed?
I am already self-employed . Yes, I am seriously considering it No, it would be too difficult at the moment No, for me that's out of the question	2 >> continue with question  3 >> continue with question  4 >> continue with question
4.7 Do you employ salarie	d employees?
500 and more employees 250 to 499 employees	
100 to 249 employees	
50 to 99 employees	
20 to 49 employees	$\equiv$
10 to 19 employees	
5 to 9 employees	
Less than 5 employees	
Freelance, without employee	
Other	
please specify:	
4.8 In what form are you (	or plan to be) self-employed
As a freelancer by acquisition practice) or admission (e.g. to	
As a freelancer by founding of	of a business (e.g. a
medical practice)	
Through acquisition of a firm	
Through founding of a firm .	
Other self-employed (e.g. on	the
Other sen-employed (e.g. on	
basis of contracts for work or That is still unclear	fees) 0 5

ployees that are working at your operating site.  5,000 and more employees	4.9 Please state your job title, your areas of responsibility and typical work priorities within your occupation.  (If you are not in employment at the moment, please refer to your last employment.)	4.13 How many employees does/did your company have in total at all operating sites? Please also consider sites abroad.
3.00 to 2.498 employees   3.500 to 999 emplo		5,000 and more employees
1.00 to 2.499 employees   1.00 to 2.499 employees   250 to 499 employees   250 to 49 employees   250 to 499 employees   250 to 49 e	<b>Exact job title</b> (e.g. measurement technology engineer, per-	2,500 to 4,999 employees
Areas of responsibility (e.g. management, financial controlling, quality assurance, personnel, logistics, software):    Areas of responsibility (e.g. management, financial controlling, quality assurance, personnel, logistics, software):		1,000 to 2,499 employees 3
Areas of responsibility (e.g. management, financial controlling, quality assurance, personnel, logistics, software):    100 to 249 employees		500 to 999 employees
Area of responsibility (e.g. management, manata controlling, quality assurance, personnel, logistics, software):    20 to 49 employees		250 to 499 employees
Area of responsibility (e.g. management, manata controlling, quality assurance, personnel, logistics, software):    20 to 49 employees		
20 to 49 employees		
Typical work priorities/tasks (e.g. teaching, researching, developing, controlling, maintaining):    10 to 19 employees   3	troiling, quanty assurance, personner, logistics, software).	<u> </u>
Typical work priorities/tasks (e.g. teaching, researching, developing, controlling, maintaining):    1		
Typical work priorities/tasks (e.g. teaching, researching, developing, controlling, maintaining):  4.10 Do/Did you work in the public sector or have/had an employment contract adjusted to the public sector pay scale?  Yes		
Typical work priorities/tasks (e.g. teaching, researching, developing, controlling, maintaining):  4.10 Do/Did you work in the public sector or have/had an employment contract adjusted to the public sector pay scale?  Yes		_
4.10 Do/Did you work in the public sector or have/had an employment contract adjusted to the public sector pay scale?  Yes	Typical work priorities/tasks (e.g. teaching researching	
company/office belong? Please only consider employees that are working at your operating site.  4.10 Do/Did you work in the public sector or have/had an employment contract adjusted to the public sector pay scale?  Yes		
4.10 Do/Did you work in the public sector or have/had an employment contract adjusted to the public sector pay scale?  Yes		company/office belong? Please only consider employees that are working at your operating site.
4.10 Do/Did you work in the public sector or have/had an employment contract adjusted to the public sector pay scale?  Yes		2,500 to 4,999 employees 2
4.10 bo/Did you work in a company/institution that has more than one branch?  Yes		1,000 to 2,499 employees
employment contract adjusted to the public sector pay scale?  Yes	Do/Did you work in the public sector or have/had an	500 to 999 employees
pay scale?  Yes	4.	
Yes		_
Ves		<u> </u>
No	Yes >>> continue with question 4.15	
5 to 9 employees	No	
Less than 5 employees		
4.11 Do/Did you work in a company/institution that has more than one branch?  Yes		
Do/Did you work in a company/institution that has more than one branch?  Yes		
## Do/Did you work in a company/institution that has more than one branch?  Yes		· · · —
wore than one branch?  Yes	Do/Did you work in a company/institution that has	
No		
No	Voc	please specify:
tion you work for specialise in? (Only one answer please.)  Please enter the appropriate code number from list A (see back cover page).  Yes	continue with question A 14	
Do/Did you work in a company which also has sites abroad?  Yes		tion you work for specialise in? (Only one answer, please.)  Please enter the appropriate code number from
abroad?  Yes	Do/Did you work in a company which also has sites	list A (see back cover page).
No.	Yes	aching (e.g. as research assistant at a university or a
No	No \	Yes

4.17 To what extent are/were you invo- following activities?	olved in the	4.20 Which additional (gross) salary elements do you receive? (multiple answers possible)
Participation in academic events (specialist conferences, courses, seminars etc.)  Use of expert/academic networks or contacts  Writing of academic specialist texts/ publications  Reading of academic specialist literature/journals  Transfer of scientific findings into innovative processes/applications/ products  Research cooperation with universities/research institutes  Participation in basic research  Participation in applied research/ development  Implementation of scientific methods, procedures or techniques  Conception of research projects or development projects  Coordination of research projects or development projects  Participation in research-related/ development-related decisions  Involvement in professional/scientific specialist associations/societies	to a great extent  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5  1 - 2 - 3 - 4 - 5	
Involvement in (other) university/ research institute committees Supervision of final theses	1-2-3-4-5	Which work volume best corresponds to your wishes?
4.18 How high is/was your gross mont	:hly salary?	Full-time employment 1 >> hours/week  Part-time employment 2 >> hours/week  Other work time expectations
(Please indicate your average more euros/month:	-	Other work time expectations
How high is/was your net monthl (After deduction of taxes, social business expenses. Please indi- monthly salary.)	l contributions and	
euros/month:		

## 4.23 How would you describe your workplace, your work conditions and your work environment?

·	strongly applies	does not apply at all
I mainly work on a temporary project	1-2-	3-4-5
I work in an		
interdisciplinary team	(1)-(2)-	(3)–(4)–(5)
I regularly work with		
colleagues from		
different fields		3-4-5
My work is frequently evaluated		3-4-5
Success is acknowledged	<u>(1)</u> –(2)–	3-4-5
When faced with problems,		
you are on your own		(3)-(4)-(5)
There is an innovative atmosphere	<u>(1)</u> –(2)–	3-4-5
I must often think in an		
interdisciplinary way		3-4-5
Personal initiative is important	<u>(1)</u> –(2)–	3-4-5
My work tasks vary frequently	1-2-	3-4-5
I often work from home	1-2-	3-4-5
I have the opportunity	(I) (Z)	3 4 3
to make financial decisions		
in my area of responsibility	1-2-	3-4-5
I mostly work alone	1-2-	3-4-5
People are blamed		
for failures	1-2-	3-4-5
Causes of failures		
are analysed	1-2-	3-4-5
I often work directly		
with customers/ clients	1-2-	(3)–(4)–(5)
Successes and failures are		
often ignored or suppressed	1-2-	3-4-5
In my company/office		
customers and clients		
are treated as partners	1-2-	3-4-5
My work is	1_2_	(3)–(4)–(5)
largely pre-defined	<u> </u>	3 4 3
I can organise my	1-2-	(3)–(4)–(5)
work independently		
My work hours are clearly defined	1-2-	3-4-5
I am directly involved in	1-2-	(3)–(4)–(5)
international working contexts Suggestions for improvement		
are taken seriously	1)-(2)-	3-4-5
I often work overtime		(3)–(4)–(5)
My income has performance-related	(I) (Z)	3 4 3
aspects	1-2-	3-4-5
The company/office		
is family-friendly	1-2-	(3)–(4)–(5)
I travel frequently for		
business purposes	1-2-	3-4-5
In my everyday work I frequently		
need foreign languages	(1)-(2)-	3-4-5
Decision making is	1-2-	(3)–(4)–(5)
mostly top down There is a strong	ت ک	
emphasis on further education	1-2-	3-4-5
There is a cooperative	(1) <del>-(</del> 2) <del>-</del>	3-4-5
atmosphere		
There is a high amount of bureaucracy	1-2-	3-4-5

4.24 Do you work in a position in wh	ich?	
a university degree is essential		
(e.g. doctor, teacher)		
a university degree is the general rule		
a university degree is the general rule,		
but an advantage		3
a university degree is irrelevant		<u> </u>
4.25 Would you say that your higher qualification matches your job?		
4		No
	Yes, definitely	No, not at all
With respect to job position	1-2-3	4-5
With respect to level		
of work tasks	<u>(1)</u> —(2)—(3)	<del>-(4)-(5)</del>
With respect to academic	(1) <del>-</del> (2) <del>-</del> (3)	<del>-(4)-(5)</del>
qualification (field of study)	1 2 3	4 3
4.26 In your opinion, which degree is	s/was most	
appropriate for your occupation	1?	
PhD/doctorate		
master's, diploma (Diplom), state exan	nination,	
master's (Magister)		
bachelor's		3
A university degree is not necessary		□ 4
4.27 How content are/were you with	n your occupa	ation?
with respect to	very	
	content	discontent
Job tasks	•	discontent  4 5
Job tasks Professional position	content	<b>-4</b> -5
		-4-5 -4-5
Professional position	content  1-2-3  1-2-3	-4-5 -4-5
Professional position Earnings/income	1-2-3 1-2-3 1-2-3	-4-5 -4-5 -4-5
Professional position  Earnings/income  Working conditions	Content  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5
Professional position  Earnings/income  Working conditions  Promotion prospects	(1-2-3) (1-2-3) (1-2-3) (1-2-3)	-4-5 -4-5 -4-5 -4-5
Professional position  Earnings/income  Working conditions  Promotion prospects  Opportunities for	Content  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5
Professional position	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5
Professional position  Earnings/income  Working conditions  Promotion prospects  Opportunities for further education  Work/life balance	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position  Earnings/income  Working conditions  Promotion prospects  Opportunities for further education  Work/life balance  Organisation of working time	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position	Content  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3  1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position  Earnings/income	Content  1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position  Earnings/income	Content  1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3 1-2-3	-4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5 -4-5
Professional position  Earnings/income	Content  1-2-3	→ 4 - 5 - 4 -

#### 5. EDUCATION AND QUALIFICATION AT UNIVERSITY The following section is about longer and shorter courses and qualifications at universities (university/university of applied sciences) which you have attended after your first graduation in the year 2008/2009, e.g. another course of study, study programmes, certificate courses, additional examinations, modules, courses, seminars, workshops (except for a PhD which is already covered in section 2). Have you attended courses at university subsequent to your first graduation in the year 2008/2009 that lead to an academic qualification (e.g. master's, diploma) or attended other qualification courses (courses, modules etc.) with a minimum duration of one semester? Yes ..... 2 >> continue with question 5.5 No, but I plan to ..... continue with question 5.5 No, and I don't plan to ..... Please enter these longer-term courses which you started, continued or completed after your graduation (also the ones 5.2 that you discontinued or interrupted) in the following tableau! (For more than three responses please use a separate sheet.)

Start and End (Month/Year)	Status	Subject/ Field of study	Name of university	Qualification aimed for or achieved	programme espe- cially designed for persons in employment?	Is it a part-time study programme?
from: /20					Yes 1	Yes 1
until: /20 /	See key below			See key below	No	No
from: /20					Yes 1	Yes 1
until: /20 // Still ongoing //	See key below			See key below	No	No
from: /20					Yes 1	Yes
until: /20	See key below			See key below	No	No
Still ongoing		vo more episodes could an extension page.	be indicated out of	the tableau	ے ک	

Status of further qualification:

- 1 begun
- 2 already completed
- 3 discontinued
- 4 interrupted

5.3

Degree of further qualification:

4 diploma (Diplom)/Master (Magister)

1 no degree aimed for 4 state examination

3 Bachelor

2 Master 5 certificate

6 other qualification/degree

▶ please specify

#### How important are/were the following goals for your participation in longer-term courses at university?

	very important unimportant		very important	unimportant
To start an academic career	<b>▼ ▼ 1</b> -2-3-4-5	Personal development	1-2-3	<b>▼</b> -4-5
To extend my professional competency	1-2-3-4-5	Change of career		
To extend my non-professional competency (e.g. social/organisational competencies)	1-2-3-4-5	To improve career prospects related to my first degree	1-2-3	4-5
To be able to do a PhD later	1-2-3-4-5	Change of employer	1-2-3	4-5
Earn a higher income	1-2-3-4-5	Start-up/self-employment	1-2-3	4-5
Get a better job position	1-2-3-4-5	Find a job at all	1-2-3	4-5
Gain job security	1-2-3-4-5	Compensate for deficits from course of	1-2-3	4-5
		studies		
To avoid downward occupational mobility	1-2-3-4-5	To avoid unemployment	1-2-3	4-5
To get a more interesting, demanding job Gain time for career choices		To maintain contact with my university General education	1-2-3	<u>4</u> 5

How did you finance your living expenses and (if applicable) the tuition fees during your participation in the above-mentioned academic courses?	Have you attended shorter courses at universities (e.g. courses, seminars, workshops)?
(multiple answers possible)  Through employment	Yes
6. FURTHER EDUCATION IN GENERAL	
attended for professional reasons. These include, for ex workshops, conventions, lectures, as well as the residency  Have you participated in a long-term vocational qualification or professional training after your graduation in 2008/2009? (e.g. residency, training as a psycho-	that and training in general. This refers to all events which you have sample, the participation in trainings, courses, seminars, classes, or similar trainings.  How do/did you finance possible participation fees of this professional training?  (multiple answers possible)
therapist, notary, tax consultant etc.)	Through employment
Yes, completed	Through grants/public funds
Yes, still ongoing	Through own capital/savings/grants from third parties
Yes, discontinued	Though sponsorship from my employer
	Through loans, credit
No	Other financing
	There were no participation fees
6.2 Which vocational qualification have you participated in/are you participating in?	Where did the initiative for the participation in this further training come from? (multiple answers possible)
attending (medical specialist) 1	From my company/office
expert pharmacist 2	From the employment agency
specialist lawyer 3	Own initiative
patent lawyer 4	Other
psychological psychotherapist or child and youth psychotherapist	
expert veterinarian	
specialist dentist	
specialist human geneticist	
specialist psychologist	
auditor	
tax consultant	
actuary	
nutritionist	
specialist engineer	
subject teacher	
notary	
pastoral counselor	
systemic consultant	
Other vocational qualification	
please specify:	



6.5In the following section we ask you for details about your vocational qualifications and professional trainings during the last 12 months. Please consider all trainings that you have participated in and enter them in the appropriate line.

4	P
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!If you are unsure about the number, please give an estimate. To select the subjects, please refer to the back cover page and use the appropriate code numbers (max. 5) from list B.

Duration of training (multiple answers possible)	Subjects (multiple answers possible)	Financing (multiple answers possible)	Initiative
(multiple answers possible)	(multiple answers possible)	Through employment	(multiple answers possible)
Several months		Through grants/public funds	From my company/office
(e.g. multi-week/month trainings)		Through own capital/savings/ grants from third parties	From the employment
1 1		Though sponsorship from my	agency
Number:		employer  Through loans, credit	Own initiative Other
	(Key see list B)	Other financing	
		There were no participation fees	
		Through employment	Fram my
Several weeks (e.g. multi-week part-time/		Through grants/public funds	From my company/office
full-time course)		Through own capital/savings/ grants from third parties	From the employment
Number		Though sponsorship from my employer	agency Own initiative
Number:		Through loans, credit	Other
	(Key see list B)	Other financing	
		There were no participation fees	
Several days		Through employment  Through grants (nublic funds	From my
(e.g. one-week full-time course,		Through grants/public funds Through own capital/savings/	company/office From the
weekend seminars, block seminars)		grants from third parties	employment agency
Number:		Though sponsorship from my employer	Own initiative
	(Key see list B)	Through loans, credit	Other
	(,	Other financing  There were no participation fees	
		Through employment	
One day		Through grants/public funds	From my company/office
(e.g. trainings, courses, seminars)		Through own capital/savings/ grants from third parties	From the
		Though sponsorship from my	employment agency
Number:		employer	Own initiative Other
	(Key see list B)	Through loans, credit Other financing	Other
		There were no participation fees	
		Through employment	_
Several hours		Through grants/public funds	From my company/office
(e.g. trainings, courses, seminars)		Through own capital/savings/ grants from third parties	From the employment
Number:		Though sponsorship from my employer	agency Own initiative
		Through loans, credit	Other
	(Key see list B)	Other financing	
		There were no participation fees	

6.6 Learning can also take place outside of courses and trainings (informal learning). Have you made use of the following forms of learning in the last 12 months in order to educate yourself further professionally? (multiple answers possible)
Attendance at specialist lectures, conventions or trade fairs
7. TRAINING NEEDS

Learning through exchange with colleagues or superiors	Evening courses  Distance learning courses, telelearning, online learning  Self-learning  Other  please specify
7. TRAINING NEEDS	How important are the following goals to you for your participation in further education/qualification outside of universities?  Very unimportant portant portant
	To extend my professional competency 1 2 3 4 5  To extend my soft skills (e.g. social
7.1 Do you personally think that you are in need of further education and qualification?	competence/organisational competence)
Yes	Get a better job position       1-2-3-4-5         Gain job security       1-2-3-4-5
No	Avoid downward occupational mobility 1 — 2 — 3 — 4 — 5  To get a more interesting, demanding job
most important to you.  Please refer to the back cover page and use the appropriate code numbers (max. 5) from <b>list B</b> .	To improve career prospects related to my first degree
	Gain time for career choice
	Change of career
	Start-up/self-employment
	Compensate for deficits from course of study
	Avoid unemployment

Are there special thematic areas which you think universities should offer you in the context of academic

If Yes: Please enter here the themes and subject areas

Please refer to the back cover page and use the appropriate

Please refer to the back cover page and use the

appropriate code numbers (max. 5) from list B.

seminars, courses of study ......

Full-time courses/courses of study ......

Multi-day or multi-week block seminars ......

further education and qualification?

most important to you

7.3

code numbers (max. 5) from list B.

(multiple answers possible)

Extra-occupational courses,

Day/half-day events

8. LIFE CIRCUMSTANCES AND FAMILY	What role do the following reasons play in your not having children yet? (multiple answers possible)
Which nationality do you have?  (For dual citizenship please mark both categories with a cross.)  German nationality  Other nationality  please specify:	My work situation is too insecure
8.2 Are you currently  without a long-term partner? >> continue with question 8.4	I'm in a long-distance relationship
without a long-term partner? 1 continue with question 8.4 in a long-term relationship? 2 married? 3	Health reasons
8.3 Is your partner employed?  Yes, employed full-time	lifestyle
Yes, marginally employed	please specify:  Do you want to have children or another child/more children in the future?
8.4 Do you have children (also stepchildren, adopted children or foster children)?  Yes	Yes, in two years at the latest
8.5 When were your children born?  1st child Month: Year: Ye	8.8 Did you have to repay student loans (BAföG) after your studies?  Yes

How content are you all-in-all ...

with your work situation? ...... 1 2 3 4 5 with your life circumstances as a whole? 1-2-3-4-5

4th child

Month:

>> continue with question 8.7

not at all content

very content

#### >> One final request:

We have written to you at the address on the front page of the questionnaire. Please check and, if necessary, update your address and also give us your email address.

Thereby we will be able to inform you of the results of the survey and send you your prize in case you have won. Furthermore we would like to interview you one last time on your work situation in around five years from now.

#### Many thanks for your participation!

#### For any queries to DZHW please contact:

Kolja Briedis, Telefon +49 (0)511 1220-232, briedis@dzhw.eu Saskia Klüver, Telefon +49(0)511 1220-434, kluever@dzhw.eu Maximilian Trommer, Telefon +49(0)511 1220-350, trommer@dzhw.eu

DZHW Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH Goseriede 9 | 30159 Hannover | www.dzhw.eu