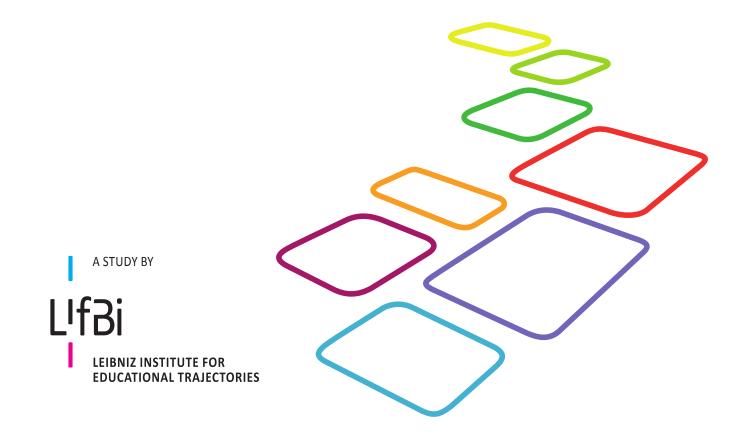


Additional Study
Baden-Wuerttemberg (BW)
Wave 3
Questionnaires (SUF Version 3.0.0)



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Bamberg, 2015

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1 Overview

The documents in this collection are generated from PAPI questionnaires. The variable names used here can also be found in the data files. These versions of the questionnaire are based on the field version, augmented with the names of the variables and the numeric values. The field versions can be found in the corresponding column "Zusatzstudie Baden-Württemberg (BW), Welle 3, Erhebungsintrumente (Feldversion)" (only available in German). If you want to work with data, you should choose the SUF-Version at hand over the field version.

This manual covers the survey year of 2012/13 and therefore features data wave 3. The material corresponds to Version 3.0.0 of the Scientific Use File (SUF) for the Additional Study Baden-Wuertemmberg (BW) (doi:10.5157/NEPS:BW:3.0.0).

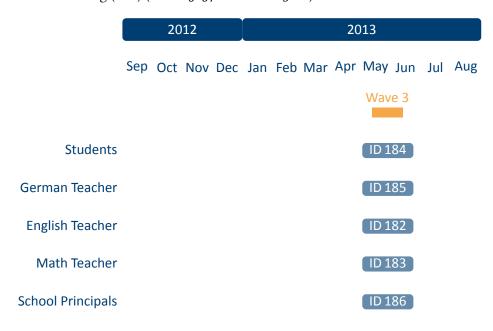


Figure 1: Surveys and IDs of the instruments used in the school year 2012/13 (Wave 3)

This cross-sectional study relates to the first exclusive G8 "Abiturjahrgang" and therefore to students who graduated after 12 years. In addition to the interview and testing of students, subject teachers of German, Math and English as well as school principals were asked in order to obtain informations on learning environments and structural conditions. Figure 1 gives an overview on the questionnaires used in this third wave.

Dear students, in this questionnaire we are foremost interested in your personal assessment. We are asking for information regarding your classes, your study-lime, your interests, your leisure activities and your plans for the future. Furthermore, this questionnaire entails questions in regard to you as a person, your health, your satisfaction and your family background. Please, answer all the questions based on your perceptions. There are no "right" or "wong" answers, if you cannot, or do not want to answer a question, simply leave bit bink and skip to the least one. The participation is voluntary, hence you will have no disadvantages whateover regarding you filling the participation is voluntary, hence you will have no disadvantages whateover regarding you filling the properties of the prope

Dear students, in this questionnaire we are foremost interested in your personal assessment. We are asking for information regarding your classes, your study-time, your interests, your leisure activities and your plans for the future. Furthermore, this questionnaire entails questions in regard to you as a person, your health, your satisfaction and your family background. Please, answer all the questions based on your perceptions. There are no "right" or "wrong" answers. If you cannot, or do not want to answer a question, simply leave it blank and skip to the next one. The participation is voluntary, hence you will have no disadvantages whatsoever regarding you filling out this questionnaire. If you do not wish to fill out the questionnaire, there are likewise no disadvantages for you in regard to this. You can naturally, at any point of time, stop filling out the questionnaire. Neither your teacher, other school personnel, your apprenticeship trainer nor your parents will be able to see your answers. We would like to thank once again for your contribution in this very important study. Your NEPS-Team

1 How	satisfied are you											
For each area please mark a value on the scale: if you are completely dissatisfied, choose the value "0", if you are completely satisfied, choose the value "10". Choose a value in between, to specify your answer.												
		comple tely dissatis fied 0 [0]	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	8 [8]	9 [9]	comple tely satisfie d 10 [10]
a) currently with your life?	and in general terms,											
	t you have? Think of ngs that you own.											
c) with you	r health?											
d) with you	r family life?											
e) with your friends?	r acquaintances and											
f) with your	situation at school?											
Variables												
t1a	Satisfaction - life											
t1b	Satisfaction - possessi	ons										
t1c	Satisfaction - health											
t1d	Satisfaction - family											
t1e	Satisfaction - friends											
t1f	Satisfaction - school											

Regarding your current situation in the upper Gymnasium [type of school leading to upper secondary education and Abitur] level

To what extent did you carry out the following activities during your time at the upper Gymnasium level?								
Please tick a b	oox in each line							
		never [1]	rarely [2]	sometimes [3]	often [4]			
	posing and sorting a paper (e.g. for a ch)							
b) Collecting li	terature for a paper							
c) Writing and creating texts on the computer								
d) Creating fig computer	ures/graphics on the							
	ronic media (CD, tain information							
Variables								
t2a	Extent activities upper G	ymnasium lev	vel - Information					
t2b	Extent activities upper G	•						
t2c	Extent activities upper G	ymnasium lev	vel - texts on cor	mputer				
t2d	Extent activities upper G							
t2e	t2e Extent activities upper Gymnasium level - electronic media							
How often did you carry out the following activities during your time at the upper								
Gymnasium level? Please tick a box in each line.								
-			J			уреі		
-		never [1]	1-2 times [2]			more than 10 times [5]		
Please tick a b						more than 10		
a) Planning sc	oox in each line.					more than 10		
a) Planning so	oox in each line.					more than 10		
a) Planning so b) Creating mi c) Giving an or	eientific experiments nutes on a discussion					more than 10		
a) Planning so b) Creating mic) Giving an ord) Preparing a	eientific experiments nutes on a discussion ral presentation					more than 10		
a) Planning so b) Creating mi c) Giving an or d) Preparing a e) Using a libraliterature	pox in each line. ilentific experiments nutes on a discussion ral presentation presentation in writing ary for sourcing					more than 10		
a) Planning so b) Creating mi c) Giving an or d) Preparing a e) Using a libraliterature f) Participating	pox in each line. ilentific experiments nutes on a discussion ral presentation presentation in writing ary for sourcing					more than 10		
a) Planning so b) Creating mi c) Giving an or d) Preparing a e) Using a libraliterature f) Participating school projects	pox in each line. ilentific experiments nutes on a discussion ral presentation presentation in writing ary for sourcing	never [1]	1-2 times [2]	3-5 times [3]		more than 10		
a) Planning sc b) Creating mi c) Giving an or d) Preparing a e) Using a libraliterature f) Participating school projects Variables	pox in each line. ientific experiments nutes on a discussion ral presentation presentation in writing ary for sourcing in interdisciplinary	never [1]	1-2 times [2]	3-5 times [3]		more than 10		
a) Planning sc b) Creating mi c) Giving an or d) Preparing a e) Using a libraliterature f) Participating school projects Variables t3a	pox in each line. ientific experiments nutes on a discussion ral presentation presentation in writing ary for sourcing in interdisciplinary s	never [1]	1-2 times [2]	3-5 times [3]		more than 10		
a) Planning so b) Creating mi c) Giving an or d) Preparing a e) Using a libraliterature f) Participating school projects Variables t3a t3b	ientific experiments nutes on a discussion ral presentation presentation in writing ary for sourcing in interdisciplinary s Frequency activities upp Frequency activities upp	never [1]	1-2 times [2]	3-5 times [3]	6-10 times [4]	more than 10		
a) Planning sc b) Creating mi c) Giving an or d) Preparing a e) Using a libraliterature f) Participating school projects Variables t3a t3b t3c	ientific experiments nutes on a discussion ral presentation presentation in writing ary for sourcing in interdisciplinary s Frequency activities upp Frequency activities upp Frequency activities upp	never [1]	1-2 times [2]	3-5 times [3]	6-10 times [4]	more than 10		

	4 How would you evaluate how the upper Gymnasium level prepares students for certain university study requirements?							
	oox in each line.							
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]			
how to conduc	at I have understood of scientific problem my time at the upper evel.							
b) I have learned how to systematically analyze texts at the upper Gymnasium level.								
	ed to argue coherently during my time at the sium level.							
d) During my time at the upper Gymnasium level I have learned to distinguish the important from the unimportant with regard to getting assignments done.								
e) The upper Gymnasium level has taught me a lot of general knowledge.								
Variables								
t4a	University study prepara	ation - scientific	nrohleme					
t4b	University study prepara							
t4c	University study prepara	<u>-</u>						
t4d	, , , ,			artant and unim	nortont			
	University study prepara		<u> </u>	Jitani and unin	іропапі			
t4e	University study prepara	ation - general	knowleage					
	strongly do the follo pox in each line.	wing stateme	ents apply to	you?				
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]			
a) I am tense school.	when I get home from							
	I have trouble falling se problems from my mind.							
	that I react irritably tart talking to me about							
d) I feel that some.	chool is overwhelming							
e) Even during about troubles	g my free time I think at school.							
	e requirements at eral as stressful.							
g) After schoo	I I am often exhausted.							

h) Thinking of school makes me feel uncomfortable.							
i) Pressure at	school is too high.						
j) School is ea	ting me up.						
	me to conciliate ner obligations.						
I) School often and exhausted	makes me feel tired d.						
m) It is easy for school during	or me to recover from my free time.						
n) I can relax v time.	well during my free						
o) Apart from s time for anythi	school, I do not have ng else.						
Variables							
t5a	Stress factors - tension after school						
t5b	Stress factors - falling as	leep					
t5c	Stress factors - irritable re						
t5d	Stress factors - feeling ov	verwhelmed					
t5e	Stress factors - free time						
t5f	Stress factors - school re	quirements ir	n general				
t5g	Stress factors - exhaustic	on					
t5h	Stress factors - discomfo	rt					
t5i	Stress factors - pressure						
t5j	Stress factors - overwork	,					
t5k	Stress factors - conciliation	on obligations	3				
t5l	Stress factors - feeling tir	ed and exhau	usted				
t5m	Stress factors - recovery						
t5n	5n Stress factors - relaxation						
t50	Stress factors - lack of time						

Subject-specific Assessment

Please tick the	6 Which core subjects did you choose besides German and mathematics?								
Please tick the applicable. Multiple answers possible.									
		no [0]	yes [1]						
English									
Foreign langua	ge apart from English								
Social studies									
History									
Geography									
Economics									
Biology									
Chemistry									
Physics									
Ethics/religious	education								
Physical educat	tion								
Other, specifica	ılly:								
(Please indicate	e in printed letters.)								
Variables									
Variables									
	English								
t6a E	English Foreign language apart fr	om English							
t6a E		om English							
t6a E t6b F t6c S	oreign language apart fr	om English							
t6a	Foreign language apart fr Social studies	om English							
t6a	Foreign language apart fr Social studies History	om English							
t6a	Foreign language apart fr Social studies History Geography	om English							
t6a	Foreign language apart fr Social studies History Geography Economics	om English							
t6a	Foreign language apart fr Social studies History Geography Economics Biology	om English							
t6a	Foreign language apart fr Social studies History Geography Economics Biology Chemistry								
t6a	Foreign language apart fr Social studies History Geography Economics Biology Chemistry Physics								
t6a	Foreign language apart fr Social studies History Geography Economics Biology Chemistry Physics Ethics/religious education								
t6a	Foreign language apart from Social studies History Geography Economics Biology Chemistry Physics Ethics/religious education Physical education	1							
t6a	Foreign language apart fr Social studies History Geography Economics Biology Chemistry Physics Ethics/religious education Physical education Other	у							
t6a	Foreign language apart fr Social studies History Geography Economics Biology Chemistry Physics Ethics/religious education Physical education Other other core subject, namel	y ly							

7 Have you already had "Natural Sciences and Technology" NwT as a subject combination during the intermediate Gymnasium level?							
Please tick the	applicable.						
		no [0]	yes [1]				
Variables							
t7	NwT as a subject comb	ination during	the intermediate	Gymnasium le	vel		
				<u> </u>			
8 How	strongly do the follo	wing statem	ents apply to	you?			
Please tick a b	oox in each line.						
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]		
a) I am simply mathematics.	not good at						
b) I am good a	t mathematics.						
c) I am not par subject mathe	ticularly talented in the matics.						
d) I might be successful in a job that requires extensive mathematical skills.							
Variables							
t8a	Self-evaluation - mathe	matics: no tale	nt				
t8b	Self-evaluation - good a	at mathematics	3				
t8c	Self-evaluation - not go	od at mathema	atics				
t8d	Self-evaluation - mathe	matical skills					
	do you evaluate the	performance	e requirement	s in the subje	ct Mathemat	ics?	
Please tick a b	oox in each line.						
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]	
a) In class							
b) Regarding h	nomework						
c) Regarding to course work)	ests in class (e.g.						
Variables							
t9a	Performance requireme	ents evaluation	- math class				
t9b	Performance requireme	ents evaluation	- math homewo	rk			
t9c	Performance requireme	ents evaluation	- math proficien	cy test			

10 How	10 How do you evaluate the time requirements in the subject Mathematics?								
Please tick a b	oox in each line.								
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]			
a) Weekly cou	rse hours								
b) Time for hor	mework								
c) Study time (time for preparation and follow-up of the classwork, not including homework)									
Variables									
t10a	Time requirements eval	uation - weekl	y course hours -	math					
t10b	Time requirements eval	uation - home	work - math						
t10c	Time requirements eval	uation - studyi	ng - math						
	strongly do the follo	wing statem	ents apply to	you?					
Please tick a b	oox in each line.								
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]				
a) It is importa be good at ma	nt for me personally to thematics.								
	n something new in Im also ready to use or it.								
c) Math is simp	oly exciting for me.								
	trying to solve a math sometimes unaware of passes.								
Variables									
t11a	Interests - math: importa	ant to be good							
t11b	Interests - math: using f	ree time							
t11c	Interests - math: exciting								
t11d	Interests - math: time pa	asses fast							

12 How	How strongly do the following statements apply to you?								
Please tick a b	oox in each line.								
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]				
a) I am simply not good at the subject German.									
b) I am good at German.									
c) I am not par subject Germa	ticularly talented in the in.								
d) I might be successful at a job that requires a lot of the skills acquired at German class.									
Variables									
t12a	Self-evaluation - Germa	an: no talent							
t12b	Self-evaluation - good a	at German							
t12c	Self-evaluation - not go	od at German							
t12d	Self-evaluation - Germa	an skills							
13 How	do you evaluate the	performance	e requirements	s in the subje	ct German?				
Please tick a b	oox in each line.								
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]			
a) In class									
b) Regarding h	nomework								
c) Regarding t course work)	ests in class (e.g.								
Variables									
t13a	Evaluation performance	e requirements	- classwork - Ge	erman					
t13b	Evaluation performance requirements - homework - German								
t13c	Evaluation performance	e requirements	- proficiency tes	st - German					

14 How	How do you evaluate the time requirements in the subject German?								
Please tick a b	oox in each line.								
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]			
a) Weekly cou	rse hours								
b) Time for ho	mework								
c) Study time (time for preparation and follow-up of the classwork, not including homework)									
Variables									
t14a	Evaluation time require	ments - weekly	course hours -	German					
t14b	Evaluation time require	ments - homev	vork - German						
t14c	Evaluation time require	ments - studyir	ng - German						
15 How	strongly do the follo	wing statem	ents apply to	you?					
Please tick a b	oox in each line.								
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]				
a) It is importa be good at Ge	nt for me personally to rman.								
	n something new in I am also ready to use or it.								
c) German is s	simply exciting for me.								
German exerc	trying to solve a ise, I am sometimes w fast time passes.								
Variables									
t15a	Interests - German: imp	portant to be go	ood						
t15b	Interests - German: usi								
t15c	Interests - German: exciting								
t15d	Interests - German: tim	e passes fast							

16 How strongly do the following statements apply to you?									
	Please evaluate the following statements even if you have dropped English during the upper Gymnasium level. Please tick a box in each line.								
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]				
a) I am simply	not good at English.								
b) I am good a	t English.								
c) I am not par English.	ticularly talented for								
	uccessful in a job that sive English skills.								
Variables									
t16a	Self-evaluation - Englis	sh: no talent							
t16b	Self-evaluation - good	at English							
t16c	Self-evaluation - not go	Self-evaluation - not good at English							
t16d	Self-evaluation - Englis	sh skills							
17 Did y	ou take the subject	English durir	ng the upper (Symnasium le	evel?				
Please tick the	e applicable.								
		yes [1]	no [0]						
"Yes": Please	continue with the next o	question. "No":	Please continue	with question 2	1.				
Variables									
t17	Taken English - upper	Gymnasium lev	vel - filter question	on					
18 How	do you evaluate the	performance	e requirement	s in the subje	ct English?				
Please tick a b	oox in each line.								
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]			
a) In class									
b) Regarding h	nomework								
c) Regarding to course work)	ests in class (e.g.								
Variables									
t18a	Evaluation performance requirements - course work - English								
t18b	Evaluation performance requirements - homework - English								
t18c	Performance requireme	ents evaluation	- English						

19 How	19 How do you evaluate the time requirements in the subject English?								
Please tick a b	oox in each line.								
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]			
a) Weekly cou	rse hours								
b) Time for ho	mework								
c) Study time (time for preparation and follow-up of the classwork, not including homework)									
Variables									
t19a	Time requirements eva	luation - weekl	y course hours -	English					
t19b	Evaluation time require	ments - homev	vork - English						
t19c	Evaluation time require	Evaluation time requirements - studying - English							
20 How	strongly do the follo	wing statem	ents apply to	you?					
Please tick a b	oox in each line.								
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]				
a) It is importa be good at En	nt for me personally to glish.								
	n something new in I am also ready to use or it.								
c) English is si	mply exciting for me.								
English exercis	trying to solve an se, I am sometimes w fast time passes.								
Variables									
t20a	Interests- English: impo	ortant to be god	od						
t20b	Interests - English: usir								
t20c	Interests - English: exciting								
t20d	Interests - English: time	e passes fast							

21 How	21 How strongly do the following statements apply to you?						
	te the following stateme oox in each line.	ents even if you	have dropped b	iology during th	e upper Gymna	asium level.	
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]		
a) I am simply	not good at biology.						
b) I am good at biology.							
c) I am not particularly talented in biology.							
	uccessful in a job that sive biology skills.						
Variables							
t21a	Self-evaluation - biolog	y: no talent					
t21b	Self-evaluation - good	at biology					
t21c	Self-evaluation - not go	ood at biology					
t21d	Self-evaluation - biolog	y skills					
Please tick the	cou take the subject applicable. continue with the next q	yes [1]	no [0]				
t22	Taken biology - upper (Gymnasium lev	vel - filter questio	n e			
122	Taken blology apper	Cyrinia Siairi icv	Tel mier questie	···			
	do you evaluate the	performance	e requirement	s in the subje	ct biology?		
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]	
a) In class							
b) Regarding h	b) Regarding homework						
c) Regarding to course work)	c) Regarding tests in class (e.g.						
Variables							
t23a	Performance requireme	ents evaluation	- course work -	biology			
t23b	Performance requirements evaluation - homework - biology						
t23c	Performance requirements evaluation - proficiency test - biology						

24 How	How do you evaluate the time requirements in the subject biology?					
Please tick a b	oox in each line.					
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]
a) Weekly cou	rse hours					
b) Time for ho	mework					
c) Study time (time for preparation and follow-up of the classwork, not including homework)						
Variables						
t24a	Time requirements eval	uation - weekl	y course hours -	biology		
t24b	Evaluation time require	ments - homev	vork - biology			
t24c	Time requirements eval	uation - studyi	ng - biology			
25 How	strongly do the follo	wing statem	ents apply to y	you?		
Please tick a b	oox in each line.					
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]	
a) It is importa be good at bio	nt for me personally to logy.					
	n something new in I am also ready to use or it.					
c) Biology is si	mply exciting for me.					
biology exercis	d) When I am trying to solve a biology exercise, I am sometimes					
Variables						
t25a	Interests - biology: impo	ortant to be god	od			
t25b	Interests - biology: use	free time				
t25c	Interests - biology: excit	ting				
t25d	Interests - biology: time	passes fast				

26 How	How strongly do the following statements apply to you?						
	te the following stateme oox in each line.	nts even if you	have dropped p	hysics during th	ne upper Gymna	asium level.	
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]		
a) I am simply	not good at physics.						
b) I am good a	b) I am good at physics						
c) I am not particularly talented in DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD							
	uccessful in a job that sive knowledge of						
Variables							
t26a	Self-evaluation - Physic	cs no talent					
t26b	Self-evaluation - good	at physics					
t26c	Self-evaluation - not go	od at physics					
t26d	Self-evaluation - physic	s skills					
27 Have Please tick the	you taken the subje applicable.	ect physics d	uring the uppo	er Gymnasiu	m level?		
		yes [1]	no [0]				
"Yes": Please	continue with the next q	uestion. "No":	Please continue	with question 3	31.		
Variables							
t27	Physics taken - upper (Gymnasium lev	el - filter questio	n			
28 How	do you evaluate the	performance	e requirements	s in the subje	ct physics?		
Please tick a b	oox in each line.						
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]	
a) In class							
b) Regarding h	nomework						
c) During tests works)	c) During tests at class (e.g. course works)						
Variables							
t28a	Performance requireme	ents evaluation	- course work -	physics			
t28b	Evaluation performance requirements - homework - physics						
t28c	Performance requirements evaluation - proficiency test - physics						

29 How	29 How do you evaluate the time requirements in the subject physics?						
Please tick a b	oox in each line.						
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]	
a) Weekly cou	rse hours						
b) Time for ho	mework						
c) Study time (time for preparation and follow-up of the classwork, not including homework)							
Variables							
t29a	Time requirements eval	luation - weekl	y course hours -	physics			
t29b	Evaluation time require	ments - homev	vork - physics				
t29c	Time requirements eval	luation - studyi	ng - physics				
30 How	strongly do the follo	wing statem	ents apply to	you?			
Please tick a b	oox in each line.						
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]		
a) It is importa be good at phy	nt for me personally to sics.						
	n something new in I am also ready to use or it.						
c) Physics is s	imply exciting for me.						
physics exerci	trying to solve a se, I am sometimes w fast time passes.						
Variables							
t30a	Interests - physics: imp	ortant to be go	od				
t30b	Interests - physics: use	free time					
t30c	Interests - physics: exci	iting					
t30d	Interests - physics: time	passes fast					

31 How	How strongly do the following statements apply to you?						
	te the following statements	ents even if you	have dropped o	hemistry during	the upper Gym	nnasium level.	
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]		
a) I am simply	not good at chemistry.						
b) I am good a	at chemistry.						
c) I am not par chemistry.	rticularly talented in						
	successful in a job that sive knowledge of						
Variables							
t31a	Self-evaluation - chem	istry: no talent					
t31b	Self-evaluation - good	at chemistry					
t31c	Self-evaluation - not go	ood at chemistr	у				
t31d	Self-evaluation - chem	istry skills					
32 Did y	ou take the subject	chemistry du	ıring your tim	e at the upper	r Gymnasium	level?	
Please tick the	e applicable.						
		yes [1]	no [0]				
"Yes": Please	continue with the next o	question. "No":	Please continue	with question 3	<i>8</i> 6.		
Variables							
t32	Chemistry taken - uppe	er Gymnasium	level - filter ques	tion			
33 How	do you evaluate the	performance	e requirement	s in the subje	ct chemistry	?	
Please tick a b	oox in each line.						
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]	
a) In class							
b) Regarding h	nomework						
c) Regarding t course work)	c) Regarding tests in class (e.g.						
Variables							
t33a	Performance requirem	ents evaluation	- course work -	chemistry			
t33b	Performance requirements evaluation - homework - chemistry						
t33c	Performance requirements evaluation - proficiency test - chemistry						

34 How	do you evaluate the	time require	ments in the s	subject chemi	istry?	
Please tick a b	oox in each line.					
		very low [1]	slightly low [2]	just right [3]	slightly high [4]	very high [5]
a) Weekly cou	rse hours					
b) Time for ho	mework					
c) Study time (time for preparation and follow-up of the classwork, not including homework)						
Variables						
t34a	Time requirements eva	luation - weekl	y course hours -	chemistry		
t34b	Time requirements eva	luation - home	work - chemistry	,		
t34c	Time requirements eva	luation - studyi	ng - chemistry			
35 How	strongly do the follo	wing statem	ents apply to	you?		
Please tick a b	oox in each line.					
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]	
a) It is importa be good at che	nt for me personally to emistry.					
	n something new in s, I am also ready to ne for it.					
c) Chemistry is me.	s simply exciting for					
chemistry exer	d) When I am trying to solve a chemistry exercise, I am sometimes					
Variables						
t35a	Interests - chemistry: ir	nportant to be	good			
t35b	Interests - chemistry: u	se free time				
t35c	Interests - chemistry: e	xciting				
t35d	Interests - chemistry: ti	me passes fast				

Regarding our subject combination at Gymnasium level (Gymnasialzug)

During the past years, a school reform has been implemented in Baden-Wuerttemberg that included a step-by-step introduction of different new features such as the reduction of school years at the Gymnasium by 1 year (G8 instead of G9).

· ·	Do you graduate with the Abitur [higher education entrance qualification] after 12 or 13 years?					
Please tick ti	he applicable.					
		After 13 years (G9) [1]	After 12 years (G8) [2]			
Variables						
t37	Abitur in G12 or G13?					
How would	l you assess yourself	?				
37 Hov	v strongly do the follo	owing statem	ents apply to	you?		
Please tick a	box in each line.					
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]	
a) I have a g	ood memory.					
b) I like going	g to school.					
c) I wish I we others.	ere as intelligent as the					
d) I cannot m study conten	nemorize some of the its.					
e) Learning i	s fun at our school.					
f) Compared gifted.	to others I am not very					
g) I am satist	fied with our school.					
h) I feel com	fortable at our school.					
i) I often think as the others	k that I am not as smart					
j) The things a long period	I learn, I can recall after d of time.					
Variables						
t42a	Self-assessment - mer	nory				
t42b	Self-assessment - enjo	yment of going	to school			
t42c	Self-assessment - com	parison with ot	hers			
t42d	Self-assessment - mer	norization of ce	rtain study conte	ents		
t42e	Self-assessment - lear	ning with fun				
t42f	Self-assessment - not	very gifted com	pared to others			
t42g	Self-assessment - sati	Self-assessment - satisfaction with school				
t42h	Self-assessment - feel	ing comfortable	at school			
t42i	Self-assessment - not	so smart compa	ared to others			
t42i	Solf-accessment - mor	Self-assessment - memorization of learned information				

38 How strongly do you agree with the following statements?							
Please tick one box in every row.							
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]		
	ounter difficulties, I find ome them and get what						
	anage to solve difficult ry hard enough.						
	cult to achieve my aims what I intend to do.						
d) I always knoin unexpected	ow how to behave even situations.						
e) I'm unsure l unexpected ev	how to cope with rents.						
difficulties bec	xed approach to ause I'm confident skills and abilities.						
g) Whatever happens, I'll be able to handle it.							
h) I can find a problem.	solution to any						
i) If I encounte know how to c	er something new, I deal with it.						
j) If a problem it myself.	arises, I can cope with						
Variables							
t43a	Problem solving - asser	tion					
t43b	Problem solving - effort						
t43c	Problem solving - realis	ation intentions	and aims				
t43d	Problem solving - behav	vior unexpected	d situation				
t43e	Problem solving - coping with unexpected events						
t43f	Problem solving - trust in skills and abilities						
t43g	Problem solving - handling whatever happens						
t43h	Problem solving - findin	Problem solving - finding a solution					
t43i	Problem solving - deal v	with something	new				
t43j	Problem solving - to cope with problems oneself						

	Have you participated in courses to improve your performance at school, e.g. intensive vacation courses, during the ongoing or past school year?
Please ti	ck the applicable. Please indicate the number of hours right-aligned.
	yes [1] no [0]
Number	of hours (total)
Variables	
t44a	Participation in courses to improve performance at school
t44b	Participation in courses to improve performance at school - hours
Tutoring	<u>g</u>
	Have you used private tutoring or additional classes in the course of the ongoing school year or during the preceding school year?
classes of	e tutoring we mean, in the following, both traditional extracurricular tutoring as well as additional school or help at other social organizations (e.g. youth club, cultural center etc.) to deepen and repeat course . Please tick the applicable.
	yes [1] no [0]
"Yes": Pl	ease continue with the next question. "No": Please continue with question 48.
Variables	
t45	Use of private tutoring - filter question

	In which subjects ha year or during the pr			the course of the ongoing school
Please ti	ick the applicable. Multip	le answers possible.		
		not specified [0]	specified [1]	
a) Biolog	ıy			
b) Chem	istry			
c) Germa	an			
d) Englis	h			
e) French	h			
f) Mather	matics			
g) Physic	cs			
h) Other	subject(s)			
Variables				
t46a	Use of private tuto	orina - Biology		
t46b	Use of private tuto			
t46c	Use of private tuto			
t46d	Use of private tuto	oring - English		
t46e	Use of private tuto	oring - French		
t46f	Use of private tuto	oring - Mathematics		
t46g	Use of private tuto	oring - Physics		
t46h	Use of tutoring - o	ther subjects		
				in the course of the ongoing school
_	year or during the pr	•		
example,	e number of tutoring nou , be used as a basis for	rs per week as well a calculation. Please e	nter the numbe	of the private tutoring in weeks can, for r of hours right-aligned.
	oring hours (with regard ears; if needed in severa			_ Hours
Variables	3			
t47		orina: number of hour	'S	

43 Was	the tutoring partially	or complete	ly financed pr	ivately, e.g. by your parents?	
				ll as the (average) hourly rate in euros can oox. Please enter the amount in euros right-	
		not specified [0]	specified [1]		
No, the tutorion financed private	ng has not been ately.				
Yes, a part of financed priva	f the tutoring has been ately.				
Yes, the entir	re tutoring services have d privately.				
The related e	xpenses amounted to ap	pprox.	_	Euros.	
Variables					
t48a	Financing of tutoring services - private/not private				
t48d	Financing of tutoring so	ervices - indicat	e amount in euro	os	
	p prompted you to us ool year or the prece			refers to tutoring during the ongoing	
Please tick th	ne applicable. Multiple an	swers possible.			
		yes [1]	no [0]		
myself					
my parents					
my (subject)	teacher/ my school				
Variables					
Variables	1	14			
t49a	Initiated tutoring - myse				
t49b	Initiated tutoring - pare	nts			
t49c	Initiated tutoring - scho	ool			

	Why did or do you use tutoring services? (Only refers to tutoring during the ongoing school year or the preceding school year)						
Please tick a	box in each line.						
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]		
a) To improve	my grades						
b) To prepare	for classroom tests						
c) To close kn	owledge gaps						
d) To acquire	learning strategies						
e) To learn inc	dependent learning						
f) To get help	for my homework						
g) To achieve	a better school degree						
h) To achieve	a better school degree						
Variables							
t50a	Reasons for tutoring - i	mproving grade	es				
t50b	Reasons for tutoring -	classroom tests	3				
t50c	Reasons for tutoring - I	knowledge gap	s				
t50d	Reasons for tutoring - I	earning strateg	ies				
t50e	Reasons for tutoring - i	ndependent lea	arning				
t50f	Reasons for tutoring - I	nomework					
t50g	Reasons for tutoring - s	school degree					
t50h	Reasons for tutoring -	extended class	time				
	e you used tutoring s course level?	ervices or ac	dditional class	ses between g	grade 5 and admission to		
Please tick the	e applicable.						
		yes [1]	no [0]				
"Yes": Please continue with the next question. "No": Please continue with question 48.							
Variables							
t51	Tutoring prior to admis	sion to the cour	rse level - filter c	uestion			

Please tick the applicable. Multiple answers possible. Not specified Spec		ting from grade 5)?	ou used	ı tutori	ng serv	ices pr	ior to a	amissic	on to ti	ne course	e ievei
Special of 1	Please tick the	e applicable. Multiple and	swers po	ssible.							
b) Chemistry c) German d) English e) French f) Mathematics g) Physics h Other subject(s) Variables 152a Tutoring prior to admission to the course level - Biology 152b Tutoring prior to admission to the course level - Chemistry 152c Tutoring prior to admission to the course level - German 152d Tutoring prior to admission to the course level - English 152e Tutoring prior to admission to the course level - Haths 152e Tutoring prior to admission to the course level - French 152f Tutoring prior to admission to the course level - Physics 152g Tutoring prior to admission to the course level - Physics 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the course level - Other subjects 152h Tutoring prior to admission to the cour					specifie	d [1]					
c) German	a) Biology]							
d) English	b) Chemistry]							
e) French	c) German]							
f) Mathematics	d) English]							
g) Physics	e) French]							
Nother subject(s) Variables t52a	f) Mathematics	6]							
Variables t52a	g) Physics]							
t52a	h Other subject	ct(s)]							
t52b Tutoring prior to admission to the course level - Chemistry t52c Tutoring prior to admission to the course level - German t52d Tutoring prior to admission to the course level - English t52e Tutoring prior to admission to the course level - French t52f Tutoring prior to admission to the course level - Maths t52g Tutoring prior to admission to the course level - Physics t52h Tutoring prior to admission to the course level - Other subjects Leisure activities 48 Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or	Variables										
t52c Tutoring prior to admission to the course level - German t52d Tutoring prior to admission to the course level - English t52e Tutoring prior to admission to the course level - French t52f Tutoring prior to admission to the course level - Maths t52g Tutoring prior to admission to the course level - Physics t52h Tutoring prior to admission to the course level - Other subjects Leisure activities 48 Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or poworking groups) how many hours per week in total	t52a	Tutoring prior to admiss	sion to th	ne cours	se level -	Biology					
Tutoring prior to admission to the course level - English t52e	t52b	Tutoring prior to admiss	sion to th	e cours	se level -	Chemist	try				
t52e Tutoring prior to admission to the course level - French t52f Tutoring prior to admission to the course level - Maths t52g Tutoring prior to admission to the course level - Physics t52h Tutoring prior to admission to the course level - other subjects Leisure activities 48 Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or powerking groups) how many hours per week in total 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at d	t52c	Tutoring prior to admiss	sion to th	e cours	se level -	German					
t52f Tutoring prior to admission to the course level - Maths t52g Tutoring prior to admission to the course level - Physics t52h Tutoring prior to admission to the course level - other subjects Leisure activities 48 Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or portion of the course level - Maths 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8]	t52d	Tutoring prior to admiss	sion to th	e cours	se level -	English					
t52g Tutoring prior to admission to the course level - Physics t52h Tutoring prior to admission to the course level - other subjects Leisure activities 48 Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or	t52e	Tutoring prior to admiss	sion to th	e cours	se level -	French					
Tutoring prior to admission to the course level - other subjects Leisure activities 48 Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or portion of the course level - other subjects 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8]	t52f	Tutoring prior to admiss	sion to th	e cours	se level -	Maths					
Leisure activities 48 Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or working groups) how many hours per week in total 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at	t52g	Tutoring prior to admiss	sion to th	ne cours	se level -	Physics					
Please explain here how you spend your free time beyond school hours during a normal week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or working groups) how many hours per week in total 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at do this at all. [8]	t52h	Tutoring prior to admiss	sion to th	ne cours	e level -	other su	bjects				
week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or	Leisure activ	vities									
week. On how many days of the week do you do this? Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or											
Please tick a box in each line. 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or working groups) how many hours per week in total 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at								chool h	ours d	luring a n	ormal
1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at all. [8] a) Participation in free time activities at school (e.g. sports, hobby or	Please tick a b	pox in each line.			_						
at school (e.g. sports, hobby or			1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	do this at	
I don't 1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at	at school (e.g.	sports, hobby or									
1 [1] 2 [2] 3 [3] 4 [4] 5 [5] 6 [6] 7 [7] do this at	how many hou	urs per week in total			_	_					
all. [8]			1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]		
b) Meeting friends	b) Meeting frie	ends									
how many hours per week in total	how many hou	urs per week in total				_					

	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
c) Computer games, chatting etc.									
how many hours per week in total		I		_					
	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
d) Watching TV									
how many hours per week in total				_					
	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
e) Reading									
how many hours per week in total		ı		_					
	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
f) Spending time with the family									
how many hours per week in total		ı		_					
	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
g) Doing sports (alone, with friends, at a club)									
how many hours per week in total				_					
	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
h) Participating in the orchestra, in church groups or other groups (except sports)									
how many hours per week in total		ı	_	_					
	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
i) Spending time with other hobbies (e.g. instruments, handicraft)									
how many hours per week in total			_	_					
	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
j) Part-time job									
how many hours per week in total		l	_	_					

	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	I don't do this at all. [8]	
k) Other									
how many hours per week in total			_	_					
Variables									

Variables	
t53a	Free time activities, days per week - activities offered at school
t53aa	Free time activities days per week - activities offered at school: hours
t53b	Free time activities days per week - meeting friends
t53bb	Free time activities days per week - meeting friends: total hours
t53c	Free time activities days per week - computer
t53cc	Free time activities days per week - computer: total hours
t53d	Free time activities days per week - watching TV
t53dd	Free time activities days per week - watching TV: total hours
t53e	Free time activities days per week - reading
t53ee	Free time activities days per week - reading: total hours
t53f	Free time activities days per week - family time
t53ff	Free time activities days per week - family time: total hours
t53g	Free time activities days per week - doing sports
t53gg	Free time activities days per week - doing sports: total hours
t53h	Free time activities days per week - orchestra, church groups
t53hh	Free time activities days per week - orchestra, church groups: total hours
t53i	Free time activities days per week - hobbies
t53ii	Free time activities days per week - hobbies: total hours
t53j	Free time activities days per week - part-time job
t53jj	Free time activities days per week - part-time job: total hours
t53k	Free time activities days per week - other
t53kk	Free time activities days per week - other: total hours

Health problems

How often have you had the following problems in the last 6 weeks?									
Please tick one box in every row									
	never [1]	1-2 times [2]	3-6 times [3]	more than 6 times [4]					
a) Nervousness, inner anxiety									
b) Headaches									
c) Strong heart palpitations									
d) Fear that it's all getting too much									
e) Difficulty concentrating									
f) Sleep disturbances									
g) Bad dreams									

h) Excessive sweating			
I) Vomiting			
j) Easily irritable			
k) Feelings of dizziness			
I) Tiredness, fatigue			
m) Incapable of relaxing			
n) Severe forgetfulness, distraction			
o) Angry at everything			
p) Feeling of being worthless			
q) Fear of going to school			
r) Shakiness, weakness			
s) Nausea			
t) Loss of appetite			
u) Backache			
v) Sadness			
w) Feeling that excessive demands are being made of me			
x) Eating binges			
y) Feeling of inner emptiness			
z) Stomach ache			
Variables			

t54a	Health problems - nervousness
t54b	Health problems - headaches
t54c	Health problems - heart palpitations
	·
t54d	Health problems - fear
t54e	Health problems - difficulty concentrating
t54f	Health problems - sleep disturbances
t54g	Health Problems - bad dreams
t54h	Health problems - excessive sweating
t54i	Health problems - vomiting
t54j	Health problems - irritability
t54k	Health Problems - dizziness
t54l	Health problems - tiredness, fatigue
t54m	Health problems - incapable of relaxing
t54n	Health problems - forgetfulness
t54o	Health problems - angry at everything
t54p	Health problems - worthlessness
t54q	Health problems - fear of going to school
t54r	Health problems - shakiness
t54s	Health problems - nausea
t54t	Health problems - loss of appetite
t54u	Health problems - backache
t54v	Health problems - sadness
t54w	Health problems - excessive demands
t54x	Health problems - eating binges
t54y	Health problems - inner emptiness
t54z	Health problems - stomach ache

50	Since lesso	the start of the sch	ool year, how	often have y	ou been ill a	nd unable to	attend
Please	tick onl	y one answer.					
			Never sick [1]	1-5 days ill [2]	6-10 days ill [3]	11-15 days ill [4]	more than 15 days ill [5]
Variable	es						
t55		III during school term ti	me				

And after the Abitur?

51	What is your personal o	ninion	about	study	ing at	a univ	ersity	a uni	iversit	v of a	nnlied
:	sciences, a college of e Baden-Württemberg (Di	ducatio	n or a	t the c	ooper	ative	state i				
Please indicate how well the following statements reflect your interest in pursuing post-secondary studies.											
		very unlikely 1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	8 [8]	9 [9]	very likely 10 [10]
a) Tuitio	n fees discourage me.										
b) I will p a higher											
c) I will also be able to be successful in my studies if unexpected problems arise.											
impact o	ble tuition fees have no in my decision for/against a y study program.										
Variable	S										
t56a	Studies - tuition fees	discouraç	ging								
t56b	Studies - overwhelme	Studies - overwhelmed									
t56c	Studies - success in s	pite of p	roblem	s							
t56d	Studies - tuition fees I	Studies - tuition fees have no impact									

The following part is meant to determine which vocational training you would like to do if your preferences were the only factor of influence:

t57

52	If you think of everything after your graduation fro social year etc.)?							
Please	tick only one answer.							
		a) Pursue a degree program at a university , an (administr ative) university of applied sciences, a college of education or at the cooperati ve state university : "Dual Hochsch ule Baden-Wuerttem berg" (Berufsak ademie) [1]	b) Pursue an apprentic eship [2]	c) Pursue another full-time degree program (e.g. nursing education at a school for healthcar e professio ns) [3]	(clerical class) [4]	e) Work without pursuing any previous studies or professio nal training [5]	f) Pursue no professio nal activity and no study program [6]	g) Somethin g else [7]
educati Please Pursue continu "e) Wor Pursue Please	sue a degree program at a un ion or at the cooperative state continue with the next questic another full-time degree prog e with question 60. "d) Pursue k without pursuing any previo no professional activity and n continue with question 62.	university: 'on. "b) Pursuram (e.g. nue training for us studies of	Dual Hoch ue an appro ursing educ civil serva or professio	schule Bad enticeship". eation at a s nts (clerica enal training	den-Wuertte : Please co school for h il class)": Pl g": Please c	emberg" (B ntinue with ealthcare p lease contil continue wit	erufsakade question 5 professions; nue with qu th question	mie)": 9. "c) 1": Please lestion 61. 61. "f)
Variable	es							

Vocational training - after graduation - filter question

53 At which type of higher e	At which type of higher education institution will you probably study?				
Please tick only one answer.					
	University of applied sciences [1]	University [2]	Cooperative state university: "Dual Hochschule Baden-Württemberg (Berufsakade mie)" [3]	College of education [4]	I do not have a specific plan yet. [5]
Variables					
t58 Vocational training - ty	pe of higher edu	ucation institutio	n		
54 How important are the fo			-		
Assuming you could freely choose you tick one box in each line.	ur higher educa	tion institution r	egardless of ad	lmission restrict	ions. Please
	very unimportant [1]	rather unimportant [2]	rather important [3]	very important [4]	
a) Professional, practical focus					
b) Research focus					
c) Teaching of basic subject-related knowledge					
d) Teaching of research skills					
e) Teaching of problem solving skills					
f) Teaching of team skills					
g) Teaching of independent working/learning skills					
h) Equipment (e.g. library, IT infrastructure)					
i) Size of the study location					
j) Support by instructors					
k) Variety of course offerings					
I) Contact among the students					
m) Variety of the studies					
n) Financial viability					
o) Teaching quality					
p) Prestige of the degree					
q) Internationality					
r) Interdisciplinarity) Interdisciplinarity				
Variables					

t59a	Higher education institution selection criteria - practical focus
t59b	Higher education institution selection criteria - research focus
t59c	Higher education institution selection criteria - basic knowledge
t59d	Higher education institution selection criteria - research skills
t59e	Higher education institution selection criteria - problem solving skills
t59f	Higher education institution selection criteria - team skills
t59g	Higher education institution selection criteria - learning skills
t59h	Higher education institution selection criteria - equipment
t59i	Higher education institution selection criteria - size of the study location
t59j	Higher education institution selection criteria - tutoring by instructors
t59k	Higher education institution selection criteria - variety of courses
t59l	Higher education institution selection criteria - contact among the student body
t59m	Higher education institution selection criteria - variety of the study program
t59n	Higher education institution selection criteria - financial viability
t59o	Higher education institution selection criteria - teaching quality
t59p	Higher education institution selection criteria - prestige of the degree
t59q	Higher education institution selection criteria - internationality
t59r	Higher education institution selection criteria - interdisciplinary curriculum

55		fferent higher education institution types: how do cation institution types with regard to the
types ev		r impression of the different higher education institution grade (from 1 = very good 6 = insufficient) in each box. If contaneously feel applies best.
a) Profe	ssional, practical focus [university]	<u> </u>
a) Profe	ssional, practical focus [college of education]	
a) Profe sciences	essional, practical focus [university of applied s]	<u> </u>
a) Profe universi	essional, practical focus [cooperative state ty]	<u> </u>
b) Rese	arch focus [university]	
b) Rese	arch focus [college of education]	<u> </u>
b) Rese	arch focus [university of applied sciences]	
b) Rese	arch focus [cooperative state university]	

c) Teaching of basic subject-related knowledge [university]	<u> </u>
c) Teaching of basic subject-related knowledge [college of education]	<u> </u>
c) Teaching of basic subject-related knowledge [university of applied sciences]	
c) Teaching of basic subject-related knowledge [cooperative state university]	
d) Teaching of research skills [university]	
d) Teaching of research skills [college of education]	
d) Teaching of research skills [university of applied sciences]	
d) Teaching of research skills [cooperative state university]	<u> </u>
e) Teaching of problem solving skills [university]	
e) Teaching of problem solving skills [college of education]	
e) Teaching of problem solving skills [university of applied sciences]	
e) Teaching of problem solving skills [cooperative state university]	
f) Teaching of team skills [university]	
f) Teaching of team skills [college of education]	
f) Teaching of team skills [university of applied sciences]	<u> </u>
f) Teaching of team skills [cooperative state university]	
g) Teaching of independent working/learning skills [university]	
g) Teaching of independent working/learning skills [college of education]	

g) Teaching of independent working/learning skills [university of applied sciences]	
g) Teaching of independent working/learning skills [cooperative state university]	
h) Equipment (e.g. library, IT infrastructure) [university]	
h) Equipment (e.g. library, IT infrastructure) [college of education]	
h) Equipment (e.g. library, IT infrastructure) [university of applied sciences]	
h) Equipment (e.g. library, IT infrastructure) [cooperative state university]	
i) Size of the study location [university]	
i) Size of the study location [college of education]	
i) Size of the study location [university of applied sciences]	
i) Size of the study location [cooperative state university]	
j) Support by instructors [university]	
j) Support by instructors [college of education]	
j) Support by instructors [university of applied sciences]	
j) Support by instructors [cooperative state university]	
k) Variety of the course offerings [university]	<u> </u>
k) Variety of the course offerings [college of education]	
k) Variety of the course offerings [university of applied sciences]	
k) Variety of the course offerings [cooperative state university]	

I) Contact among the students [university]	
I) Contact among the students [college of education]	
I) Contact among the students [university of applied sciences]	
l) Contact among the students [cooperative state university]	
m) Variety of the studies [university]	
m) Variety of the studies [college of education]	
m) Variety of the studies [university of applied sciences]	
m) Variety of the studies [cooperative state university]	<u> </u>
n) Financial viability [university]	
n) Financial viability [college of education]	
n) Financial viability [university of applied sciences]	
n) Financial viability [cooperative state university]	
o) Teaching quality [university]	
o) Teaching quality [college of education]	
o) Teaching quality [university of applied sciences]	
o) Teaching quality [cooperative state university]	
p) Prestige of the degree [university]	
p) Prestige of the degree [college of education]	
p) Prestige of the degree [university of applied sciences]	

p) Prestige of tuniversity]	the degree [cooperative state	<u> </u>
q) Internationa	ılity [university]	
q) Internationa	ality [college of education]	
q) Internationa	ality [university of applied sciences]	
q) Internationa	lity [cooperative state university]	
r) Interdisciplin	narity [university]	
r) Interdisciplin	narity [college of education]	<u> </u>
r) Interdisciplin	narity [university of applied sciences]	<u> </u>
r) Interdisciplin	narity [cooperative state university]	<u> </u>
Variables		
t60aa	Evaluation of the higher education instit	ution type - practical focus - university
t60ab	_	ution type - practical focus - college of education
t60ac	_	ution type - practical focus - university of applied sciences
t60ad	-	ution type - practical focus - cooperative state university
t60ba	Evaluation of the higher education instit	
t60bb		ution type - research focus - college of education
t60bc	Evaluation of the higher education instit	ution type - research focus - university of applied sciences
t60bd	Evaluation of the higher education instit	ution type - research focus - cooperative state university
t60ca	•	ution type - basic subject-related knowledge - university
t60cb	Evaluation of the higher education instit education	ution type - basic subject-related knowledge - college of
t60cc	Evaluation of the higher education instit applied sciences	ution type - basic subject-related knowledge - university of
t60cd	state university	ution type - basic subject-related knowledge - cooperative
t60da	Evaluation of the higher education instit	
t60db	•	ution type - research skills - college of education
t60dc	-	ution type - research skills - university of applied sciences
t60dd	-	ution type - research skills - cooperative state university
t60ea	Evaluation of the higher education instit	ution type - problem solving skills - university
t60eb	Evaluation of the higher education instit	ution type - problem solving skills - college of education
t60ec	Evaluation of the higher education instit sciences	ution type - problem solving skills - university of applied

t60ed	Evaluation of the higher education institution type - problem solving skills - cooperative state university
t60fa	Evaluation of the higher education institution type - team skills - university
t60fb	Evaluation of the higher education institution type - team skills - college of education
t60fc	Evaluation of the higher education institution type - team skills - university of applied sciences
t60fd	Evaluation of the higher education institution type - team skills - cooperative state university
t60ga	Evaluation of the higher education institution type - learning skills - university
t60gb	Evaluation of the higher education institution type - learning skills - college of education
t60gc	Evaluation of the higher education institution type - learning skills - university of applied sciences
t60gd	Evaluation of the higher education institution type - learning skills - cooperative state university
t60ha	Evaluation of the higher education institution type - equipment - university
t60hb	Evaluation of the higher education institution type - equipment - university of applied sciences
t60hc	Evaluation of the higher education institution type - equipment - college of education
t60hd	Evaluation of the higher education institution type - equipment - cooperative state university
t60ia	Evaluation of the higher education institution type - location size - university
t60ib	Evaluation of the higher education institution type - location size - college of education
t60ic	Evaluation of the higher education institution type - location size - university of applied sciences
t60id	Evaluation of the higher education institution type - location size - cooperative state university
t60ja	Evaluation of the higher education institution type - instructor support - university
t60jb	Evaluation of the higher education institution type - instructor support - college of education
t60jc	Evaluation of the higher education institution type - instructor support - university of applied sciences
t60jd	Evaluation of the higher education institution type - instructor support - cooperative state university
t60ka	Evaluation type of higher education institution - variety of courses - Uni
t60kb	Evaluation type of higher education institution - variety of courses - PH
t60kc	Evaluation type of higher education institution - variety of courses - HAW
t60kd	Evaluation type of higher education institution - variety of courses - BA
t60la	Evaluation of the higher education institution type - student contact - university
t60lb	Evaluation of the higher education institution type - student contact - college of education
t60lc	Evaluation of the higher education institution type - student contact - university of applied sciences
t60ld	Evaluation of the higher education institution type - student contact - cooperative state university
t60ma	Evaluation of the higher education institution type - variety - university
t60mb	Evaluation of the higher education institution type - variety - college of education
t60mc	Evaluation of the higher education institution type - variety - university of applied sciences
t60md	Evaluation type of higher education institution - variety of the study program - BA
t60na	Evaluation of the higher education institution type - financial viability - university
t60nb	Evaluation of the higher education institution type - financial viability - college of education
t60nc	Evaluation of the higher education institution type - financial viability - university of applied sciences
t60nd	Evaluation of the higher education institution type - financial viability - cooperative state university
t60oa	Evaluation of the higher education institution type - teaching quality - university
t60ob	Evaluation of the higher education institution type - teaching quality - college of education
t60oc	Evaluation of the higher education institution type - teaching quality - university of applied sciences
t60od	Evaluation of the higher education institution type - teaching quality - cooperative state university
t60pa	Evaluation of the higher education institution type - prestige degree - university

t60pb	Evaluation of the higher education institution type - prestige degree - college of education
t60pc	Evaluation of the higher education institution type - prestige degree - university of applied sciences
t60pd	Evaluation of the higher education institution type - prestige degree - cooperative state university
t60qa	Evaluation of the higher education institution type - internationality - university
t60qb	Evaluation of the higher education institution type - internationality - college of education
t60qc	Evaluation of the higher education institution type - internationality - university of applied sciences
t60qd	Evaluation of the higher education institution type - internationality - cooperative state university
t60ra	Evaluation of the higher education institution type - interdisciplinary - university
t60rb	Evaluation of the higher education institution type - interdisciplinary - college of education
t60rc	Evaluation of the higher education institution type - interdisciplinary - university of applied sciences
t60rd	Evaluation of the higher education institution type - interdisciplinary - cooperative state university

56 What subject are you	likely to study?
If you intend to study to become a printed letters.	teacher, please enter the most likely combination of subjects. Please indicate in
1st subject:	
2nd subject:	
3rd subject:	
Variables	
Variables	

t61a_O	Professional training - subject 1
t61a_g1	Vocational Training - Field of Study 1 (KldB 1988)
t61a_g2	Vocational Training - Field of Study 1 (KldB 2010)
t61a_g3	Vocational Training - Field of Study 1 (ISCO-88)
t61a_g4	Vocational Training - Field of Study 1 (ISCO-08)
t61a_g5	Vocational Training - Field of Study 1 (ISEI-88)
t61a_g6	Vocational Training - Field of Study 1 (SIOPS-88)
t61a_g7	Vocational Training - Field of Study 1 (MPS)
t61a_g9	Vocational Training - Field of Study 1 (BLK)
t61a_g14	Vocational Training - Field of Study 1 (ISEI-08)
t61a_g16	Vocational Training - Field of Study 1 (SIOPS-08)
t61b_O	Professional training - subject 2
t61b_g1	Vocational Training - Field of Study 2 (KldB 1988)
t61b_g2	Vocational Training - Field of Study 2 (KldB 2010)
t61b_g3	Vocational Training - Field of Study 2 (ISCO-88)
t61b_g4	Vocational Training - Field of Study 2 (ISCO-08)
t61b_g5	Vocational Training - Field of Study 2 (ISEI-88)
t61b_g6	Vocational Training - Field of Study 2 (SIOPS-88)
t61b_g7	Vocational Training - Field of Study 2 (MPS)
t61b_g9	Vocational Training - Field of Study 2 (BLK)
t61b_g14	Vocational Training - Field of Study 2 (ISEI-08)
t61b_g16	Vocational Training - Field of Study 2 (SIOPS-08)
t61c_O	Professional training - subject 3
t61c_g1	Vocational Training - Field of Study 3 (KldB 1988)
t61c_g2	Vocational Training - Field of Study 3 (KldB 2010)
t61c_g3	Vocational Training - Field of Study 3 (ISCO-88)
t61c_g4	Vocational Training - Field of Study 3 (ISCO-08)
t61c_g5	Vocational Training - Field of Study 3 (ISEI-88)
t61c_g6	Vocational Training - Field of Study 3 (SIOPS-88)
t61c_g7	Vocational Training - Field of Study 3 (MPS)
t61c_g9	Vocational Training - Field of Study 3 (BLK)
t61c_g14	Vocational Training - Field of Study 3 (ISEI-08)
t61c_g16	Vocational Training - Field of Study 3 (SIOPS-08)

57 In wh	ich city do you intend to study?		
Please enter y prefer.	our favored study city (please name only one city) or tick that you do not know yet which city you		
(Please indicat	(Please indicate in printed letters.)		
	Not marked [1] [0]		
Don't know			
Variables			
t97_g1	Probable place of study (RS west/east)		
t97_g2	Probable place of study (RS federal state)		
t97_g3R	Probable place of study (RS region)		
t97_g4R	Probable place of study (RS administrative district)		

58 Are y	ou planning a university edu	cation for	teaching	professi	ons?		
Please tick on	ly one answer.						
	no, no university education for teaching professions [0]	yes, elementa ry school education studies [1]	yes, secondar y education studies for Hauptsch ule [school for basic secondar y education], Realschul e [intermedi ate secondar y school] or Werkreal schule [type of school in Baden-Würrtemb erg offering basic and intermedi ate secondar y education in combinati on with basic vocationa I education] [2]	yes, Gymnasi um education studies [3]	yes, education studies for special schools [4]	yes, another university education for teaching professio ns [5]	
Specifically: (F	Specifically: (Please indicate in printed letters.)						
"All answers":	Please continue with question 62.						
Variables							
t62a	Teaching education						
t62aa_O	Teaching post - other - filter ques	tion					

59 What course of vocational training (not higher education) will you most likely take?

Please enter the exact name of the training course.

(Please indicate in printed letters.)

P

"All continue": Please continue with question 62.

Variables	
t63_g1	likely vocational training (KldB 1998)
t63_g2	likely vocational training (KldB 2010)
t63_g3	likely vocational training (ISCO-88)
t63_g4	likely vocational training (ISCO-08)
t63_g5	likely vocational training (ISEI-88)
t63_g6	likely vocational training (SIOPS-88)
t63_g7	likely vocational training (MPS)
t63_g9	likely vocational training (BLK)
t63_g14	likely vocational training (ISEI-08)
t63_g16	likely vocational training (SIOPS-08)

60 Which full-time training program (no studies, no apprenticeship) are you likely to start?

Please enter the exact name of the training course.

(Please indicate in printed letters.)



"All continue": Please continue with question 62.

Variables	
t64_g1	likely full-time school education program (KldB 1998)
t64_g2	likely full-time school education program (KldB 2010)
t64_g3	likely full-time school education program (ISCO-88)
t64_g4	likely full-time school education program (ISCO-08)
t64_g5	likely full-time school education program (ISEI-88)
t64_g6	likely full-time school education program (SIOPS-88)
t64_g7	likely full-time school education program (MPS)
t64_g9	likely full-time school education program (BLK)
t64_g14	likely full-time school education program (ISEI-08)
t64_g16	likely full-time school education program (SIOPS-08)

61 Wh	ich professional activity are you likely to start?			
Please ente	r an accurate description of the activity.			
(Please indi	cate in printed letters.)			
Variables				
t65_g1	likely professional activity (KldB 1998)			
t65_g2	likely professional activity (KldB 2010)			
t65_g3	likely professional activity (ISCO-88)			
t65_g4	likely professional activity (ISCO-08)			
t65_g5	likely professional activity (ISEI-88)			
t65_g6	likely professional activity (SIOPS-88)			
t65_g7	likely professional activity (MPS)			
t65_g9	likely professional activity (BLK)			
t65_g14	likely professional activity (ISEI-08)			
t65_g16	likely professional activity (SIOPS-08)			
Some questions about yourself				
11				
	u are			
	u are the applicable male? [1] female? [2]			
	the applicable.			
Please tick i	the applicable.			
Variables t66	the applicable male? [1] female? [2]			
Variables t66	were you born? The applicable. male? [1] female? [2]			
Variables t66	the applicable. male? [1] female? [2] Vou - gender Then were you born? If the month and year as numbers and right-aligned. Month			
Variables t66 63 Wh Please ente	the applicable. male? [1] female? [2] Vou - gender Then were you born? If the month and year as numbers and right-aligned. Month			

64 Who	64 Who normally lives with you?							
Please tick a b	oox in each line.							
		yes [1]	l r	no [0]				
a) Biological mother, foster	nother, adoptive mother							
b) Step mothe father	r or girlfriend of your							
c) Biological fa foster father	ather, adoptive father,							
d) Step father mother	or boyfriend of your							
e) Siblings and	d/or step siblings							
f) Grandmothe	er and/or grandfather							
f) Other people	е							
Variables								
t68a	Household members	- mother						
t68b	Household members	- mother						
t68c	Household members	- father						
t68d	Household members	- father						
t68e	Household members	- siblings						
t68f	Household members	- grandparer	nts					
t68g	Household members	- others						
	•							
65 How	many people norm	ally live at	your hor	ne - inclu	ding your	self?		
Please indicat	e the figures right-aligr	ned.						
P	eople							
Variables								
t69	Number household m	embers						
66 When you talk about your "mother" in the questionnaire, who exactly do you mean?								
Please tick on	ly one answer.							
		my biological mother [1]	my step mother [2]	my adoptive mother [3]	my foster mother [4]	my father's girlfriend [5]	another woman [6]	I do not have a mother (anymore)/I do not know my mother [0]
Variables								
t70	Mother							

67 Wher	you talk about you	r "father"	in the qu	estionnai	ire, who e	xactly do	you mea	n?
Please tick on	y one answer.							
		my biological father [1]	my step father [2]	my adoptive father [3]	my foster father [4]	my mother's boyfriend [5]	another man [6]	I do not have a father (anymore)/I do not know my father [0]
Variables								
t71	Father							
68 What	is your parents' hig	hest educ	ational g	ualification	on?			
If your parents	have not graduated from	<mark>m school in</mark>	Germany,	please inc	dicate the e	<mark>quivalent G</mark>	erman sch	ool leaving
		No e conschool-leaving dualificat sion [1] , gr	aving rtificat Leavi of the certifi uptsc e of tle/Vol Reals schule ule, 10 8th grad rade POS OS [2]	cat qualifica he ion sch [(Fach-) 0th Abitur le (12th	t Graduati on of E	Ooctorat Oth e(PhD) qualit [6] ion	ficat Don't	3]
Mother] [
Father								
Variables								
t72a	Highest educational qu	alification -	mother					
t72b	Highest educational qu	alification -	father					
69 Are y	our parents currentl	y working	j ?					
Please tick the	applicable for father an	nd mother.						
		Yes, full-tir (also self employed)	f- (als	o seii- i	No, not mployed, b looking for job [3]		yed J. usban ewife,	
Mother]	
Father]	
Variables								
t73a	Occupation - mother							
t73b	Occupation - father							

70 What	is your parents' occ	upatio	n?							
	or your father are curre able for father and mothe		working,	please ti	hink of h	ner or his	last prof	essiona	l activity.	Please
		Has never worked [1]	Worker [2]	Employe e (also in the public sector) [3]	Civil servant (also judge) [4]	Regular/ professio nal soldier [5]	Self- employe d without employe es [6]	Self- employe d with employe es [7]	Mainly work at their own company or at their own farm [8]	Don't know [9]
Mother										
Father										
Variables										
t74a	Professional position - ı	mother								
t74b	Professional position - t	ather								

71 What is your parents' current profession? e.g. automotive mechanic, shop assistant, teacher at a Gymnasium, civil engineer					
If your mother or your father are currently not working, please think of her or his last professional activity.					
a) Mother (Ple printed letters	ease indicate accurate job title in				
	Not marked [0]	Marked [1]			
Don't know					
b) Father (Ple letters.)	ease indicate accurate job title in printed				
	Not marked [0]	Marked [1]			
Don't know					
Variables					
t75a_g1	Mother: occupation (KldB 1998)				
t75a_g2	Mother: occupation (KldB 2010)				
t75a_g3	Mother: occupation (ISCO-88)				
t75a_g4	Mother: occupation (ISCO-08)				
t75a_g5	Mother: occupation (ISEI-88)				
t75a_g6	Mother: occupation (SIOPS-88)				
t75a_g7	Mother: occupation (MPS)				
t75a_g9	Mother: occupation (BLK)				
t75a_g14	Mother: occupation (ISEI-08)				
t75a_g15	Mother: occupation (CAMSIS)				
t75a_g16	Mother: occupation (SIOPS-08)				
t75b_g1	Father: occupation (KldB 1998)				
t75b_g2	Father: occupation (KldB 2010)				
t75b_g3	Father: occupation (ISCO-88)				
t75b_g4	Father: occupation (ISCO-08)				
t75b_g5	Father: occupation (ISEI-88)				
t75b_g6	Father: occupation (SIOPS-88)				
t75b_g7	Father: occupation (MPS)				
t75b_g9	Father: occupation (BLK)				
t75b_g14	Father: occupation (ISEI-08)				
t75b_g15	Father: occupation (CAMSIS)				
t75b_g16	Father: occupation (SIOPS-08)				

72 How	many books are the	re approx	imately a	t your ho	me?		
Please do not	count: journals, newspa	apers and y	our school	books. Ple	ase tick on	ly one answ	ver.
		None or only very few (0 to 10 books) [1]	shelf (11	Enough to fill several shelves (26 to 100 books) [3]	Enough to fill a small set of shelves (101 to 200 books) [4]	Enough to fill a large set of shelves (201 to 500 books) [5]	Enough to fill shelf units (more than 500 books) [6]
Madalla							
Variables	Number of books						
t76	Number of books						
73 At yo	our home, is there						
_	oox in each line.						
		yes [1]] n	o [0]			
a) a desk to	study?						
b) a room e	xclusively for you?						
c) learning	software?						
d) classic lit Goethe)?	terature (e.g. by						
e) books wi	th poems?						
f) art works	(e.g. paintings)?						
g) books the homework?	at are helpful for your						
h) a dictiona	ary?						
Variables							
t77a	At home - desk						
t77b	At home - own room						
t77c	At home - learning software						
t77d	At home - literature						
t77e	At home - poems						
t77f	At home - art works						
t77g	At home - books for ho	mework					
t77h	At home - dictionary						

74 Hav	Have you ever failed a school year or have you repeated a grade?				
Please tick th	he applicable.				
	yes [1] no [0]				
If "yes": how	often? Times				
"No": Please	"No": Please continue with question 76.				
Variables	Variables				
t78a	Repetitions				
t78aa	Number of repetitions				

75	75 Which grade or which grades have you repeated?				
Please t	tick the applic	cable.			
)	yes [1]	no [0]	
Grade 1					
Grade 2					
Grade 3					
Grade 4					
Grade 5					
Grade 6					
Grade 7					
Grade 8					
Grade 9					
Grade 1	0				
Grade 1	1				
Grade 1	2				
Grade 1	3				
Variable	s				
t79a	Repe	ated school years - 1			
t79b	Repe	ated school years - 2			
t79c	Repe	ated school years - 3			
t79d	Repe	ated school years - 4			
t79e	Repe	ated school years - 5			
t79f	Repe	ated school years - 6			
t79g	Repe	ated school years - 7			
t79h	Repe	ated school years - 8			
t79i	Repe	ated school years - 9			
t79j	Repe	ated school years - 10			
t79k	Repe	ated school years - 11			
t79l	Repe	ated school years - 12			
t79m	Repe	ated school years - 13			

Questions on your background and language

76 In v	hich country were you born?
Please tick of	only one answer.
(Please indi	in another country, specifically: [12] Ukraine [11] Turkey [10] Serbia [9] Poland [7] Croatia [6] Kazakhstan [5] Italy [4] Germany [1] Bosnia and Herzegovina [2] Germany [1] cate in printed letters):
Variables	
t80a_g1R	Country of own birth
t80a_g2R	Country of birth itself (categorized)
t80a_g2D	Country of birth itself (categorized)
If you were y	ou were not born in Germany: at which age did you move to Germany? younger than one year, please enter a "zero" (0). Please align numbers to the right.
I was	years old.
Variables	
t81	Move at age

78 Wha	it is your nationality?
You can tick	more than one box if you have more than one nationality.
	no [0] yes [1]
German	
Bosnian	
Greek	
Italian	
Kazakh	
Croatian	
Polish	
Russian	
Serbian	
Turkish	
Ukrainian	
Another natio	nality, specifically:
(Please indica	ate in printed letters.)
	no [0] yes [1]
Don't know	
Variables	
t82a_g1	country of citizenship: number of indications
t82a_g2R	country of citizenship 1
t82a_g2D	country of citizenship 1 (aggregated)
t82a_g3R	country of citizenship 2
t82a_g3D	country of citizenship 2 (aggregated)
t82a_g4R	country of citizenship 3
t82a_g4D	country of citizenship 3 (aggregated)

	79 Now let's talk about your mother tongue: which language did you learn as a child in your family?							
You can also tick more than one box if you have learned more than one language in your family.								
	no [0] yes [1]							
German								
Arabic								
Bosnian								
Greek								
Italian								
Kazakh								
Croatian								
Kurdish								
Polish								
Russian								
Serbian								
Turkish								
Ukrainian								
Another langu	uage, specifically:							
(Please indica	ate in printed letters.)							
Variables								
t83a_g1	mother tongue: number of indications							
t83a_g2R	mother tongue 1							
t83a_g2D	mother tongue 1 (aggregated)							
t83a_g3R	mother tongue 2							
t83a_g3D	mother tongue 2 (aggregated)							
t83a_g4R	mother tongue 3							
t83a_n4D	mother tongue 3 (aggregated)							

80	w let's talk about the background of your family. In which country was your mother n? In which country was your father born?							
Please	tick an answer in each column.							
Mother	Don't know [13]							
	indicate your mother's country of birth in							
printed I	etters.):							
Father	Don't know [13]							
(Please indicate your father's country of birth in								
printed letters.):								
Variable	S							
t84a_g1								
t84a_g2	country of birth mother (categorized)							
t84a_g2	country of birth - mother (categorized)							
t84b_g1	Country of birth - father							
t84b_g2								
t84b_g2	country of birth - father (aggregated)							

81 No	v let's talk about your grandparents: in which country were your mother's parents n?							
Please tick	answer in each column.							
Mother of ye	Don't know [13]							
(Please indi	cate of your mother's mother's country ofed letters.):							
Father of yo	Don't know [13]							
(Please indicate your mother's father's country of birth in printed letters.):								
Variables								
t85a_g1R	Country of birth of your maternal grandparents - the mother of your mother							
t85a_g2R	country of birth of your maternal grandparents - the mother (categorized)							
t85a_g2D	country of birth of your maternal grandparents - the mother (categorized)							
t85b_g1R	country of birth of your maternal grandparents - the father							
t85b_g2R	country of birth of your maternal grandparents - the father (categorized)							
t85h_g2D								

82 Now born	v let's talk about your other grandparents: in which country were your father's parents n?							
Please tick an	answer in each column.							
Mother of you	Don't know [13]							
(Please indica	te your father's mother's country of letters.):							
Father of your	Don't know [13]							
(Please indicate your father's father's country of birth in printed letters.):								
Variables								
t86a_g1R Country of birth of your paternal grandparents - the mother of your father								
t86a_g2R	country of birth of your paternal grandparents - the mother (categorized)							
t86a_g2D	country of birth of your paternal grandparents - the mother (categorized)							
t86b_g1R	Country of birth of your paternal grandparents - the father of your father							
t86b_g2R	country of birth of your paternal grandparents - the father (categorized)							
t86b_g2D country of birth of your paternal grandparents - the father (categorized)								

83	Please estimate how many of the people at your place of residence or in your neighborhood have the same immigration background as you, i.e. the people themselves or their parents have immigrated from the same country of origin to Germany?									
Please	tick on	ly one answer.								
			tham III	almost none of them [2]	less tha half of them [3	ately half	over half of them [5]	almost all of them [6]	all of them [7]	
Variabl	es									
t87		Immigration percentag	e place of res	sidence -	filter que	stion				
84		is your situation at t nany?	the momen	t: for ho	w long	do you thin	k you wi	ll be living	j in	
Please	tick on	ly one answer.								
			I will stay he forever. [1	ere Ge agair] the ne	I leave rmany n within ext three ars. [2]	I do not yet know when but I will certainly leav Germany again at som point. [3]		now [4]		
Variabl										
Variabl	es									
t88	Planned duration of stay - filter question									

	Now let's talk about your mother's mother tongue: which language did your mother learn as a child in her family?								
You can also tick more than one box if your mother has learned more than one language in her family.									
	no [0] yes [1]								
German									
Arabic									
Bosnian									
Greek									
Italian									
Kazakh									
Croatian									
Kurdish									
Polish									
Russian									
Serbian									
Turkish									
Ukrainian									
Another langu	age, specifically:								
(Please indica	ate in printed letters.)								
Don't know	no [0] yes [1]								
Variables									
t89a_g1	mother tongue of mother: number of indications								
t89a_g2R	mother tongue of mother 1								
t89a_g2D	mother tongue of mother 1 (aggregated)								
t89a_g3R	mother tongue of mother 2								
t89a_g3D	mother tongue of mother 2 (aggregated)								
t89a_g4R	mother tongue of mother 3								
t89a_g4D	mother tongue of mother 3 (aggregated)								

Now let's talk about your father's mother tongue: which language did your father learn as a child in his family?									
You can also tick more than one box if your father has learned more than one language in his family.									
	no [0] yes [1]								
German									
Arabic									
Bosnian									
Greek									
Italian									
Kazakh									
Croatian									
Kurdish									
Polish									
Russian									
Serbian									
Turkish									
Ukrainian									
Another langu	uage, specifically:								
(Please indica	ate in printed letters.)								
	no [0] yes [1]								
Don't know									
Variables									
t90a_g1	mother tongue of father: number of indications								
t90a_g2R	mother tongue of father 1								
t90a_g2D	mother tongue of father 1 (aggregated)								
t90a_g3R	mother tongue of father 2								
t90a_g3D	mother tongue of father 2 (aggregated)								
t90a_g4R	mother tongue of father 3								
t90a_g4D	mother tongue of father 3 (aggregated)								

You have learned a language other than German as a child in your family: which language?								
Please mention only one language. If you have learned several languages apart from German, please indicate the language that you understand best. Please indicate in printed letters.								
₩.								
Variables								
t91_g1	other languages: nun	nber of indications						
t91_g2R	other language 1							
t91_g2D	other language 1 (ag	gregated)						
t91_g3R	other language 2							
t91_g3D	other language 2 (aggregated)							
t91_g4R	other language 3							
t91_g4D	other language 3 (aggregated)							
88 How	good is your know	ledge of the oth	er languag	e?				
Please tick a b	oox in each line.	_						
		Very poor [1]	Little [2]	Rather good [3]	Very well [4]	Not at all [5]		
Writing								
Reading								
Speaking								
Understanding	1							
Variables								
t92a	Knowledge of the oth	er language - writir	ng					
t92b	Knowledge of the other language - reading							
t92c	Knowledge of the other language - speaking							

Knowledge of the other language - understanding

t92d

89 Whice	ch language							
Please tick a box in each line.								
		only German [1]	Mostly German, sometimes the other language [2]	mostly the other language, sometimes German [3]	only the other language [4]	Is not the case for me [5]		
do you spe	eak with your mother?							
do you spe	eak with your father?							
do you speak with your siblings?								
do you speak with your best friend?								
do you speak with your classmates at school?								
do your parents speak among themselves?								
Variables								
t93a	Language use: speaki	ng - mother						
t93b	Language use: speaking - father							
t93c	Language use: speaking - siblings							
t93d	Language use: speaking - friends							
t93e	Language use: speaking - classmates							
t93f	Language use: speaking - parents							

90 In which language									
Please tick a box in each line.									
		only German [1]	mostly German, sometimes the other language [2]	mostly the other language, sometimes German [3]	only the other language [4]	is not the case for me [5]			
a) do you r school?	ead books apart from								
b) do you r	ead newspapers?								
c) do you s	surf the internet?								
d) do you r	ead news online?								
e) do you v e-mails?	vrite text messages and								
f) do you w	ratch series on TV?								
g) do you v Blu-Ray-Discs	vatch videos, DVDs and s?								
Variables									
t94a	Language use: reading apart from school								
t94b	Use of the language: reading newspapers								
t94c	Language use: surfing the internet								
t94d	Language use: internet news								
t94e	Language use: text messages and e-mails								
t94f	Language use: TV prog	grams							
t94g	Language use: videos	and DvDs							
91 How	good is your knowle	edge of the G	erman langua	age?					
Please tick a	box in each line.								
		Very poor [1]	Little [2]	Rather good [3]	Very well [4]	Not at all [5]			
Writing									
Reading									
Speaking									
Understanding									
Variables									
t95a	Knowledge of German	- writing							
t95b	Knowledge of German - reading								
t95c	Knowledge of German	- speaking							
t95d	Knowledge of German - understanding								

92	At which age did you start learning German?								
Please	Please tick only one answer.								
	0-2 years [1] 3-5 years [2] 6-9 years [3] 10-15 years older than 15 [4] years [5]								
Variables									
t96	Age started learning German								

Thank you for your cooperation!

3 German Teacher (ID 185)

Dear teachers of the respective subjects, thank you for your support by taking the time to answer these questions. Your participation means a lot to us and is a decisive factor in regards to the success of this study. We would like to ask you to fill out the provided questionnaire for teachers, in which your personal assessments are especially of great Interest. Pleases, answer all the questions besed on your perceptions. There are no 'ingirt' or 'wong'. Neases than in the filled out questionnaire if possible within a week to the person responsible in the enclosed envelope, which will then be forwarded to the research institute IEA DPC. Or you can send it there directly (without including a return address). The participation is voluntary. We ensure you, that all of the data collected will be processed with utter confidentiality and will only be used for scientific purposes. The law requires us to have your consent before collecting and processing the data. You declare this consent by filling out and handing in the questionnaire. In regard to this, please be take note of the provided data privary statement. We would like to thank once again for your contribution in this very important study. Your NEPS-Team

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Regarding your teaching style

1 During planning of the classes, I am oriented						
Please tick a l	box in each line.					
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]	
a) towards the new educational standards from 2004.						
b) towards the school books for my subjects.						
c) towards the course level plan from 2001.						
d) towards my class preparation works of the last years.						
e) towards the education plan of 1994.						
f) towards materials of the teachers of the respective subjects.						
g) towards the level concretizations online.						
h) towards the implementation examples online.						
Variables						
g1a	Class planning orientation - educational standards					
g1b	Class planning orientation - school books					
g1c	Class planning orientation - course level plan					
g1d	Class planning orientation - class preparation works					
g1e	Class planning orientation - education plan					
g1f	Class planning orientation - materials					
g1g	Class preparation orientation - level concretizations online					
g1h	Class preparation orientation - implementation examples online					

2 The education plan from 1994 gives me precise orientation						
Please tick a b	box in each line.					
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]	
a) in detern objectives.	nining the teaching					
b) in plannitopics.	ng of contents and					
c) in determ	nining of methods.					
d) when coappraisal.	nsidering performance					
e) when coindividual stud	nsidering the support of lents.					
Variables						
g2a	Education plan as orien	tation - teachin	g objectives			
g2b	Education plan as orien	Education plan as orientation - contents and topics				
g2c	Education plan as orien	tation - method	ls			
g2d	Education plan as orien	tation - perform	nance appraisal			
g2e	Education plan for orien	tation - suppor	t pupils			
3 The o	course level plan of 2	2001 gives me	e precise orie	ntation		
	course level plan of 2	2001 gives mo	e precise orie	ntation		
	-	completely disagree [1]	e precise orie somewhat disagree [2]	ntation somewhat agree [3]	completely agree [4]	
Please tick a L	-	completely	somewhat	somewhat		
a) in determobjectives.	box in each line.	completely	somewhat	somewhat		
a) in determobjectives. b) in planning topics.	box in each line.	completely	somewhat	somewhat		
a) in determobjectives. b) in planning topics. c) in determ	nining the teaching	completely	somewhat	somewhat		
a) in determobjectives. b) in planning topics. c) in determod) when conappraisal.	nining the teaching ng of contents and nining of methods. nsidering performance	completely	somewhat	somewhat		
a) in determobjectives. b) in planning topics. c) in determod) when coappraisal. e) when coappraisal.	nining the teaching ng of contents and nining of methods. nsidering performance	completely	somewhat	somewhat		
a) in determ objectives. b) in planning topics. c) in determed) when conappraisal. e) when conindividual studies.	nining the teaching ng of contents and nining of methods. nsidering performance	completely disagree [1]	somewhat disagree [2]	somewhat		
a) in determobjectives. b) in planning topics. c) in determod) when conappraisal. e) when conappraisal. variables	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of lents.	completely disagree [1]	somewhat disagree [2]	somewhat		
a) in determ objectives. b) in planning topics. c) in determed) when contappraisal. e) when contained individual stude. Variables g3a	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of lents. Course level plan as ori	completely disagree [1]	somewhat disagree [2]	somewhat		
a) in determobjectives. b) in planning topics. c) in determed) when comparisal. e) when comparisal. variables g3a g3b	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of lents. Course level plan as ori Course level plan as ori	completely disagree [1]	somewhat disagree [2]	somewhat agree [3]		

4 The ed	he educational standards of 2004 give me precise orientation					
Please tick a bo	Please tick a box in each line.					
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]	
a) in determi objectives.	ning the teaching					
b) in planning topics.	g of contents and					
c) in determi	ning of methods.					
d) when consappraisal.	sidering performance					
e) when consindividual stude	sidering the support of ents.					
Variables						
g4a [Educational standards a	s orientation -	teaching objecti	ves		
g4b E	Educational standards a	s orientation -	contents and to	pics		
g4c E	Educational standards a	s orientation -	methods			
g4d E	Educational standards a	s orientation -	performance ap	praisal		
g4e s	scholastic standards for	orientation - sı	upport pupils			

						6.41
	Which effects do you think the following measures have on the performance of the students?					of the
Please tick a l	box in each line.					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	ation of the new andards from 2004					
b) Implementa plan from 200	ation the course level					
c) Implementa curriculum	ation of the school					
d) Internal eva	aluations					
e) External ev	aluations					
combination "	tion of the new subject Geography – Social studies (GWG)"					
g) Reduction of	of the class size					
of school lead	of the Gymnasium [type ing to upper secondary I Abitur]schooling time ars					
Variables						
g5a	Total effect - education	nal standards				
g5b	Total effect - course le	vel plan				
g5c	Total effect - school cu	rriculum				
g5d	Total effect - internal e	valuation				
g5e	Total effect - external e	evaluation				
g5f	Total effect - subject co	ombination GW	G			
g5g	Total effect - reduction	of the class siz	е	_		
a5h	Total effect - schooling	time reduction				

Regarding the school reform

During the last two years, a school reform was implemented in Baden-Wuerttemberg in the course of which different changes have come into existence step by step. We are particularly interested in your opinion regarding two of those changes: 1. the reduction of the Gymnasium schooling time by 1 year (G8 instead of G9) 2. the newly introduced educational standards, which replace the curricula and/or the course level plans.

6 How	do you generally s	ee the impact	of the two asp	pects of the	educational re	form?
Please tick a b	oox in each line.					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	of the Gymnasium by 1 school year					
b) Introduction standards	of the educational					
Variables						
g6a	General reform asses	sment - schoolin	ng time reduction	1		
g6b	General reform asses	sment - educatio	onal standards			
	g subject-specific ques refer to the subject G				subject leader t	or German.
	do you evaluate the		ts of the two	aspects of th	e educational	reform on
Please tick a b	oox in each line.					
		much easier. [1]	somewhat easier. [2]	the same. [3]	somewhat more difficult. [4]	much more difficult. [5]
	the reduction of the chooling time by 1					
b) through teducational st	the introduction of the andards					
Variables						
g7a	Reform assessment to	eaching in gener	ral - schooling tir	me reduction		
g7b	Reform assessment to	eaching in gener	ral - educational	standards		

8 How do you evaluate the overall effects of the two aspects of the educational reform on teaching German as a whole?						
Please tick a l	box in each line.					
		much easier. [1]	somewhat easier. [2]	the same. [3]	somewhat more difficult. [4]	much more difficult. [5]
a) Finishing cl an appropriate	ass preparation within e time					
b) Teaching o	f the class contents is					
c) Arousing st subject Germa	udents' interest for the an is					
d) Changing ustructures is	infavorable teaching					
e) Responding of the students	g to individual problems s is					
f) Getting in costudents is	ontact with complicated					
	student problems, ct-related teaching					
h) Teaching a	s a whole is					
Variables						
g8a	Reform assessment tea	ching - class _l	preparation			
g8b	Reform assessment tea	ching - teachi	ng of the class c	ontents		
g8c	Reform assessment Tea	aching - enthu	siasm of pupils			
g8d	Reform assessment tea	ching - chang	e unfavorable te	aching structur	es	
g8e	Reform assessment Tea	aching - Adres	ssing issues of p	upils		
g8f	Reform assessment Tea	aching - conta	ct with difficult p	upils		
g8g	Reform assessment Tea	aching - discu	ssing concerns of	of pupils		
g8h	Reform assessment tea	ching - teachi	ng as a whole			

In the following, we would like to know how you evaluate the effects of the two aspects of the educational reform (reduction of the Gymnasium schooling time and introduction of the educational standards) on workload and motivation of the German teachers. These might be different in the transition phase than in the long run when the reform will be implemented completely.

	do you evaluate the load and motivation ()?					
Please tick a b	oox in each line.					
		Great decrease [1]	Decrease [2]	No change [3]	Increase [4]	Great increase [5]
a) Workload o German	f the teachers in					
b) Motivation of German	of the teachers in					
Variables						
g9aa	Effects until 2013 - wor	kload teachers				
g9bb	Effects up to 2013 - Mo	otivation of the t	eachers			
	do you evaluate the load and motivation				ional reform	on
work					ional reform	on
work	load and motivation		ers in the long		ional reform Increase [4]	Great increase [5]
work Please tick a t	load and motivation	of the teacher	ers in the long	g-run?		Great
work Please tick a t a) Workload o German	load and motivation oox in each line.	of the teacher	ers in the long	g-run?		Great
a) Workload of German b) Motivation of	load and motivation box in each line. If the teachers in	of the teacher	ers in the long	g-run?		Great
a) Workload of German b) Motivation of	load and motivation box in each line. If the teachers in	of the teacher	ers in the long	g-run?		Great
work Please tick a to a) Workload of German b) Motivation of German	load and motivation box in each line. If the teachers in	Great decrease [1]	ers in the long	g-run?		Great

	Please estimate: how well do the following statements apply with regard to the introduction of the educational standards in German?					
Please tick a b	oox in each line.					
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]	
	ction of the educational pose great challenges.					
b) The introdu standards has smoothly.	ction of the educational run up til now					
c) The student the new requir	s are coping well with ements.					
Variables						
g11a	Reform implementation	n - great challer	nges			
g11b	Reform implementation	n - smooth				
g11c	Reform implementation	n - cope well				
	se assess yourself: l dards?	now familiar a	are you alread	dy with the co	ontent of the	educational
Please tick on	ly one answer.					
		very little [1]	little [2]	much [3]	very much [4]	
Variables	Familianis mistralians	Samuel atau da uda				
g13	Familiarity with educati	onai standards				
been educ gradi reduc	please think about keep implemented as constitutional standards. Pluation classes in General box in each line for the action,	mpulsory for lease estima rman? For poucational sta	all students (te: what is the ositive or neg ndards or bot	G8), and the impact of the ative effects:	implementati lese changes Are these ca nion?	on of the on the used by the
negative.	ox iii odoii iiilo loi dilo c		no onodio ana e	1 00% 107 1170 000		aro pooravo or
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
a) Performano	e level of the students					
		Reduction [1]	Educational standards [2]	both [3]		
a) Performano	e level of the students					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
b) Motivation of	of the students					
		Reduction [1]	Educational standards [2]	both [3]		
b) Motivation of	of the students					

		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
c) Preparation subject	for the choice of study					
		Reduction [1]	Educational standards [2]	both [3]		
c) Preparation subject	for the choice of study					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
d) Preparation of higher educ	for the requirements cation					
		Reduction [1]	Educational standards [2]	both [3]		
d) Preparation of higher educ	for the requirements cation					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
education entr	ity of the Abitur [higher ance qualification] different schools					
		Reduction [1]	Educational standards [2]	both [3]		
e) Comparabil across differer	ity of the Abitur results nt schools					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	the Abitur results as r study aptitude					
		Reduction [1]	Educational standards [2]	both [3]		
	the Abitur results as r study aptitude					
Variables						
g14a	Impact factors G8-new	- performance	level			
g14aa	Causes of the impact (38-new - perform	mance level			
g14b	Impact factors G8-new	- motivation				
g14bb	Causes of the impact (38-new - motiva	ition			
	Impact factors G8-new - preparation choice of study subject					
g14c	· ' '	- preparation c	hoice of study su	ubject		
g14c g14cc	· ' '		<u> </u>			
	Impact factors G8-new	G8-new - prepar	ration choice of s	study subject		
g14cc	Impact factors G8-new Causes of the impact (G8-new - prepar - preparation fo	ration choice of sor higher educati	study subject		
g14cc g14d	Impact factors G8-new Causes of the impact C Impact factors G8-new	G8-new - prepar - preparation fo G8-new - prepar	ration choice of sor higher education for higher	study subject		
g14cc g14d g14dd	Impact factors G8-new Causes of the impact G Impact factors G8-new Causes of the impact G	G8-new - prepar r - preparation for G8-new - prepar r - comparability	ration choice of sor higher education for higher ed	on education		
g14cc g14d g14dd g14e	Impact factors G8-new Causes of the impact C Impact factors G8-new Causes of the impact C Impact factors G8-new	G8-new - prepar - preparation for G8-new - prepar - comparability G8-new - compa	ration choice of some higher education for higher e	on education		

Wha	14 If you compare the new educational standards (from 2004) with the course levels plans: What impact does the concept of educational standards have on the scope of subject matter and thoroughness of the mediation of topics in German?					
Please tick a	box in each line.					
		decreased. [1]	somewhat decreased. [2]	not changed. [3]	somewhat increased. [4]	increased. [5]
a) The actuall contents has	y taught scope of					
	b) The thoroughness with respect to he treatment of learning content, has \(\bigcup \) \(\bigcup \					
c) The alignm contents and	ent of the scope of time has					
Variables						
g15a	Educational standards	impacts - scop	e of teaching co	ntents		
g15b	Educational standards	impacts - thoro	ughness			
g15c	Educational standards	impacts - scope	e of contents and	d time		
		<u> </u>				
parti	15 Maybe there are further aspects of the educational reform that you evaluate as particularly positive or negative? Please indicate the further aspects and tick. Please indicate in printed letters.					
	,		,			
a)						
		very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
a)						
b)						
		very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
b)						
c)						
		very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
c)						
Variables						
g16a_O	Estimation further aspe	cts of the educ	ational reform 1			
g16aa	Effects - estimation furt			reform 1		
g16b_O	Estimation further aspe	<u>_</u>				
g16bb	Effects - estimation furt			reform 2		
g16c_O	Estimation further aspe					
g16cc	Effects - estimation furt			form 3		

Regarding your colleagues

	king about your colleagues at the school, how strongly do you agree with the wing statements?					
Please tick a b	oox in each line.					
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]	
	nsensus with regard to losophy among the r staff.					
b) New teache integrated in o						
c) There is a cotogetherness"	common "feeling of at our school.					
d) In our teach demonstrate u						
	common opinion within taff about the goals of					
	f opinions complicate ithin our teaching staff.					
g) There are many informal gatherings of the teachers at our school.						
	ners demonstrate ons, we discuss it our staff.					
i) There are m teaching staff.	any conflicts within our					
j) We coopera projects.	te well in cross-subject					
Variables						
g17a	Colleagues - consensus	s school philoso	phy			
g17b	Colleagues - fast integra					
g17c	Teaching staff - feeling	of togetherness	 S			
g17d	Teaching staff - unity					
g17e	Teaching staff - agreem	ent on goals				
g17f	Teaching staff - differen	ce of opinions				
g17g	Teaching staff - informa	l gatherings				
g17h	Teaching staff - open di	scussions				
g17i	Teaching staff - many c	onflicts				
g17j	Teaching staff - cross-s	ubject coopera	tion			

Regarding the choice of higher education institutions Abitur students wish to study at

17 How important should the following aspects be for Abitur graduates who wish to pursue post-secondary studies with regard to choosing their higher education institution?

Please assume that the Abitur graduates could freely choose their higher education institution regardless of admission restrictions. Please tick a box in each line.

	very unimportant [1]	rather unimportant [2]	rather important [3]	very important [4]	
a) Professional, practical focus					
b) Research focus					
c) Teaching of basic subject-related knowledge					
d) Teaching of research skills					
e) Teaching of problem solving skills					
f) Teaching of team skills					
g) Teaching of independent working/learning skills					
h) Equipment (e.g. library, IT infrastructure)					
i) Size of the study location					
j) Support by instructors					
k) Variety of course offerings					
I) Contact among the students					
m) Variety of the studies					
n) Financial viability					
o) Teaching quality					
p) Prestige of the degree					
q) Internationality					
r) Interdisciplinarity					
Variables					

g18a	Higher education institution choice criteria - practical focus
g18b	Higher education institution choice criteria - research focus
g18c	Higher education institution choice criteria - basic technical knowledge
g18d	Higher education institution choice criteria - research skills
g18e	Higher education institution choice criteria - problem solving skills
g18f	Higher education institution choice criteria - team skills
g18g	Higher education institution choice criteria - learning skills
g18h	Higher education institution choice criteria - equipment
g18i	Higher education institution choice criteria - size study location
g18j	Higher education institution choice criteria - support instructors
g18k	Higher education institution choice criteria - variety course offerings
g18l	Higher education institution choice criteria - student contact
g18m	Higher education institution choice criteria - variety studies
g18n	Higher education institution choice criteria - financial viability
g18o	Higher education institution choice criteria - teaching quality
g18p	Higher education institution choice criteria - prestige degree
g18q	Higher education institution choice criteria - internationality
g18r	Higher education institution choice criteria - interdisciplinarity

9.0.		inginor cadeaneri inemaneri erreree err	inter-direction, married
18	Wuer colle (form	ttemberg there are, among other ge of education, university of app	nt types of higher education institutions: in Badens, the higher education institution types university, blied sciences and cooperative state university ou evaluate the studies at the higher education entioned aspects?
insuffic	ient) in		on institution type. Write a grade (from 1 = very good to 6 = elect the grade that reflects your spontaneous opinion of
a) Profe	essiona	ll, practical focus [university]	
a) Profe	essiona	al, practical focus [college of education]	
a) Profe science		al, practical focus [university of applied	
a) Profe univers		al, practical focus [cooperative state	<u> </u>
b) Rese	earch fo	ocus [university]	
b) Rese	earch fo	ocus [college of education]	
b) Rese	earch fo	ocus [university of applied sciences]	
b) Rese	earch fo	ocus [cooperative state university]	

c) Teaching of basic subject-related knowledge [university]	
c) Teaching of basic subject-related knowledge [college of education]	<u> </u>
c) Teaching of basic subject-related knowledge [university of applied sciences]	
c) Teaching of basic subject-related knowledge [cooperative state university]	<u> </u>
d) Teaching of research skills [university]	<u> </u>
d) Teaching of research skills [college of education]	
d) Teaching of research skills [university of applied sciences]	
d) Teaching of research skills [cooperative state university]	<u> </u>
e) Teaching of problem solving skills [university]	
e) Teaching of problem solving skills [college of education]	<u> </u>
e) Teaching of problem solving skills [university of applied sciences]	
e) Teaching of problem solving skills [cooperative state university]	
f) Teaching of team skills [university]	
f) Teaching of team skills [college of education]	
f) Teaching of team skills [university of applied sciences]	<u> </u>
f) Teaching of team skills [cooperative state university]	
g) Teaching of independent working/learning skills [university]	
g) Teaching of independent working/learning skills [college of education]	

g) Teaching of independent working/learning skills [university of applied sciences]	<u> </u>
g) Teaching of independent working/learning skills [cooperative state university]	<u> </u>
h) Equipment (e.g. library, IT infrastructure) [university]	
h) Equipment (e.g. library, IT infrastructure) [college of education]	<u> </u>
h) Equipment (e.g. library, IT infrastructure) [university of applied sciences]	
h) Equipment (e.g. library, IT infrastructure) [cooperative state university]	
i) Size of the study location [university]	
i) Size of the study location [college of education]	
i) Size of the study location [university of applied sciences]	<u> </u>
i) Size of the study location [cooperative state university]	
j) Support by instructors [university]	
j) Support by instructors [college of education]	
j) Support by instructors [university of applied sciences]	<u> </u>
j) Support by instructors [cooperative state university]	
k) Variety of the course offerings [university]	<u> </u>
k) Variety of the course offerings [college of education]	
k) Variety of the course offerings [university of applied sciences]	
k) Variety of the course offerings [cooperative state university]	<u> </u>

I) Contact among the students [university]	
Contact among the students [college of education]	
Contact among the students [university of applied sciences]	<u> </u>
Contact among the students [cooperative state university]	
m) Variety of the studies [university]	
m) Variety of the studies [college of education]	
m) Variety of the studies [university of applied sciences]	
m) Variety of the studies [cooperative state university]	
n) Financial viability [university]	
n) Financial viability [college of education]	
n) Financial viability [university of applied sciences]	
n) Financial viability [cooperative state university]	
o) Teaching quality [university]	
o) Teaching quality [college of education]	
o) Teaching quality [university of applied sciences]	
o) Teaching quality [cooperative state university]	
p) Prestige of the degree [university]	
p) Prestige of the degree [college of education]	
p) Prestige of the degree [university of applied sciences]	

p) Prestige of university]	the degree [cooperative state
q) Internationa	ality [university]
q) Internationa	ality [college of education]
q) Internationa	ality [university of applied sciences]
q) Internationa	ality [cooperative state university]
r) Interdisciplin	narity [university]
r) Interdisciplin	narity [college of education]
r) Interdisciplin	narity [university of applied sciences]
r) Interdisciplin	narity [cooperative state university]
Variables	
g19aa	Evaluation of the higher education institution type - practical focus - university
g19ab	Evaluation of the higher education institution type - practical focus - college of education
g19ac	Evaluation of the higher education institution type - practical focus - university of applied sciences
g19ad	Evaluation of the higher education institution type - practical focus - cooperative state university
g19ba	Evaluation of the higher education institution type - research focus - university
g19bb	Evaluation of the higher education institution type - research focus - college of education
g19bc	Evaluation of the higher education institution type - research focus - university of applied sciences
g19bd	Evaluation of the higher education institution type - research focus - cooperative state university
g19ca	Evaluation of the higher education institution type - basic subject-related knowledge - university
g19cb	Evaluation of the higher education institution type - basic subject-related knowledge - college of education
g19cc	Evaluation of the higher education institution type - basic subject-related knowledge - university of applied sciences
g19cd	Evaluation of the higher education institution type - basic subject-related knowledge - cooperative state university
g19da	Evaluation of the higher education institution type - research skills - university
g19db	Evaluation of the higher education institution type - research skills - college of education
g19dc	Evaluation of the higher education institution type - research skills - university of applied sciences
g19dd	Evaluation of the higher education institution type - research skills - cooperative state university
g19ea	Evaluation of the higher education institution type - problem solving skills - university
g19eb	Evaluation of the higher education institution type - problem solving skills - college of education
g19ec	Evaluation of the higher education institution type - problem solving skills - university of applied sciences

g19ed	Evaluation of the higher education institution type - problem solving skills - cooperative state university
g19fa	Evaluation of the higher education institution type - team skills - university
g19fb	Evaluation of the higher education institution type - team skills - college of education
g19fc	Evaluation of the higher education institution type - team skills - university of applied sciences
g19fd	Evaluation of the higher education institution type - team skills - cooperative state university
g19ga	Evaluation of the higher education institution type - learning skills - university
g19gb	Evaluation of the higher education institution type - learning skills - college of education
g19gc	Evaluation of the higher education institution type - learning skills - university of applied sciences
g19gd	Evaluation of the higher education institution type - learning skills - cooperative state university
g19ha	Evaluation of the higher education institution type - equipment - university
g19hb	Evaluation of the higher education institution type - equipment - university of applied sciences
g19hc	Evaluation of the higher education institution type - equipment - college of education
g19hd	Evaluation of the higher education institution type - equipment - cooperative state university
g19ia	Evaluation of the higher education institution type - location size - university
g19ib	Evaluation of the higher education institution type - location size - college of education
g19ic	Evaluation of the higher education institution type - location size - university of applied sciences
g19id	Evaluation of the higher education institution type - location size - cooperative state university
g19ja	Evaluation of the higher education institution type - instructor support - university
g19jb	Evaluation of the higher education institution type - instructor support - college of education
g19jc	Evaluation of the higher education institution type - instructor support - university of applied sciences
g19jd	Evaluation of the higher education institution type - instructor support - cooperative state university
g19ka	Evaluation of the higher education institution type - course offerings - university
g19kb	Evaluation of the higher education institution type - course offerings - college of education
g19kc	Evaluation of the higher education institution type - course offerings - university of applied sciences
g19kd	Evaluation of the higher education institution type - course offerings - cooperative state university
g19la	Evaluation of the higher education institution type - student contact - university
g19lb	Evaluation of the higher education institution type - student contact - college of education
g19lc	Evaluation of the higher education institution type - student contact - university of applied sciences
g19ld	Evaluation of the higher education institution type - student contact - cooperative state university
g19ma	Evaluation of the higher education institution type - variety - university
g19mb	Evaluation higher education institution type - variety - college of education
g19mc	Evaluation higher education institution type - variety - university of applied sciences
g19md	Evaluation of the higher education institution type - variety - cooperative state university
g19na	Evaluation of the higher education institution type - financial viability - university
g19nb	Evaluation of the higher education institution type - financial viability - college of education
g19nc	Evaluation of the higher education institution type - financial viability - university of applied sciences
g19nd	Evaluation of the higher education institution type - financial viability - cooperative state university
g19oa	Evaluation of the higher education institution type - teaching quality - university
g19ob	Evaluation of the higher education institution type - teaching quality - college of education
g19oc	Evaluation of the higher education institution type - teaching quality - university of applied sciences
g19od	Evaluation of the higher education institution type - teaching quality - cooperative state university
g19pa	Evaluation of the higher education institution type - prestige degree - university
-	

g19pb	Evaluation of the higher education institution type - prestige degree - college of education
g19pc	Evaluation of the higher education institution type - prestige degree - university of applied sciences
g19pd	Evaluation of the higher education institution type - prestige degree - cooperative state university
g19qa	Evaluation of the higher education institution type - internationality - university
g19qb	Evaluation of the higher education institution type - internationality - college of education
g19qc	Evaluation of the higher education institution type - internationality - university of applied sciences
g19qd	Evaluation of the higher education institution type - internationality - cooperative state university
g19ra	Evaluation of the higher education institution type - interdisciplinary - university
g19rb	Evaluation of the higher education institution type - interdisciplinary - college of education
g19rc	Evaluation of the higher education institution type - interdisciplinary - university of applied sciences
g19rd	Evaluation of the higher education institution type - interdisciplinary - cooperative state university

At last, questions about yourself

	<u>, quotiono about youroon</u>	
19	Are you	
Please	tick the applicable.	
	male? [1] female? [2]	
Variab	es	
g20	Questions about yourself - gender	
20	When were you born?	
Please	enter your year of birth aligned to the right.	
19	Year	
Variab	es	
g21	Questions about yourself - year of birth	
21	Since when have you worked at school?	
Please	indicate the year aligned to the right.	
	Year	
Variab	es	
g22	Personal questions - school service	

Which subjects do you teach during this school year apart from German in the course level?					
Please indica	te the subjects. Please indicate in printed letters.				
a) Subject:					
b) Subject:					
c) Subject:					
Variables					
g23a_g1	Personal questions - taught subject - 1				
g23b_g1	Personal questions - taught subject 2				
g23c_g1	Personal questions - taught subject 3				
g23c_g2	Personal questions - taught subject 3				
23 Whic	ch grades are you teaching in the subject German during this school year?				
Please tick the	e applicable.				
	Not marked [1] [0]				
Grade 5					
Grade 6					
Grade 7					
Grade 8					
Grade 9					
Grade 10					
Grade 11					
Grade 12					
Grade 13					
Variables					
g24a	Questions about yourself - taught grades - G5				
g24b	Questions about yourself - taught grades - G6				
g24c	Questions about yourself - taught grades - G7				
g24d	Questions about yourself - taught grades - G8				
g24e	Questions about yourself - taught grades - G9				
g24f	Questions about yourself - taught grades - G10				
g24g	Questions about yourself - taught grades - G11				
g24h	Questions about yourself - taught grades - G12				
g24i	Questions about yourself - taught grades - G13				

Thank you for your cooperation!

Dear teachers of the respective subjects, thank you for your support by taking the time to answer these questions. Your participation means a lot to us and is a decisive factor in regards to the success of this study. We would like to ask you to fill out the provided questionnaire for teachers, in which your personal assessments are especially of great interest. Please, answer all the questions based on your perceptions. There are no "right" or "wrong" answers. If you cannot, or do not want to arrawer a question, smiply leave it blank and skip to the next one. Please hand in the filled out questionnair if possible within a week to the person responsible in the enclode envelope, and in the filled out questionnair if possible within a week to the person responsible in the encloded envelope, are turn address). The participation is voluntary. We ensure you, that all of the date collected will be processed with teter confidentially and will only be used to secentific purposes. The law requires us to have your consent before collecting and processing the data. You declare this consent by filling out and handing in the questionnaire. In regard to this, please be take note of the provided data privacy statement. We would like to thank once again for your contribution in this very important study. Your NEPS-Team

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Regarding your teaching style

1 During planning of the classes, I am oriented								
Please tick a box in each line.								
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]			
a) towards standards fror	the new educational m 2004.							
b) towards my subjects.	the school books for							
c) towards from 2001.	the course level plan							
d) towards works of the la	my class preparation ast years.							
e) towards 1994.	the education plan of							
f) towards materials of the teachers of the respective subjects.								
g) towards the level concretizations online.								
h) towards the implementation examples online.								
Variables								
e1a	Class planning orientat	ion - education	al standards					
e1b	Class planning orientation - educational standards Class planning orientation - school books							
e1c	Class planning orientation - course level plan							
e1d	Class planning orientation - class preparation works							
e1e	Class planning orientation - education plan							
e1f	Class planning orientation - materials							
e1g	Class preparation orientation - level concretizations online							
e1h	Class preparation orientation - implementation examples online							

2 The education plan from 1994 gives me precise orientation							
Please tick a box in each line.							
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]		
a) in determining the teaching objectives.							
b) in planning of contents and topics.							
c) in determ	nining of methods.						
d) when cor appraisal.	nsidering performance						
e) when cor individual stud	nsidering the support of ents.						
Variables							
e2a	Education plan as orien	tation - teachin	g objectives				
e2b	Education plan as orien	tation - content	s and topics				
e2c	Education plan as orien	tation - method	ls				
e2d	Education plan as orien	tation - perform	nance appraisal				
e2e	Education plan for orien	tation - suppor	t pupils				
3 The c	course level plan of 2	001 gives me	e precise orie	ntation			
Please tick a box in each line.							
	70X 117 04077 111701						
	os, in Casil inio	completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]		
	nining the teaching						
a) in determ							
a) in determ objectives. b) in planning topics.	nining the teaching						
a) in determ objectives.b) in planning topics.c) in determ	nining the teaching						
a) in determ objectives.b) in planning topics.c) in determed) when con appraisal.	nining the teaching ng of contents and nining of methods. nsidering performance						
a) in determ objectives. b) in plannit topics. c) in determ d) when corappraisal. e) when corindividual stud	nining the teaching ng of contents and nining of methods. nsidering performance						
a) in determ objectives. b) in planning topics. c) in determed) when con appraisal. e) when con individual stud	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of ents.	disagree [1]	disagree [2]				
a) in determ objectives. b) in planning topics. c) in determed) when contappraisal. e) when continuous stude. Variables e3a	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of ents. Course level plan as ori	disagree [1]	disagree [2]				
a) in determ objectives. b) in planning topics. c) in determ d) when contappraisal. e) when continuous individual stud Variables e3a e3b	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of ents. Course level plan as ori	entation - teach	disagree [2]				
a) in determ objectives. b) in planning topics. c) in determed) when contappraisal. e) when continuity individual stude. Variables e3a	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of ents. Course level plan as ori	entation - teach	disagree [2]	agree [3]			

4 The educational standards of 2004 give me precise orientation							
Please tick a box in each line.							
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]		
a) in determining the teaching objectives.							
b) in planning of contents and topics.							
c) in determ	nining of methods.						
d) when considering performance appraisal.							
e) when considering the support of individual students.							
Variables	Variables						
e4a	Educational standards as orientation - teaching objectives						
e4b	Educational standards as orientation - contents and topics						
e4c	Educational standards as orientation - methods						
e4d	Educational standards as orientation - performance appraisal						
e4e	scholastic standards for orientation - support pupils						

	Which effects do you think the following measures have on the performance of the students?					of the
Please tick a l	box in each line.					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	ation of the new andards from 2004					
b) Implementa plan from 200	ation the course level 1					
c) Implementa curriculum	ation of the school					
d) Internal eva	aluations					
e) External ev	aluations					
combination "	tion of the new subject Geography – Social studies (GWG)"					
g) Reduction of	of the class size					
h) Reduction of the Gymnasium [type of school leading to upper secondary education and Abitur]schooling time from 9 to 8 years						
Variables						
e5a	Total effect - education	al standards				
e5b	Total effect - course level plan					
e5c	Total effect - school curriculum					
e5d	Total effect - internal evaluation					
e5e	Total effect - external evaluation					
e5f	Total effect - subject combination GWG					
e5g	Total effect - reduction	of the class size	е			
e5h	Total effect - schooling	time reduction				

Regarding the school reform

During the last two years, a school reform was implemented in Baden-Wuerttemberg in the course of which different changes have come into existence step by step. We are particularly interested in your opinion regarding two of those changes: 1. the reduction of the Gymnasium schooling time by 1 year (G8 instead of G9) 2. the newly introduced educational standards, which replace the curricula and/or the course level plans.

6 How	do you generally se	ee the impact of	of the two asp	pects of the e	ducational re	form?
Please tick a l	box in each line.					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	of the Gymnasium by 1 school year					
b) Introduction standards	of the educational					
Variables						
e6a	General reform asses	sment - schoolin	g time reductior	1		
e6b	General reform asses	sment - educatio	nal standards			
7 How	do you evaluate the	e overall effect			e educational	reform on
	box in each line.					
		much easier [1]	somewhat easier [2]	no change [3]	somewhat more difficult [4]	much more difficult [5]
	the reduction of the chooling time by 1					
b) through educational st	the introduction of the andards					
Variables						
e7a	Reform assessment to	eaching in genera	al - schooling tir	me reduction		

Reform assessment teaching in general - educational standards

e7b

	do you evaluate the overall effects of the two aspects of the educational reform on thing English as a whole?					
Please tick a l	box in each line.					
		much easier [1]	somewhat easier [2]	no change [3]	somewhat more difficult [4]	much more difficult [5]
a) Finishing cl an appropriate	ass preparation within e time					
b) Teaching o	f the class contents is					
c) Arousing st subject Englis	udents' interest for the h is					
d) Changing u structures is	ınfavorable teaching 					
e) Responding of the students	g to individual problems s is					
f) Getting in costudents is	ontact with complicated					
	student problems, ct-related teaching					
h) Teaching a	s a whole is					
Variables						
e8a	Reform assessment tea	aching - class pr	reparation			
e8b	Reform assessment teaching - teaching of the class contents					
e8c	Reform assessment teaching - enthusiasm of pupils					
e8d	Reform assessment teaching - change unfavorable teaching structures					
e8e	Reform assessment teaching - adressing issues of pupils					
e8f	Reform assessment teaching - contact with difficult pupils					
e8g	Reform assessment tea	aching - discuss	ing concerns o	of pupils		
e8h	Reform assessment teaching - teaching as a whole					

Regarding your colleagues

	king about your colleagues at the school, how strongly do you agree with the wing statements?					
Please tick a b	oox in each line.					
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]	
	nsensus with regard to osophy among the r staff.					
b) New teache integrated in o						
c) There is a c togetherness"	ommon "feeling of at our school.					
d) In our teach demonstrate u						
	ommon opinion within taff about the goals of					
	f opinions complicate thin our teaching staff.					
g) There are m gatherings of t school.	nany informal he teachers at our					
	ners demonstrate ons, we discuss it our staff.					
i) There are mateaching staff.	any conflicts within our					
j) We cooperat projects.	te well in cross-subject					
Variables						
e17a	Colleagues - consensus	school philoso	phy			
e17b	Colleagues - fast integration					
e17c	Teaching staff - feeling		3			
e17d	Teaching staff - unity					
e17e	Teaching staff - agreement on goals					
e17f	Teaching staff - difference of opinions					
e17g	Teaching staff - informal gatherings					
e17h	Teaching staff - open di	scussions				
e17i	Teaching staff - many c	onflicts				
e17j	Teaching staff - cross-subject cooperation					

In the following, we would like to know how you evaluate the effects of the two aspects of the educational reform (reduction of the Gymnasium schooling time and introduction of the educational standards) on workload and motivation of the English teachers. These might be different in the transition phase than in the long run when the reform will be implemented completely.

worl	How do you evaluate the effects of the two aspects of the educational reform on workload and motivation of the teachers up to graduation of the second graduating class of G8 (2013)?					
Please tick a	box in each line.					
		Great decrease [1]	Decrease [2]	No change [3]	Increase [4]	Great increase [5]
a) Workload of English	of the teachers in					
b) Motivation English	of the teachers in					
Variables						
e9aa	Effects up to 2013 - wo	orkload teachers	 S			
e9bb	Effects up to 2013 - Mo	otivation of the t	eachers			
	·					
Arbe	schätzen Sie die Effe eitsaufwand und die I box in each line.		•			
		Great decrease [1]	Decrease [2]	No change [3]	Increase [4]	Great increase [5]
a) Workload of English	of the teachers in					
b) Motivation English	of the teachers in					
Variables						
e10a	Long-term effects - wor	rkload teachers				
e10b	Long-term effects - mo	tivation teacher	'S			
intro	se estimate: how we oduction of the educa box in each line				n regard to th	ie
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]	
<i>'</i>	uction of the educational I pose great challenges.					
	uction of the educational s run up til now					
	c) The students are coping well with the new requirements.					
Variables						
e11a						
e11b	Reform implementation - smooth					
e11c	Reform implementation					

12 Please assess yourself: standards?	how familiar a	are you alread	y with the co	ontent of the e	educational	
Please tick only one answer.						
	very little [1]	little [2]	much [3]	very much [4]		
Variables						
e13 Familiarity with educati	onal standards					
,						
Now please think about both aspects of the educational reform: the reduction that has been implemented as compulsory for all students (G8), and the implementation of the educational standards. Please estimate: what is the impact of these changes on the graduation classes in English? For positive or negative effects: Are these caused by the reduction, by the new educational standards or both in your opinion?						
Please tick a box in each line for the a negative.	assessment of t	he effects and a	box for the ca	use if the effects	s are positive or	
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]	
a) Performance level of the students						
	Reduction [1]	Educational standards [2]	both [3]			
a) Performance level of the students						
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]	
b) Motivation of the students						
	Reduction [1]	Educational standards [2]	both [3]			
b) Motivation of the students						
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]	
c) Preparation for the choice of study subject						
	Reduction [1]	Educational standards [2]	both [3]			
c) Preparation for the choice of study subject						
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]	
d) Preparation for the requirements of higher education						
	Reduction [1]	Educational standards [2]	both [3]			
d) Preparation for the requirements of higher education						
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]	
e) Comparability of the Abitur [higher education entrance qualification] results across different schools						

		Reduction [1]	Educational standards [2]	both [3]		
e) Comparabil across differer	ity of the Abitur results nt schools					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	the Abitur results as r study aptitude					
		Reduction [1]	Educational standards [2]	both [3]		
	the Abitur results as r study aptitude					
Variables						
e14a	Impact factors G8-new	- performance	level			
e14aa	Causes of the impact (38-new - perfori	mance level			
e14b	Impact factors G8-new	- motivation				
e14bb	Causes of the impact (38-new - motiva	ation			
e14c	Impact factors G8-new	- preparation c	hoice of study su	ubject		
e14cc	Causes of the impact factors G8-new - preparation choice of study subject					
e14d	Impact factors G8-new	- preparation for	or higher educati	on		
e14dd	Causes of the impact G8-new - preparation for higher education					
e14e	Impact factors G8-new - comparability Abitur results					
e14ee	Causes of the impact G8-new - comparability Abitur results					
e14f	Impact factors G8-new	- suitability Abi	tur results			
e14ff	Causes of the impact (38-new - suitabi	ility Abitur results	3		
What	u compare the new e impact does the co er and thoroughness	ncept of educ	cational stand	ards have or	n the scope o	
Please tick a b	oox in each line					
		decreased. [1]	somewhat decreased. [2]	not changed. [3]	somewhat increased. [4]	increased. [5]
a) The actually contents has .	/ taught scope of					
,	ghness with respect to of learning content, has					
	c) The alignment of the scope of contents and time has					
Variables						
e15a	Educational standards	impacts - scope	e of teaching cor	ntents		
e15b	Educational standards effects - thoroughness					
e15c	Educational standards effects - scope of contents and time					

15 Maybe there are further aspects of the educational reform that you evaluate as particularly positive or negative?						
Please indicate	e the further aspects an	nd tick. Please i	ndicate in printe	d letters.		
a)						
		very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
a)		Ш			Ш	
b)						
		very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
b)						
c)						
		very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
c)						
Variables						
e16a_O	Estimation further aspe	ects of the educ	ational reform 1			
e16aa	Effects - estimation fur					
e16b_O	Estimation further aspe	<u> </u>				
e16bb	Effects - estimation fur	ther aspects of	the educational	reform 2		
e16c_O	Estimation further aspe	ects of the educ	ational reform 3			
e16cc	Effects - estimation fur	ther points of th	e educational re	eform 3		
Regarding th	ne choice of higher	education ins	stitutions Abit	ur students v	vish to study at	
	important should th secondary studies v					
	e that the Abitur gradua trictions. Please tick a b			gher education	institution regardle	ss of
		very unimportant [1]	rather unimportant [2]	rather important [3]	very important [4]	
a) Professiona	l, practical focus					
b) Research fo	ocus					
c) Teaching of knowledge	basic subject-related					
d) Teaching of	research skills					
e) Teaching of	problem solving skills					
f) Teaching of	team skills					
g) Teaching of working/learnir						

h) Equipment infrastructure)	(e.g. library, IT					
i) Size of the s	tudy location					
j) Support by i	nstructors					
k) Variety of co	ourse offerings					
I) Contact amo	ong the students					
m) Variety of t	he studies					
n) Financial via	ability					
o) Teaching qu	uality					
p) Prestige of	the degree					
q) Internationa	lity					
r) Interdisciplin	arity					
Variables						
e18a	Higher education in	stitution choice crite	ria - practical	focus		
e18b		stitution choice crite	<u>-</u>			
e18c	Higher education in	stitution choice crite	ria - basic tec	hnical knowledge	e	
e18d	Higher education in	stitution choice crite	ria - research	skills		
e18e	Higher education institution choice criteria - problem solving skills					
e18f	Higher education in	stitution choice crite	ria - team skil	ls		
e18g	Higher education institution choice criteria - learning skills					
e18h	Higher education in	stitution choice crite	ria - equipme	nt		
e18i	Higher education in	stitution choice crite	ria - size stud	y location		
e18j	Higher education in	stitution choice crite	ria - support ii	nstructors		
e18k	Higher education in	stitution choice crite	ria - variety co	ourse offerings		
e18l	Higher education in	stitution choice crite	ria - student c	ontact		
e18m	Higher education in	stitution choice crite	ria - variety st	udies		
e18n	Higher education in	stitution choice crite	ria - financial	viability		
e18o	Higher education in	stitution choice crite	ria - teaching	quality		
e18p	Higher education in	stitution choice crite	ria - prestige	degree		
e18q	Higher education in	stitution choice crite	ria - internatio	nality		
e18r	Higher education in	stitution choice crite	ria - interdisci	plinarity		
Please evaluate the studies at different types of higher education institutions: in Baden-Wuerttemberg there are, among others, the higher education institution types university, college of education, university of applied sciences and cooperative state university (formerly Berufsakademie). How do you evaluate the studies at the higher education institution types with regard to the mentioned aspects?						
Please evaluate each aspect for each higher education institution type. Write a grade (from 1 = very good to 6 = insufficient) in each box. If you are not sure, please select the grade that reflects your spontaneous opinion of what might apply best.						
a) Professional, practical focus [university]						

a) Professional, practical focus [college of education]	<u> </u>
a) Professional, practical focus [university of applied sciences]	<u> </u>
a) Professional, practical focus [cooperative state university]	<u> </u>
b) Research focus [university]	
b) Research focus [college of education]	
b) Research focus [university of applied sciences]	
b) Research focus [cooperative state university]	
c) Teaching of basic subject-related knowledge [university]	
c) Teaching of basic subject-related knowledge [college of education]	
c) Teaching of basic subject-related knowledge [university of applied sciences]	
c) Teaching of basic subject-related knowledge [cooperative state university]	
d) Teaching of research skills [university]	<u> </u>
d) Teaching of research skills [college of education]	
d) Teaching of research skills [university of applied sciences]	
d) Teaching of research skills [cooperative state university]	
e) Teaching of problem solving skills [university]	
e) Teaching of problem solving skills [college of education]	
e) Teaching of problem solving skills [university of applied sciences]	
e) Teaching of problem solving skills [cooperative state university]	

f) Teaching of team skills [university]	II
f) Teaching of team skills [college of education]	
f) Teaching of team skills [university of applied sciences]	
f) Teaching of team skills [cooperative state university]	<u> </u>
g) Teaching of independent working/learning skills [university]	<u> </u>
g) Teaching of independent working/learning skills [college of education]	
g) Teaching of independent working/learning skills [university of applied sciences]	
g) Teaching of independent working/learning skills [cooperative state university]	<u> </u>
h) Equipment (e.g. library, IT infrastructure) [university]	<u> </u>
h) Equipment (e.g. library, IT infrastructure) [college of education]	
h) Equipment (e.g. library, IT infrastructure) [university of applied sciences]	
h) Equipment (e.g. library, IT infrastructure) [cooperative state university]	
i) Size of the study location [university]	
i) Size of the study location [college of education]	<u> </u>
i) Size of the study location [university of applied sciences]	<u> </u>
i) Size of the study location [cooperative state university]	<u> </u>
j) Support by instructors [university]	<u> </u>
j) Support by instructors [college of education]	<u> </u>

j) Support by instructors [university of applied sciences]	
j) Support by instructors [cooperative state university]	
k) Variety of the course offerings [university]	
k) Variety of the course offerings [college of education]	
k) Variety of the course offerings [university of applied sciences]	<u> </u>
k) Variety of the course offerings [cooperative state university]	<u> </u>
I) Contact among the students [university]	<u> </u>
I) Contact among the students [college of education]	
l) Contact among the students [university of applied sciences]	
l) Contact among the students [cooperative state university]	
m) Variety of the studies [university]	<u> </u>
m) Variety of the studies [college of education]	
m) Variety of the studies [university of applied sciences]	
m) Variety of the studies [cooperative state university]	
n) Financial viability [university]	<u> </u>
n) Financial viability [college of education]	
n) Financial viability [university of applied sciences]	
n) Financial viability [cooperative state university]	
o) Teaching quality [university]	<u> </u>

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o) Teaching qu	uality [college of education]	
o) Teaching quality [university of applied sciences]		<u> </u>
o) Teaching qu	uality [cooperative state university]	<u> </u>
p) Prestige of t	he degree [university]	<u> </u>
p) Prestige of t	he degree [college of education]	
p) Prestige of t sciences]	he degree [university of applied	<u> </u>
p) Prestige of t university]	he degree [cooperative state	<u> </u>
q) Internationa	lity [university]	
q) Internationa	lity [college of education]	
q) Internationa	lity [university of applied sciences]	
q) Internationa	lity [cooperative state university]	
r) Interdisciplin	arity [university]	
r) Interdisciplin	arity [college of education]	
r) Interdisciplin	arity [university of applied sciences]	
r) Interdisciplin	arity [cooperative state university]	
Variables		
e19aa	Evaluation of the higher education ins	stitution type - practical focus - university
e19ab		stitution type - practical focus - college of education
e19ac	Evaluation of the higher education ins	stitution type - practical focus - university of applied sciences
e19ad	Evaluation of the higher education ins	stitution type - practical focus - cooperative state university
e19ba	Evaluation of the higher education ins	stitution type - research focus - university
e19bb	Evaluation of the higher education ins	stitution type - research focus - college of education
e19bc	Evaluation of the higher education ins	stitution type - research focus - university of applied sciences
e19bd	Evaluation of the higher education ins	stitution type - research focus - cooperative state university
e19ca	Evaluation higher education institution	n type - basic knowledge - university

e19cb	Evaluation higher education institution type - basic knowledge - college of education
e19cc	Evaluation higher education institution type - basic knowledge - university of applied sciences
e19cd	Evaluation higher education institution type - basic knowledge - cooperative state university
e19da	Evaluation of the higher education institution type - research skills - university
e19db	Evaluation of the higher education institution type - research skills - college of education
e19dc	Evaluation of the higher education institution type - research skills - university of applied sciences
e19dd	Evaluation of the higher education institution type - research skills - cooperative state university
e19ea	Evaluation of the higher education institution type - problem solving skills - university
e19eb	Evaluation of the higher education institution type - problem solving skills - college of education
e19ec	Evaluation of the higher education institution type - problem solving skills - university of applied sciences
e19ed	Evaluation of the higher education institution type - problem solving skills - cooperative state university
e19fa	Evaluation of the higher education institution type - team skills - university
e19fb	Evaluation of the higher education institution type - team skills - college of education
e19fc	Evaluation of the higher education institution type - team skills - university of applied sciences
e19fd	Evaluation of the higher education institution type - team skills - cooperative state university
e19ga	Evaluation of the higher education institution type - learning skills - university
e19gb	Evaluation of the higher education institution type - learning skills - college of education
e19gc	Evaluation of the higher education institution type - learning skills - university of applied sciences
e19gd	Evaluation of the higher education institution type - learning skills - cooperative state university
e19ha	Evaluation of the higher education institution type - equipment - university
e19hb	Evaluation of the higher education institution type - equipment - university of applied sciences
e19hc	Evaluation of the higher education institution type - equipment - college of education
e19hd	Evaluation of the higher education institution type - equipment - cooperative state university
e19ia	Evaluation of the higher education institution type - location size - university
e19ib	Evaluation of the higher education institution type - location size - college of education
e19ic	Evaluation of the higher education institution type - location size - university of applied sciences
e19id	Evaluation of the higher education institution type - location size - cooperative state university
e19ja	Evaluation of the higher education institution type - instructor support - university
e19jb	Evaluation of the higher education institution type - instructor support - college of education
e19jc	Evaluation of the higher education institution type - instructor support - university of applied sciences
e19jd	Evaluation of the higher education institution type - instructor support - cooperative state university
e19ka	Evaluation of the higher education institution type - course offerings - university
e19kb	Evaluation of the higher education institution type - course offerings - college of education
e19kc	Evaluation of the higher education institution type - course offerings - university of applied sciences
e19kd	Evaluation of the higher education institution type - course offerings - cooperative state university
e19la	Evaluation of the higher education institution type - student contact - university
e19lb	Evaluation of the higher education institution type - student contact - college of education
e19lc	Evaluation of the higher education institution type - student contact - university of applied sciences
e19ld	Evaluation of the higher education institution type - student contact - cooperative state university
e19ma	Evaluation of the higher education institution type - variety - university
e19mb	Evaluation higher education institution type - variety - college of education

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e19mc	Evaluation higher education institution type - variety - university of applied sciences
e19md	Evaluation of the higher education institution type - variety - cooperative state university
e19na	Evaluation of the higher education institution type - financial viability - university
e19nb	Evaluation of the higher education institution type - financial viability - college of education
e19nc	Evaluation of the higher education institution type - financial viability - university of applied sciences
e19nd	Evaluation of the higher education institution type - financial viability - cooperative state university
e19oa	Evaluation of the higher education institution type - teaching quality - university
e19ob	Evaluation of the higher education institution type - teaching quality - college of education
e19oc	Evaluation of the higher education institution type - teaching quality - university of applied sciences
e19od	Evaluation of the higher education institution type - teaching quality - cooperative state university
e19pa	Evaluation of the higher education institution type - prestige degree - university
e19pb	Evaluation of the higher education institution type - prestige degree - college of education
e19pc	Evaluation of the higher education institution type - prestige degree - university of applied sciences
e19pd	Evaluation of the higher education institution type - prestige degree - cooperative state university
e19qa	Evaluation of the higher education institution type - internationality - university
e19qb	Evaluation of the higher education institution type - internationality - college of education
e19qc	Evaluation of the higher education institution type - internationality - university of applied sciences
e19qd	Evaluation of the higher education institution type - internationality - cooperative state university
e19ra	Evaluation of the higher education institution type - interdisciplinary - university
e19rb	Evaluation of the higher education institution type - interdisciplinary - college of education
e19rc	Evaluation of the higher education institution type - interdisciplinary - university of applied sciences
e19rd	Evaluation of the higher education institution type - interdisciplinary - cooperative state university

At last, questions about yourself

19 Aı	e you
Please tick	the applicable.
	Male [1] Female [2]
Variables	
e20	Questions about yourself - gender
20 W	hen were you born?
Please ent	er your year of birth aligned to the right.
19	Year
Variables	
e21	Questions about yourself - year of birth

21 Sind	ce when have you worked at school?
Please indica	ate the year aligned to the right.
	Year
Variables	
e22	Personal questions - school service
22 Whi	ch subjects do you teach during this school year apart from English in the course
Please enter	the subjects.
a) Subject:	
b) Subject:	
c) Subject:	
Variables	
e23a_g1	Personal questions - taught subject 1
e23a_g2	Questions on the respondent - subject taught 1
e23b_g1	Personal questions - taught subject 2
e23b_g2	Personal questions - taught subject 2
e23c_g1	Personal questions - taught subject 3
e23c_g2	Personal questions - taught subject 3

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23 Whi	ch grades are you teaching in the subject English during this school year?
Please tick th	applicable.
	Not marked [1] [0]
K5	
K6	
K7	
K8	
K9	
K10	
K11	
K12	
K13	
Variables	
e24a	Personal questions - taught grades - K5
e24b	Personal questions - taught grades - K6
e24c	Personal questions - taught grades - K7
e24d	Personal questions - taught grades - K8
e24e	Personal questions - taught grades - K9
e24f	Personal questions - taught grades - K10
e24g	Personal questions - taught grades - K11
e24h	Personal questions - taught grades - K12
e24i	Personal questions - taught grades - K13

Thank you for your cooperation!

Dear feachers of the respective subjects, thank you for your support by taking the time to answer these questions. Your participation means a lot to us and is a decisive factor in regards to the success of this study. We would like to ask you to fill out the provided questionnaire for teachers, in which your personal assessments are especially of great interest. Please, answer all the questions based on your perceptions. There are no "right" or "wrong" answers. If you cannot, or do not want to answer a question, simply leave it blank and skip to the next one. Please hand in the filled out questionnaire if possible within a week to the person responsible in the enclosed envelope, which will then be forwarded to the research institute IEA DPC. Or you can send it there directly (without including a return address). The participation is voluntary. We ensure you, that all of the data collected will be processed where the processed of the processed o

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Regarding your teaching style

1 During planning of the c	lasses, I am o	riented		
Please tick a box in each line.				
	completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]
a) towards the new educational standards from 2004.				
b) towards the school books for my subjects.				
c) towards the course level plan from 2001.				
d) towards my class preparation works of the last years.				
e) towards the education plan of 1994.				
f) towards materials of the teachers of the respective subjects.				
g) towards the level concretizations online.				
h) towards the implementation examples online.				
Variables				
m1a Class planning orienta	tion - education	al standards		
m1b Class planning orienta	tion - school boo	oks		
m1c Class planning orienta	tion - course lev	el plan		
m1d Class planning orienta	tion - class prep	aration works		
m1e Class planning orienta	tion - education	plan		
m1f Class planning orienta	tion - materials			
m1g Class preparation orie	ntation - level co	oncretizations o	nline	
m1h Class preparation orie	ntation - implem	nentation examp	oles online	

2 The e	education plan from	2 The education plan from 1994 gives me precise orientation					
Please tick a box in each line.							
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]		
a) in determ objectives.	nining the teaching						
b) in plannii topics.	ng of contents and						
c) in determ	nining of methods.						
d) when corappraisal.	nsidering performance						
e) when coi individual stud	nsidering the support of ents.						
Variables							
m2a	Education plan as orien	tation - teachin	g objectives				
m2b	Education plan as orien	tation - content	s and topics				
m2c	Education plan as orientation - methods						
m2d	Education plan as orien	tation - perform	nance appraisal				
m2e	education plan for orien	tation - support	t pupils				
3 The c	The course level plan of 2001 gives me precise orientation						
Please tick a box in each line.							
		oor gives in	e precise one	illation			
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]		
Please tick a b		completely	somewhat	somewhat			
a) in determobjectives.	pox in each line.	completely	somewhat	somewhat			
a) in determ objectives. b) in planning topics.	pox in each line.	completely	somewhat	somewhat			
a) in determobjectives. b) in planning topics. c) in determ	nining the teaching	completely	somewhat	somewhat			
a) in determ objectives. b) in planning topics. c) in determed) when con appraisal.	nining the teaching og of contents and nining of methods. Insidering performance	completely	somewhat	somewhat			
a) in determobjectives. b) in planning topics. c) in determod) when conappraisal. e) when conappraisal.	nining the teaching og of contents and nining of methods. Insidering performance	completely	somewhat	somewhat			
a) in determ objectives. b) in planning topics. c) in determed) when con appraisal. e) when con individual stud	nining the teaching og of contents and nining of methods. Insidering performance	completely disagree [1]	somewhat disagree [2]	somewhat			
a) in determ objectives. b) in planning topics. c) in determ d) when con appraisal. e) when con individual stud	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of ents.	completely disagree [1]	somewhat disagree [2]	somewhat			
a) in determ objectives. b) in plannit topics. c) in determ d) when corappraisal. e) when corindividual stud	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of ents. Course level plan as ori	completely disagree [1]	somewhat disagree [2]	somewhat			
a) in determobjectives. b) in planning topics. c) in determobjectives. d) when conjappraisal. e) when conjindividual studing topics. Variables m3a m3b	nining the teaching ng of contents and nining of methods. nsidering performance nsidering the support of ents. Course level plan as ori	completely disagree [1]	somewhat disagree [2]	somewhat agree [3]			

4 The educational standards of 2004 give me precise orientation						
Please tick a l	box in each line.					
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]	
a) in detern objectives.	nining the teaching					
b) in planni topics.	ng of contents and					
c) in determ	nining of methods.					
d) when considering performance appraisal.						
e) when considering the support of individual students.						
Variables						
m4a	Educational standards a	as orientation -	teaching object	ives		
m4b	Educational standards as orientation - contents and topics					
m4c	Educational standards as orientation - methods					
m4d	Educational standards as orientation - performance appraisal					
m4e	scholastic standards for orientation - support pupils					

	Which effects do you think the following measures have on the performance of the students?					
Please tick a l	box in each line.					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
a) Implementation of the new educational standards from 2004						
b) Implementation the course level plan from 2001						
c) Implementa curriculum	ation of the school					
d) Internal eva	aluations					
e) External ev	aluations					
f) Implementation of the new subject combination "Geography – Economics – Social studies (GWG)"						
g) Reduction of	of the class size					
h) Reduction of the Gymnasium [type of school leading to upper secondary education and Abitur]schooling time from 9 to 8 years						
Variables						
m5a	Total effect - education	al standards				
m5b	Total effect - course le	vel plan				
m5c	Total effect - school cu	rriculum				
m5d	Total effect - internal e	valuation				
m5e	Total effect - external e	evaluation				
m5f	Total effect - subject co	ombination GW	G			
m5g	Total effect - reduction	of the class siz	е			
m5h	Total effect - schooling time reduction					

Regarding the school reform

During the last two years, a school reform was implemented in Baden-Wuerttemberg in the course of which different changes have come into existence step by step. We are particularly interested in your opinion regarding two of those changes: 1. the reduction of the Gymnasium schooling time by 1 year (G8 instead of G9) 2. the newly introduced educational standards, which replace the curricula and/or the course level plans

6 How	do you generally se	ee the impact	of the two asp	ects of the	educational re	form?
Please tick a l	box in each line.					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	of the Gymnasium by 1 school year					
b) Introduction standards	of the educational					
Variables						
m6a	General reform asses	sment - schoolin	g time reduction	1		
m6b	General reform asses	sment - educatio	onal standards			
	do you evaluate the			aspects of th	e educational	reform on
	box in each line.	J				
		much easier. [1]	somewhat easier. [2]	the same. [3]	somewhat more difficult. [4]	much more difficult. [5]
	the reduction of the chooling time by 1					
b) through educational st	the introduction of the andards					
Variables						
m7a	Reform assessment to	eaching in gener	al - schooling tir	ne reduction		
m7b	Reform assessment to	eaching in gener	al - educational	standards		

	How do you evaluate the overall effects of the two aspects of the educational reform on teaching mathematics as a whole?					
Please tick a l	box in each line.					
		much easier. [1]	somewhat easier. [2]	the same. [3]	somewhat more difficult. [4]	much more difficult. [5]
a) Finishing cl an appropriate	ass preparation within e time					
b) Teaching of	f the class contents is					
c) Arousing str subject mathe	udents' interest for the matics is					
d) Changing u structures is	nfavorable teaching					
e) Responding to individual problems of the students is						
f) Getting in costudents is	ontact with complicated					
g) Addressing student problems, besides subject-related teaching ones, is						
h) Teaching a	s a whole is					
Variables						
m8a	Reform assessment tea	ching - class	preparation			
m8b	Reform assessment tea	ching - teachi	ng of the class of	contents		
m8c	Reform assessment Teaching - enthusiasm of pupils					
m8d	Reform assessment tea	ching - chang	e unfavorable te	eaching structur	es	
m8e	Reform assessment Tea	aching - Addre	essing issues of	pupils		
m8f	Reform assessment Tea	aching - conta	act with difficult p	oupils		
m8g	Reform assessment Tea	aching - discu	ssing concerns	of pupils		
m8h	Reform assessment teaching - teaching as a whole					

In the following, we would like to know how you evaluate the effects of the two aspects of the educational reform (reduction of the Gymnasium schooling time and introduction of the educational standards) on workload and motivation of the mathematics teachers. These might be different in the transition phase than in the long run when the reform will be implemented completely.

work	do you evaluate the load and motivation (2013)?					
Please tick a b	oox in each line.					
		Great decrease [1]	Decrease [2]	No change [3]	Increase [4]	Great increase [5]
a) Workload of mathematics	f the teachers in					
b) Motivation of mathematics	of the teachers in					
Variables						
m9aa	Effects up to 2013 - wo	rkload teachers				
m9bb	Effects up to 2013 - Mo	tivation of the to	eachers			
	do you evaluate the load and motivation				ional reform	on
Please tick a b	oox in each line.					
		Great decrease [1]	Decrease [2]	No change [3]	Increase [4]	Great increase [5]
a) Workload of mathematics	f the teachers in					
b) Motivation of mathematics	of the teachers in					
Variables						
4.0						
m10a	Long-term effects - wor	kload teachers				

	se estimate: how we duction of the educa				h regard to th	ne
Please tick a	box in each line.					
		doesn't apply at all [1]	hardly applies [2]	partly applies [3]	completely applies [4]	
	ction of the educational pose great challenges.					
	ction of the educational run up til now					
c) The studen the new requi	ts are coping well with rements.					
Variables						
m11a	Reform implementation	n - great challer	nges			
m11b	Reform implementation	n - smooth				
m11c	Reform implementation	n - cope well				
	se assess yourself: dards?	how familiar a	are you alread	dy with the co	ontent of the o	educational
Please tick or	ly one answer.					
		very little [1]	little [2]	much [3]	very much [4]	
Variables	I=					
m13	Familiarity with educat	ional standards				
been educ grad	please think about I implemented as co ational standards. P uation classes in ma e reduction, by the	mpulsory for Please estima athematics? F	all students (te: what is the For positive o	G8), and the impact of the regative eff	implementati ese changes ects: Are the	on of the on the
Please tick a negative.	box in each line for the a	assessment of t	he effects and a	a box for the cau	use if the effects	s are positive or
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
a) Performand	e level of the students					
		Reduction [1]	Educational standards [2]	both [3]		
a) Performand	e level of the students					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
b) Motivation	of the students					
		Reduction [1]	Educational standards [2]	both [3]		
b) Motivation	of the students					

		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
c) Preparation subject	for the choice of study					
		Reduction [1]	Educational standards [2]	both [3]		
c) Preparation subject	for the choice of study					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
d) Preparation of higher educ	for the requirements ation					
		Reduction [1]	Educational standards [2]	both [3]		
d) Preparation of higher educ	for the requirements ation					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
education entr	ity of the Abitur [higher ance qualification] different schools					
		Reduction [1]	Educational standards [2]	both [3]		
e) Comparabil across differer	ity of the Abitur results nt schools					
			-P-1-CC		aliaht paaitiva	great positive
		great negative effects [1]	effects [2]	no effect [3]	slight positive effects [4]	effects [5]
	the Abitur results as r study aptitude			no effect [3]		
				no effect [3]		
an indicator fo		effects [1]	effects [2]			
an indicator fo	r study aptitude the Abitur results as	effects [1]	effects [2]			
f) Suitability of an indicator fo	r study aptitude the Abitur results as	effects [1]	effects [2] Educational standards [2]			
f) Suitability of an indicator fo	the Abitur results as r study aptitude	effects [1] Reduction [1]	effects [2] Educational standards [2]			
f) Suitability of an indicator fo Variables m14a	the Abitur results as r study aptitude	effects [1] Reduction [1]	effects [2] Educational standards [2]			
f) Suitability of an indicator fo Variables m14a m14aa	the Abitur results as r study aptitude Impact factors G8-new Causes of the impact (effects [1] Reduction [1]	effects [2] Educational standards [2] U			
f) Suitability of an indicator fo Variables m14a m14aa m14b	the Abitur results as r study aptitude Impact factors G8-new Causes of the impact G8 new	effects [1] Reduction [1]	effects [2] Educational standards [2] Level mance level	both [3]		
f) Suitability of an indicator fo Variables m14a m14aa m14b m14bb	the Abitur results as r study aptitude Impact factors G8-new Causes of the impact Guses of the impact Causes of t	effects [1] Reduction [1] / - performance G8-new - perform - motivation G8-new - motivation G9-new - motivation G9-new - motivation G9-new - motivation	effects [2] Educational standards [2] Level mance level ation hoice of study standards standards [2]	both [3]		
f) Suitability of an indicator fo Variables m14a m14aa m14b m14bb	Impact factors G8-new Causes of the impact (Impact factors G8 new Causes of the impact (Impact factors G8-new Causes of the impact (Impact factors G8-new	effects [1] Reduction [1] / - performance G8-new - performance / - motivation G8-new - motivation G8-new - preparation c G8-new - preparation c	effects [2] Educational standards [2] Level mance level ation hoice of study suration choice of s	both [3]		
f) Suitability of an indicator fo Variables m14a m14aa m14b m14cc	Impact factors G8-new Causes of the impact (Impact factors G8 new Causes of the impact (Impact factors G8-new Causes of the impact (Impact factors G8-new Causes of the impact (effects [1] Reduction [1] /- performance G8-new - perform - motivation G8-new - motivation G8-new - preparation comparation comparation comparation for the preparation for the preparat	effects [2] Educational standards [2] Level mance level ation hoice of study suration choice surat	both [3]		
f) Suitability of an indicator fo Variables m14a m14aa m14b m14cc m14cc m14d	Impact factors G8-new Causes of the impact (Impact factors G8-new	effects [1] Reduction [1] /- performance G8-new - perform - motivation G8-new - motivation G8-new - preparation comparation comparation comparation comparation for G8-new - preparation for G8-ne	effects [2] Educational standards [2] Level mance level ation hoice of study suration choice of study suration choice of study suration choice of study suration for higher	both [3]		
f) Suitability of an indicator fo Variables m14a m14aa m14b m14bb m14c m14cc m14d m14dd	Impact factors G8-new Causes of the impact (effects [1] Reduction [1] /- performance G8-new - perform - motivation G8-new - motivation G8-new - preparation of G8-new - preparation for	effects [2] Educational standards [2] Level mance level ation hoice of study suration choice of study suration choice of study suration for higher education for higher Abitur results	both [3] ubject study subject on education		
f) Suitability of an indicator fo Variables m14a m14aa m14b m14cc m14cc m14d m14dd m14e	Impact factors G8-new Causes of the impact G Impact factors G8-new	effects [1] Reduction [1] / - performance G8-new - perform - motivation G8-new - motivation G8-new - preparation of G8-new - preparation for G8-new - preparation for G8-new - preparation for G8-new - comparability G8-new - comparability	effects [2] Educational standards [2] Level mance level ation hoice of study suration choice of study suration choice of study suration for higher education for higher education for higher Abitur results arability Abitur results	both [3] ubject study subject on education		

Wha	If you compare the new educational standards (from 2004) with the course levels plans: What impact does the concept of educational standards have on the scope of subject matter and thoroughness of the mediation of topics in mathematics?					
Please tick a	box in each line.					
		decreased. [1]	somewhat decreased. [2]	not changed. [3]	somewhat increased. [4]	increased. [5]
a) The actuall contents has	y taught scope of 					
	ghness with respect to of learning content, has					
c) The alignment contents and	ent of the scope of time has					
Variables						
m15a	Educational standards e	effects - scope	of teaching con	tents		
m15b	Educational standards e	effects - thorou	ıghness			
m15c	Educational standards in	mpacts - scop	e of contents an	d time		
	oe there are further as cularly positive or ne		e educational	reform that y	ou evaluate a	S
Please indicate	te the further aspects and	l tick. Please i	ndicate in printe	d letters.		
a)						
	,	very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
a)						
b)						
	,	very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
b)						
c)						
	,	very negative [1]	fairly negative [2]	fairly positive [3]	very positive [4]	
c)						
Variables						
m16a_O	Estimation further aspec	ets of the aduc	rational reform 1			
m16aa	Effects - estimation furth			reform 1		
m16b_O	Estimation further aspec	•				
m16bb	· ·					
m16c_O	Effects - estimation furth					
m16cc	Estimation further aspect					

Regarding your colleagues

	king about your colleagues at the school, how strongly do you agree with the bwing statements?					
Please tick a b	Please tick a box in each line.					
		completely disagree [1]	somewhat disagree [2]	somewhat agree [3]	completely agree [4]	
	nsensus with regard to osophy among the r staff.					
b) New teache integrated in o						
c) There is a c togetherness"	ommon "feeling of at our school.					
d) In our teach demonstrate u						
	common opinion within taff about the goals of					
	f opinions complicate ithin our teaching staff.					
g) There are m gatherings of t school.	nany informal he teachers at our					
	ners demonstrate ons, we discuss it our staff.					
i) There are many conflicts within our teaching staff.						
j) We cooperate well in cross-subject projects.						
Variables						
m17a	Colleagues - consensus	s school philoso	ophy			
m17b	Colleagues - fast integra		<u> </u>			
m17c	Teaching staff - feeling	of togetherness	 S			
m17d	Teaching staff - unity					
m17e	Teaching staff - agreem	ent on goals				
m17f	Teaching staff - differen	ce of opinions				
m17g	Teaching staff - informa	l gatherings				
m17h	Teaching staff - open di	scussions				
m17i	Teaching staff - many c	onflicts				
m17j	Teaching staff - cross-subject cooperation					

Regarding the choice of higher education institutions Abitur students wish to study at

17 How important should the following aspects be for Abitur graduates who wish to pursue post-secondary studies with regard to choosing their higher education institution?

Please assume that the Abitur graduates could freely choose their higher education institution regardless of admission restrictions. Please tick a box in each line.

	very unimportant [1]	rather unimportant [2]	rather important [3]	very important [4]	
a) Professional, practical focus					
b) Research focus					
c) Teaching of basic subject-related knowledge					
d) Teaching of research skills					
e) Teaching of problem solving skills					
f) Teaching of team skills					
g) Teaching of independent working/learning skills					
h) Equipment (e.g. library, IT infrastructure)					
i) Size of the study location					
j) Support by instructors					
k) Variety of course offerings					
I) Contact among the students					
m) Variety of the studies					
n) Financial viability					
o) Teaching quality					
p) Prestige of the degree					
q) Internationality					
r) Interdisciplinarity					
Variables					

m18a	Higher education institution choice criteria - practical focus
m18b	Higher education institution choice criteria - research focus
m18c	Higher education institution choice criteria - basic technical knowledge
m18d	Higher education institution choice criteria - research skills
m18e	Higher education institution choice criteria - problem solving skills
m18f	Higher education institution choice criteria - team skills
m18g	Higher education institution choice criteria - learning skills
m18h	Higher education institution choice criteria - equipment
m18i	Higher education institution choice criteria - size study location
m18j	Higher education institution choice criteria - support instructors
m18k	Higher education institution choice criteria - variety course offerings
m18l	Higher education institution choice criteria - student contact
m18m	Higher education institution choice criteria - variety studies
m18n	Higher education institution choice criteria - financial viability
m18o	Higher education institution choice criteria - teaching quality
m18p	Higher education institution choice criteria - prestige degree
m18q	Higher education institution choice criteria - internationality
m18r	Higher education institution choice criteria - interdisciplinarity

18	Wuerttemberg there are, among other college of education, university of app	nt types of higher education institutions: in Badens, the higher education institution types university, blied sciences and cooperative state university ou evaluate the studies at the higher education entioned aspects?
insuffici		on institution type. Write a grade (from 1 = very good to 6 = elect the grade that reflects your spontaneous opinion of
a) Profe	essional, practical focus [university]	
a) Profe	essional, practical focus [college of education]	
a) Profe science	essional, practical focus [university of applied s]	
a) Profe universi	essional, practical focus [cooperative state ity]	
b) Rese	earch focus [university]	
b) Rese	earch focus [college of education]	<u> </u>
b) Rese	earch focus [university of applied sciences]	
b) Rese	earch focus [cooperative state university]	

c) Teaching of basic subject-related knowledge [university]	<u> </u>
c) Teaching of basic subject-related knowledge [college of education]	<u> </u>
c) Teaching of basic subject-related knowledge [university of applied sciences]	
c) Teaching of basic subject-related knowledge [cooperative state university]	
d) Teaching of research skills [university]	<u> </u>
d) Teaching of research skills [college of education]	<u> </u>
d) Teaching of research skills [university of applied sciences]	
d) Teaching of research skills [cooperative state university]	
e) Teaching of problem solving skills [university]	<u> </u>
e) Teaching of problem solving skills [college of education]	
e) Teaching of problem solving skills [university of applied sciences]	
e) Teaching of problem solving skills [cooperative state university]	<u> </u>
f) Teaching of team skills [university]	<u> </u>
f) Teaching of team skills [college of education]	
f) Teaching of team skills [university of applied sciences]	<u> </u>
f) Teaching of team skills [cooperative state university]	
g) Teaching of independent working/learning skills [university]	<u> </u>
g) Teaching of independent working/learning skills [college of education]	<u> </u>

g) Teaching of independent working/learning skills [university of applied sciences]	
g) Teaching of independent working/learning skills [cooperative state university]	
h) Equipment (e.g. library, IT infrastructure) [university]	
h) Equipment (e.g. library, IT infrastructure) [college of education]	
h) Equipment (e.g. library, IT infrastructure) [university of applied sciences]	
h) Equipment (e.g. library, IT infrastructure) [cooperative state university]	
i) Size of the study location [university]	<u> </u>
i) Size of the study location [college of education]	<u> </u>
i) Size of the study location [university of applied sciences]	<u> </u>
i) Size of the study location [cooperative state university]	<u> </u>
j) Support by instructors [university]	
j) Support by instructors [college of education]	
j) Support by instructors [university of applied sciences]	
j) Support by instructors [cooperative state university]	
k) Variety of the course offerings [university]	
k) Variety of the course offerings [college of education]	<u> </u>
k) Variety of the course offerings [university of applied sciences]	
k) Variety of the course offerings [cooperative state university]	

I) Contact among the students [university]	
I) Contact among the students [college of education]	
Contact among the students [university of applied sciences]	
l) Contact among the students [cooperative state university]	
m) Variety of the studies [university]	
m) Variety of the studies [college of education]	
m) Variety of the studies [university of applied sciences]	
m) Variety of the studies [cooperative state university]	
n) Financial viability [university]	
n) Financial viability [college of education]	
n) Financial viability [university of applied sciences]	
n) Financial viability [cooperative state university]	
o) Teaching quality [university]	
o) Teaching quality [college of education]	
o) Teaching quality [university of applied sciences]	
o) Teaching quality [cooperative state university]	
p) Prestige of the degree [university]	
p) Prestige of the degree [college of education]	
p) Prestige of the degree [university of applied sciences]	

p) Prestige of university]	the degree [cooperative state	
q) Internationa	ality [university]	
q) Internationa	ality [college of education]	
q) Internationa	ality [university of applied sciences]	
q) Internationa	ality [cooperative state university]	
r) Interdisciplin	narity [university]	
r) Interdisciplin	narity [college of education]	
r) Interdisciplin	narity [university of applied sciences]	
r) Interdisciplin	narity [cooperative state university]	
Variables		
m19aa	Evaluation of the higher education instit	ution type - practical focus - university
m19ab		ution type - practical focus - college of education
m19ac	Evaluation of the higher education instit	ution type - practical focus - university of applied sciences
m19ad	Evaluation of the higher education instit	ution type - practical focus - cooperative state university
m19ba	Evaluation of the higher education instit	ution type - research focus - university
m19bb	Evaluation of the higher education institu	ution type - research focus - college of education
m19bc	Evaluation of the higher education institu	ution type - research focus - university of applied sciences
m19bd	Evaluation of the higher education institu	ution type - research focus - cooperative state university
m19ca	Evaluation of the higher education institu	ution type - basic subject-related knowledge - university
m19cb	Evaluation of the higher education institeducation	ution type - basic subject-related knowledge - college of
m19cc	applied sciences	ution type - basic subject-related knowledge - university of
m19cd	Evaluation of the higher education institustate university	ution type - basic subject-related knowledge - cooperative
m19da	Evaluation of the higher education institu	ution type - research skills - university
m19db	Evaluation of the higher education institu	ution type - research skills - college of education
m19dc	Evaluation of the higher education instit	ution type - research skills - university of applied sciences
m19dd	Evaluation of the higher education instit	ution type - research skills - cooperative state university
m19ea	Evaluation of the higher education instit	ution type - problem solving skills - university
m19eb	Evaluation of the higher education instit	ution type - problem solving skills - college of education
m19ec	Evaluation of the higher education instit sciences	ution type - problem solving skills - university of applied

m19ed	Evaluation of the higher education institution type - problem solving skills - cooperative state university
m19fa	Evaluation of the higher education institution type - team skills - university
m19fb	Evaluation of the higher education institution type - team skills - college of education
m19fc	Evaluation of the higher education institution type - team skills - university of applied sciences
m19fd	Evaluation of the higher education institution type - team skills - cooperative state university
m19ga	Evaluation of the higher education institution type - learning skills - university
m19gb	Evaluation of the higher education institution type - learning skills - college of education
m19gc	Evaluation of the higher education institution type - learning skills - university of applied sciences
m19gd	Evaluation of the higher education institution type - learning skills - cooperative state university
m19ha	Evaluation of the higher education institution type - equipment - university
m19hb	Evaluation of the higher education institution type - equipment - university of applied sciences
m19hc	Evaluation of the higher education institution type - equipment - college of education
m19hd	Evaluation of the higher education institution type - equipment - cooperative state university
m19ia	Evaluation of the higher education institution type - location size - university
m19ib	Evaluation of the higher education institution type - location size - college of education
m19ic	Evaluation of the higher education institution type - location size - university of applied sciences
m19id	Evaluation of the higher education institution type - location size - cooperative state university
m19ja	Evaluation of the higher education institution type - instructor support - university
m19jb	Evaluation of the higher education institution type - instructor support - college of education
m19jc	Evaluation of the higher education institution type - instructor support - university of applied sciences
m19jd	Evaluation of the higher education institution type - instructor support - cooperative state university
m19ka	Evaluation of the higher education institution type - course offerings - university
m19kb	Evaluation of the higher education institution type - course offerings - college of education
m19kc	Evaluation of the higher education institution type - course offerings - university of applied sciences
m19kd	Evaluation of the higher education institution type - course offerings - cooperative state university
m19la	Evaluation of the higher education institution type - student contact - university
m19lb	Evaluation of the higher education institution type - student contact - college of education
m19lc	Evaluation of the higher education institution type - student contact - university of applied sciences
m19ld	Evaluation of the higher education institution type - student contact - cooperative state university
m19ma	Evaluation of the higher education institution type - variety - university
m19mb	Evaluation higher education institution type - variety - college of education
m19mc	Evaluation higher education institution type - variety - university of applied sciences
m19md	Evaluation of the higher education institution type - variety - cooperative state university
m19na	Evaluation of the higher education institution type - financial viability - university
m19nb	Evaluation of the higher education institution type - financial viability - college of education
m19nc	Evaluation of the higher education institution type - financial viability - university of applied sciences
m19nd	Evaluation of the higher education institution type - financial viability - cooperative state university
m19oa	Evaluation of the higher education institution type - teaching quality - university
m19ob	Evaluation of the higher education institution type - teaching quality - college of education
m19oc	Evaluation of the higher education institution type - teaching quality - university of applied sciences
m19od	Evaluation of the higher education institution type - teaching quality - cooperative state university
m19pa	Evaluation of the higher education institution type - prestige degree - university

m19pb	Evaluation of the higher education institution type - prestige degree - college of education
m19pc	Evaluation of the higher education institution type - prestige degree - university of applied sciences
m19pd	Evaluation of the higher education institution type - prestige degree - cooperative state university
m19qa	Evaluation of the higher education institution type - internationality - university
m19qb	Evaluation of the higher education institution type - internationality - college of education
m19qc	Evaluation of the higher education institution type - internationality - university of applied sciences
m19qd	Evaluation of the higher education institution type - internationality - cooperative state university
m19ra	Evaluation of the higher education institution type - interdisciplinary - university
m19rb	Evaluation of the higher education institution type - interdisciplinary - college of education
m19rc	Evaluation of the higher education institution type - interdisciplinary - university of applied sciences
m19rd	Evaluation of the higher education institution type - interdisciplinary - cooperative state university

At last, questions about yourself

19	Are you
Please t	tick the applicable.
	male? [1] female? [2]
Variable	9S
m20	Questions about yourself - gender
	'
20	When were you born?
Please 6	enter your year of birth aligned to the right.
19	Year
Variable	98
m21	Questions about yourself - year of birth
21	Since when have you worked at school?
Please i	indicate the year aligned to the right.
	Year
,	
Variable	98
m22	Personal questions - school service

	Which subjects do you teach during this school year apart from mathematics in the course level?				
Please indica	te the subjects. Please indicate in printed letters.				
a) Subject:					
b) Subject:					
c) Subject:					
Variables					
m23a_g1	Personal questions - taught subject 1				
m23b_g1	Personal questions - taught subject 2				
m23c_g1	Personal questions - taught subject 3				
23 Whic	ch grades are you teaching in the subject mathematics during this school year?				
Please tick th	e applicable.				
	Not marked [1] [0]				
Grade 5					
Grade 6					
Grade 7					
Grade 8					
Grade 9					
Grade 10					
Grade 11					
Grade 12					
Grade 13					
Variables					
m24a	Questions about yourself - taught grades - G5				
m24b	Questions about yourself - taught grades - G6				
m24c	Questions about yourself - taught grades - G7				
m24d	Questions about yourself - taught grades - G8				
m24e	Questions about yourself - taught grades - G9				
m24f	Questions about yourself - taught grades - G10				
m24g	Questions about yourself - taught grades - G11				
m24h	Questions about yourself - taught grades - G12				
m24i	Questions about yourself - taught grades - G13				

Thank you for your cooperation!

6 School Principals (ID 186)

Dear principals, thank you for your support by taking the time to answer these questions. Your participation means a lot to us and is a decisive factor in regards to the success of this study. We would like to ask you to fill out the provided questionnaire for teachers, in which your personal assessments are especially of great interest. Please, answer all the guestions based on your perceptions. There are no "right of whong" asswers, it you cannot, or do not a support of the person responsible in the enclosed envelope, which will then be forwarded to the research institute IEA DPC. Or you can send it there directly (without including a return address). The participation is voluntary. We ensure you, that all of the data collected will be processed with utter confidentially and will only be used for scientific purposes. The law requires us to have your consent before collecting and processing the data. You declare this consent by filling out and handing in the questionnaire. In regard to fish, please be take note of the provided data privacy statement. We would like to thank once again for your contribution in this very important study. Your NEPS-Team

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Regarding the school reform

During the last two years, a school reform was implemented in Baden-Wuerttemberg in the course of which different changes have come into existence step by step. We are particularly interested in your opinion regarding two of those changes: 1. the reduction of the Gymnasium [type of school leading to upper secondary education and Abitur] schooling time by 1 year (G8 instead of G9) 2. the newly introduced educational standards, which replace the curricula and/or the course level plans.

1 How	1 How do you generally see the impact of the two aspects of the educational reform?					
Please tick a b	Please tick a box in each line.					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
	of the Gymnasium by 1 school year					
b) Introduction standards	of the educational					
Variables						
h1a	To the reform - impac	ts reduction of th	e Gymnasium s	chooling time		
h1b	To the reform - impacts introduction of the educational standards					
Please assess yourself: how familiar are you already with the content of the educational standards?						
Please tick on	ly one answer.					
		very little [1]	little [2]	much [3]	very much [4]	
Variables						
h2	To the reform - knowle	edge about educ	ational standard	s		

In the following part, we would like to know your opinion regarding the effects of the reduction of the Gymnasium schooling time on motivation as well as workload of the teachers and p. These could possibly vary between the reform phase and the long-run when the reform will be completely implemented.

work	w do you judge the effects of the reduction of the Gymnasium schooling time on rkload and motivation of the teachers up to graduation of the second graduating class G8 (2013)?					
Please tick a l	box in each line.					
		Great decrease [1]	Decrease [2]	No change [3]	Increase [4]	Great increase [5]
a) Workload o mathematics	f the teachers in					
b) Motivation of mathematics	of the teachers in					
c) Arbeitsaufw Deutsch	rand der Lehrkräfte in					
d) Motivation of German	of the teachers in					
e) Workload o English	e) Workload of the teachers in English					
f) Motivation of the teachers in English						
g) Workload of the teachers in natural science subjects						
h) Motivation of the teachers in natural science subjects						
i) Workload fo	i) Workload for the principals					
Variables						
h3aa	Effects reduction until	2013 - workload	mathematics			
h3bb	Effects reduction until 2013 - motivation mathematics					
h3cc	Effects reduction until 2013 - workload German					
h3dd	Effects reduction until 2013 - motivation German					
h3ee	Effects reduction until 2013 - workload English					
h3ff	Effects reduction until	2013 - motivatio	n English			
h3gg	Effects reduction until	2013 - workload	natural science	es		
h3hh	Effects reduction until 2013 - motivation natural sciences					
h3ii	Effects reduction until 2013 - workload principals					

	do you judge the effects of the reduction of the Gymnasium schooling time on kload and motivation of the teachers in the long run?					
Please tick a b	box in each line.					
		Great decrease [1]	Decrease [2]	No change [3]	Increase [4]	Great increase [5]
a) Workload o mathematics	f the teachers in					
b) Motivation of mathematics	of the teachers in					
c) Workload of German	f the teachers in					
d) Motivation of German	of the teachers in					
e) Workload of English	f the teachers in					
f) Motivation of the teachers in English						
g) Workload of the teachers in natural science subjects						
h) Motivation of the teachers in natural science subjects						
i) Workload for	r the principals					
Variables	Ī					
h4a	Long-term reduction					
h4b	Long-term reduction effects - motivation mathematics					
h4c	Long-term reduction	effects - workload	I German			
h4d	Long-term reduction	effects - motivatio	n German			
h4e	Long-term reduction	effects - workload	l English			
h4f	Long-term reduction effects - motivation English					
h4g	Long-term reduction	effects - workload	l natural scienc	es		
h4h	Long-term reduction	effects - motivation	n natural scien	ces		
h4i	Long-term reduction effects - workload principals					

Through the reduction of the Gymnasium schooling time for all students (G8), the Gymnasiums experience additional stress during the transition time. To handle this additional stress, the Ministry of Education and Cultural Affairs has taken different measures (e.g. additional teaching hours, extended examination periods). If you think about the additional stress factors and compensation measures: how significant is the persisting stress (if the measures are not sufficient) or the stress reduction (if the measures exceed the stress factors) caused by the reduction at your school during this school year? Please answer the question with regard to						
Please tick a l	box in each line.					
		strongly stressed [1]	rather stressed [2]	neither stressed nor relieved [3]	rather relieved [4]	strongly relieved [5]
a) the orga	nizational efforts.					
b) the work way classes a	load with regard to the re taught.					
	load with regard to eer) counseling to					
d) the space	e situation.					
e) the avail materials.	ability of teaching					
Variables						
h12a	Stress G8 - organization	onal efforts				
h12b	Stress G8 - workload o	course scheme				
h12c	Stress G8 - workload o	consulting and/o	r career counse	ling		
h12d	Stress G8 - space situation					
h12e	Stress G8 - availability	of teaching ma	terials			
Now please think about both aspects of the educational reform: the reduction that has been implemented as compulsory for all students (G8), and the implementation of the educational standards. Please estimate: what was the impact of these changes on the graduation classes? For positive or negative effects: Are these caused by the reduction, by the new educational standards or both in your opinion?						
Please tick a language negative.	box in each line for the a			box for the ca		-
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
a) Performano	e level of the students					
		Reduction [1]	Educational standards [2]	both [3]		
a) Performano [Cause]	e level of the students					
		great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
b) Motivation	of the students					

	Reduction [1]	Educational standards [2]	both [3]		
b) Motivation of the students [Cause]					
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
c) Preparation for the choice of study subject					
	Reduction [1]	Educational standards [2]	both [3]		
c) Preparation for the choice of study subject [Cause]					
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
d) Preparation for the requirements of higher education					
	Reduction [1]	Educational standards [2]	both [3]		
d) Preparation for the requirements of higher education [Cause]					
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
e) Comparability of the Abitur [higher education entrance qualification] results across different schools					
	Reduction [1]	Educational standards [2]	both [3]		
e) Comparability of the Abitur results across different schools [Cause]					
	great negative effects [1]	slight negative effects [2]	no effect [3]	slight positive effects [4]	great positive effects [5]
f) Suitability of the Abitur results as an indicator for study aptitude					
	Reduction [1]	Educational standards [2]	both [3]		
f) Suitability of the Abitur results as an indicator for study aptitude [Cause]					
Variables					

6 School Principals (ID 186)

h13a	Impact factors G8 - performance level
h13aa	Causes of the impact G8 - performance level
h13b	Impact factors G8 - motivation
h13bb	Causes of the impact G8 - motivation
h13c	Impact factors G8 - preparation choice of study subject
h13cc	Causes of the impact G8 - preparation choice of study subject
h13d	Impact factors G8 - preparation for higher education
h13dd	Causes of the impact G8 - preparation for higher education
h13e	Impact factors G8 - comparability Abitur results
h13ee	Causes of the impact G8 - comparability Abitur results
h13f	Impact factors G8 - suitability Abitur results
h13ff	Causes of the impact G8 - suitability Abitur results

	aybe there are further aspects of the educational reform that you evaluate as rticularly positive or negative?				
Please ind	cate the further aspects and tick. Please indicate in printed letters.				
a)					
	very negative fairly negative fairly positive very positive [1] [2] [3] [4]				
a)					
b)					
	very negative fairly negative fairly positive very positive [1] [2] [3] [4]				
b)					
c)					
	very negative fairly negative fairly positive very positive [1] [2] [3] [4]				
c)					
Variables					
h14a_O	Estimation further aspects of the educational reform 1				
h14aa	Effects - estimation further aspects of the educational reform 1				
h14b_O	Estimation further aspects of the educational reform 2				
h14bb	Effects - estimation further aspects of the educational reform 2				
h14c_O	Estimation further aspects of the educational reform 3				
h14cc	Effects - estimation further points of the educational reform 3				

School trial "Obtaining the Abitur at two speeds"

Since the beginning of the school year 2012/2013, the Ministry of Education and Cultural Affairs, Youth and Sport offers to selected general educating Gymnasiums in regard to the school trial the possibility to, choose an alternative 9 year approach to obtain the Abitur. How was it in your school?

parti	most, we are interested in, how your school decided for or against the application to cipate in the G9 school trial: Which of the following elements influenced your sion?					
Please tick a	box on each line.					
		very low impact [1]	rather low impact [2]	rather high impact [3]	very high impact [4]	
a) New schoo	l concept					
b) Parent wish	nes					
c) Assessmer	nt of demand					
d) Other, speciletters.)	cifically: (Please indicate	in printed	S			
		very low impact [1]	rather low impact [2]	rather high impact [3]	very high impact [4]	
Variables	00		Langery			
h28a	G9 school trial - Decision		·			
h28b	G9 school trial - Decision	<u> </u>				
h28c	G9 school trial - Decision					
h28d_O	G9 school trial - Decision		rtner			
h28dd	G9 school trial - Decision	on - Otner				
apply requ	schools that fulfill c y to become a model irements? er these questions regard	school. How	v about in yo	ur school: Can	you meet the	mentioned
		Yes [1]	No [2]	Don't know [3]		
a) It is foreseeable that at least four iterations per school year (two G8-iterations and two G9-iterations) can/could be ensured.						
b) An additional pool hour for individual support and differntiated provision in the grades 5 and 6 can/could be made available.						
c) Additional resources of 12 teacher week hours total per G9 trial can/could be made available (especially for additional hours in German, mathematics and foreign languages.						
Variables						
h29a	G9 school trial - Prerequisite - minimum number of classes					
h29b	G9 school trial - Prerequisite - additional pool hours					
h29c	G9 school trial - Prerequisite - additional hours per week for teachers					

10	Has your school applied to	o participat	e in the G9 sch	hool trial?
Please	e tick the applicable.			
		Yes, already for the first tranche (application deadline: 01.03.2012) [1]	Yes, but only for the second tranche (application deadline: 01.12.2012) [2]	No [0]
"Yes, k				: Please continue with the next question. 12)": Please continue with question 16. "No":
Variab	les			
h30	G9 school trial - Applica	tion		
11	Was your school selected	as a model	school for the	e G9 school trial in the first tranche?
Please	e tick the applicable.			
		yes [1]	no [0]	
"Yes":	Please continue with question 1-	4. "No": Pleas	e continue with t	the next question.
Variab	les			
h31	G9 school trial - selection	n for first tran	che	

crite	selection of the model schools for the first tranche was determined based on various ria, Please determine which criteria spoke in favor or to the contrary of selecting school in the first tranche of the G9 school trial:						
Please tick a b	oox on each line.						
		Definitely spoke to the contrary of selecting my school [1]	Most likely spoke to the contrary of selecting my school [2]	Neither spoke to the contrary nor in favor of selecting my school [3]	Most likely spoke in favor of selecting my school [4]	Definitely spoke to the contrary of selecting my school [5]	Don't know [6]
	balanced regional the trial schools						
b) Development of an appropriate commuting area e.g. through a good accessibility of the school with public transportation							
c) Consideration of regional and communal educational offers							
d) Variance of the tested model at the trial schools							
e) Quality of the pedagogic concept							
Variables							
h32a	G9 school trial - Selection Criteria - regional distributiion						
h32b	G9 school trial - Select	ion Criteria	- catchmer	nt area			
h32c	G9 school trial - Select	ion Criteria	- education	nal opportu	nities		
h32d	G9 school trial - Select	ion Criteria	- variance	of model			
h32e	G9 school trial - Selection Criteria - quality of concept						
13 Has your school applied for the second tranche of the G9 school trial yet? Please tick the applicable. yes [1] no [0] "Yes": Please continue with question 16. "No": Please continue with question 16.							
Variables							
h33	G9 school trial - application second tranche						

14	Whic	n model does your s	school use to	implement th	ne G9 school trial?
Please	tick the	applicable.			
			Expansion educational standards 6,8,10 throughout the entire course of education of the grades 5 to 11 (consistent deceleration) [1]	Expansion educational standards 8 and 10 on the grades 7 to 11 [2]	Other model, specifically: [3]
(Please	e indicat	e in printed letters.)		Ø	
Variable	es	00 1 1:1 14 11			
h34a		G9 school trial - Model	Other		
h34b_C)	G9 school trial - Model	- Otner		
15	schoo altern not p	ol, because they are lative to their place articipating in G9 so	participating of residence hool trial) is	g in the G9 sc (i.e. a Gymna	in the 5th grade, that attend your hool trial, even though a closer sium closer to their place of residence
Please	enter ti	ne figures aligned to the	right.		
	%	of students			
Variable	00				
h35	6 5	G9 school trial - share	of nunils theref	iore	
	ions o	n the migration bacl	• •	OIC .	
<u> </u>	10110 0	in the inigration basis	tgi ouilu		
16		ol, i.e. of those who			th a migration background at your oad or whose parents were born
	indicate I to the I		accurate indica	tions are possib	le, please estimate. Please enter the figures
a) % in	the gra	duation class		_	_l
b) % in	total at	the school			_
Variable	es				
h18a		Migration background -	estimated per	centage graduat	tion class
h18b		Migration background -	estimated per	centage total scl	hool

	many teachers at your school named to have at least one pare	ent who was born abroad?	
	a "zero" (0) if there are no teachers wi ase estimate. Please enter the figures a	th a migration background. If no accurate indications are aligned to the right.	
Teachers with	n migration background		
Variables	Ten a company		
h19	Migration background - number teach	hers	
Questions a	about the students		
18 How boys		rolled in your school and how many of them are	
Please enter	the figures aligned to the right.		
a) In the 5th g	grade [total]		
a) In the 5th g	grade [boys]	_	
b) In the 10th grade [total]			
b) In the 10th grade [boys]			
c) In the graduation year [total]			
c) In the graduation year [boys]			
d) At the school in total [total]			
d) At the school in total [boys]			
Variables			
h20a	Students - total number 5th grade		
h20aa	Students - number boys 5th grade		
h20b	Students - total number 10th grade		
h20bb	Students - number boys 10th grade		
h20c	Students - total number graduation y	ear	
h20cc	Students - number boys graduation y	/ear	
h20d	Students - total number school		
h20dd	Students - number boys school		

sch yea	v please think about the students who were in the first year of the course level last ool year and thus should have regularly achieved the graduation class this school r. How many of these students are now not in graduation class of your school ause they	
	the figures aligned to the right.	
a) repea	the last grade.	
b) left yo	ur school. _	
Variables		
h26a	Pupils - repeaters	
h26b	Pupils - school leavers	
At last, qu	estions about yourself	
	you	
Please tick t	he applicable.	
	male? [1] female? [2]	
Variables		
h22	Questions about yourself - gender	
21 Wh	en were you born?	
Please ente	your year of birth aligned to the right.	
19	_ Year	
Variables		
h23	Questions about yourself - year of birth	
22 Sin	ce when have you been principal of this school?	
	r the figures aligned to the right.	
School year		
Variables		
h24	Questions about yourself - school year start work as principal	
h24_g1	Questions about yourself - school year start work as principal	

23 Whi	ch subjects are you teaching and/or did you teach most recently?
Please indica	te the subjects. Please indicate in printed letters.
a) Subject:	
b) Subject:	
c) Subject:	
Variables	
h25a_g1	Questions about yourself - taught subject 1
h25a_g2	Questions about yourself - taught subject 1
h25b_g1	Questions about yourself - taught subject 2
h25c_g1	Questions about yourself - taught subject 3
h25c_g2	Questions about yourself - taught subject 3