

# The Student Survey in Germany (2021)

Dataset 3  
Version 1.0.0

Dataset Report  
March 2024

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# 1 Variables

## 1.1 pid (Case number (randomized))

### Properties<sup>1</sup>

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: randomised numbering of cases

### Question

No question is assigned to this variable.

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<sup>1</sup> More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-pid>

## 1.2 phdvig\_decknr (PhD vignette: number of deck)

### Properties<sup>1</sup>

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Derived variables: phdvig\_deckpos, phdvig\_vignum

### Question

No question is assigned to this variable.

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	-	2,226	0.59	0.59
2	-	2,384	0.63	0.63
3	-	2,290	0.61	0.61
4	-	2,320	0.62	0.62
5	-	2,434	0.65	0.65
6	-	2,300	0.61	0.61
7	-	2,204	0.59	0.59
8	-	2,356	0.63	0.63
9	-	2,422	0.64	0.64
10	-	2,382	0.63	0.63
...	...	...	...	...
153	-	2,314	0.62	0.62
154	-	2,368	0.63	0.63
155	-	2,246	0.60	0.60
156	-	2,208	0.59	0.59
157	-	2,250	0.60	0.60
158	-	2,336	0.62	0.62
159	-	2,314	0.62	0.62
160	-	2,314	0.62	0.62
161	-	2,398	0.64	0.64
162	-	2,352	0.63	0.63
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 162; Modus (*h*): 46

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig\\_decknr](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig_decknr)

### 1.3 phdvig\_deckpos (PhD vignette: position within deck)

#### Properties<sup>1</sup>

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Derived variables: phdvig\_decknr, phdvig\_vignum

#### Question

No question is assigned to this variable.

#### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	-	187,935	50	50
2	-	187,935	50	50
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 2; Modus (*h*): multimodal

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig\\_deckpos](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig_deckpos)



## 1.4 phdvig\_vignum (PhD vignette: ID of PhD vignette)

### Properties<sup>1</sup>

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Derived variables: phdvig\_decknr, phdvig\_deckpos

### Question

No question is assigned to this variable.

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	-	1,113	0.30	0.30
2	-	1,113	0.30	0.30
3	-	1,192	0.32	0.32
4	-	1,192	0.32	0.32
5	-	1,145	0.30	0.30
6	-	1,145	0.30	0.30
7	-	1,160	0.31	0.31
8	-	1,160	0.31	0.31
9	-	1,217	0.32	0.32
10	-	1,217	0.32	0.32
...	...	...	...	...
315	-	1,168	0.31	0.31
316	-	1,168	0.31	0.31
317	-	1,157	0.31	0.31
318	-	1,157	0.31	0.31
319	-	1,157	0.31	0.31
320	-	1,157	0.31	0.31
321	-	1,199	0.32	0.32
322	-	1,199	0.32	0.32
323	-	1,176	0.31	0.31
324	-	1,176	0.31	0.31
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 324; Modus (*h*): multimodal

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig\\_vignum](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig_vignum)

## 1.5 phdvig\_bew\_p (PhD vignette: attractiveness of PhD conditions)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

### Question<sup>2</sup>

Question number: Questionnaire of "The Student Survey in Germany (2021)": E2P\_1

Question text: The doctorate is designed to take 3 / 4 / 5 years and the topic of the dissertation is largely predetermined / is developed in collaboration with you / can be chosen freely. You follow a predetermined course programme / complete the doctorate without an additional course programme. During the doctoral phase, you have a position in a research project working full-time 100% and a monthly income of about €2,400 / a position in a research project working part-time 65% and a monthly income of about €1,700 / a position as a research fellow working full-time 100%, and associated teaching responsibilities. Your monthly income amounts to about €2,400 / a position as a research fellow working part-time 65%, and associated teaching responsibilities. Your monthly income amounts to about €1,700 / receive a doctoral scholarship amounting to €1,350 per month (without social security) / do not receive any funding from the academic system. You would stay at your current place of study / have to move to another location / have to commute for 2 hours (round trip).  
For me, these basic conditions for a doctorate would be ...  
very unattractive  
very attractive

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	very unattractive	4,169	17.54	1.11
1	1	2,416	10.17	0.64
2	2	2,890	12.16	0.77
3	3	2,454	10.33	0.65
4	4	1,694	7.13	0.45
5	5	1,809	7.61	0.48
6	6	2,069	8.71	0.55
7	7	2,276	9.58	0.61
8	8	1,882	7.92	0.50
9	9	988	4.16	0.26
10	very attractive	1,119	4.71	0.30
Sum (valid)		<b>23,766</b>	<b>100</b>	<b>6.32</b>
<b>Missing values</b>				
-998	no answer	316	-	0.08
-996	interview break-off	17,840	-	4.75
-989	filtered	52,022	-	13.84
-987	missing by design (questionnaire split)	281,924	-	75.01

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig\\_bew\\_p\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig_bew_p$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P\\_1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P_1$)

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Value	Label	Frequency	Percentage (valid)	Percentage
-969	unknown missing	2	-	0
<b>Sum (total)</b>		<b>375,870</b>	-	<b>100</b>

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Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median ( $\tilde{x}$ ): 3; Modus (*h*): 0

## 1.6 phdvig\_duration (PhD vignette: years to complete PhD)

### Properties<sup>1</sup>

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Generated variable based on displayed vignette texts (years to complete PhD) for the hypothetical PhD programme context. Derived on the basis of the vignette number (phdvig-vignum) or the combination of the number of the deck (phdvig-decknr) and the position within the deck (phdvig-deckpos).

### Question<sup>2</sup>

Question number:	Questionnaire of "The Student Survey in Germany (2021)": E2P_1
Question text:	The doctorate is designed to take 3 / 4 / 5 years and the topic of the dissertation is largely predetermined / is developed in collaboration with you / can be chosen freely. You follow a predetermined course programme / complete the doctorate without an additional course programme. During the doctoral phase, you have a position in a research project working full-time 100% and a monthly income of about €2,400 / a position in a research project working part-time 65% and a monthly income of about €1,700 / a position as a research fellow working full-time 100%, and associated teaching responsibilities. Your monthly income amounts to about €2,400 / a position as a research fellow working part-time 65%, and associated teaching responsibilities. Your monthly income amounts to about €1,700 / receive a doctoral scholarship amounting to €1,350 per month (without social security) / do not receive any funding from the academic system. You would stay at your current place of study / have to move to another location / have to commute for 2 hours (round trip).

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	3 years	125,253	33.32	33.32
2	4 years	125,374	33.36	33.36
3	5 years	125,243	33.32	33.32
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 1; Maximum (*max*): 3; Median ( $\bar{x}$ ): 2; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig\\_duration](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig_duration)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P\\_1](https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P_1)

## 1.7 phdvgig\_topic (PhD vignette: topic of dissertation)

### Properties<sup>1</sup>

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Generated variable based on displayed vignette texts (topic of dissertation) for the hypothetical PhD programme context. Derived on the basis of the vignette number (phdvgig-vignum) or the combination of the number of the deck (phdvgig-decknr) and the position within the deck (phdvgig-deckpos).

### Question<sup>2</sup>

Question number:	Questionnaire of "The Student Survey in Germany (2021)": E2P_1
Question text:	The doctorate is designed to take 3 / 4 / 5 years and the topic of the dissertation is largely predetermined / is developed in collaboration with you / can be chosen freely. You follow a predetermined course programme / complete the doctorate without an additional course programme. During the doctoral phase, you have a position in a research project working full-time 100% and a monthly income of about €2,400 / a position in a research project working part-time 65% and a monthly income of about €1,700 / a position as a research fellow working full-time 100%, and associated teaching responsibilities. Your monthly income amounts to about €2,400 / a position as a research fellow working part-time 65%, and associated teaching responsibilities. Your monthly income amounts to about €1,700 / receive a doctoral scholarship amounting to €1,350 per month (without social security) / do not receive any funding from the academic system. You would stay at your current place of study / have to move to another location / have to commute for 2 hours (round trip).

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	topic is largely predetermined	125,463	33.38	33.38
2	topic is developed in collaboration with you	124,817	33.21	33.21
3	topic can be chosen freely	125,590	33.41	33.41
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvgig\\_topic](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvgig_topic)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P\\_1](https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P_1)

## 1.8 phdvig\_gradschool (PhD vignette: type of gradschool)

### Properties<sup>1</sup>

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Generated variable based on displayed vignette texts (type of gradschool) for the hypothetical PhD programme context. Derived on the basis of the vignette number (phdvig-vignum) or the combination of the number of the deck (phdvig-decknr) and the position within the deck (phdvig-deckpos).

### Question<sup>2</sup>

Question number:	Questionnaire of "The Student Survey in Germany (2021)": E2P_1
Question text:	The doctorate is designed to take 3 / 4 / 5 years and the topic of the dissertation is largely predetermined / is developed in collaboration with you / can be chosen freely. You follow a predetermined course programme / complete the doctorate without an additional course programme. During the doctoral phase, you have a position in a research project working full-time 100% and a monthly income of about €2,400 / a position in a research project working part-time 65% and a monthly income of about €1,700 / a position as a research fellow working full-time 100%, and associated teaching responsibilities. Your monthly income amounts to about €2,400 / a position as a research fellow working part-time 65%, and associated teaching responsibilities. Your monthly income amounts to about €1,700 / receive a doctoral scholarship amounting to €1,350 per month (without social security) / do not receive any funding from the academic system. You would stay at your current place of study / have to move to another location / have to commute for 2 hours (round trip).

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	predetermined course programme	187,498	49.88	49.88
2	complete the doctorate w/o an additional course programme	188,372	50.12	50.12
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig\\_gradschool\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig_gradschool$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P\\_1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P_1$)

## 1.9 phdvig\_position (PhD vignette: offered funding)

### Properties<sup>1</sup>

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Generated variable based on displayed vignette texts (offered funding) for the hypothetical PhD programme context. Derived on the basis of the vignette number (phdvig-vignum) or the combination of the number of the deck (phdvig-decknr) and the position within the deck (phdvig-deckpos).

### Question<sup>2</sup>

Question number:	Questionnaire of "The Student Survey in Germany (2021)": E2P_1
Question text:	The doctorate is designed to take 3 / 4 / 5 years and the topic of the dissertation is largely predetermined / is developed in collaboration with you / can be chosen freely. You follow a predetermined course programme / complete the doctorate without an additional course programme. During the doctoral phase, you have a position in a research project working full-time 100% and a monthly income of about €2,400 / a position in a research project working part-time 65% and a monthly income of about €1,700 / a position as a research fellow working full-time 100%, and associated teaching responsibilities. Your monthly income amounts to about €2,400 / a position as a research fellow working part-time 65%, and associated teaching responsibilities. Your monthly income amounts to about €1,700 / receive a doctoral scholarship amounting to €1,350 per month (without social security) / do not receive any funding from the academic system. You would stay at your current place of study / have to move to another location / have to commute for 2 hours (round trip).

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	position in a research project working full-time 100%	62,162	16.54	16.54
2	position in a research project working part-time 65%	62,749	16.69	16.69
3	position as a research fellow working full-time 100%	62,425	16.61	16.61
4	position as a research fellow working part-time 65%	62,647	16.67	16.67
5	doctoral scholarship	62,950	16.75	16.75
6	not receive any funding from the academic system	62,937	16.74	16.74
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig\\_position](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvig_position)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P\\_1](https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P_1)

**1.10 phdvg\_relocate (PhD vignette: mobility)**

**Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download  
 Generation details: Generated variable based on displayed vignette texts (mobility) for the hypothetical PhD programme context. Derived on the basis of the vignette number (phdvg-vignum) or the combination of the number of the deck (phdvg-decknr) and the position within the deck (phdvg-deckpos).

**Question<sup>2</sup>**

Question number: Questionnaire of "The Student Survey in Germany (2021)": E2P\_1  
 Question text: The doctorate is designed to take 3 / 4 / 5 years and the topic of the dissertation is largely predetermined / is developed in collaboration with you / can be chosen freely. You follow a predetermined course programme / complete the doctorate without an additional course programme. During the doctoral phase, you have a position in a research project working full-time 100% and a monthly income of about €2,400 / a position in a research project working part-time 65% and a monthly income of about €1,700 / a position as a research fellow working full-time 100%, and associated teaching responsibilities. Your monthly income amounts to about €2,400 / a position as a research fellow working part-time 65%, and associated teaching responsibilities. Your monthly income amounts to about €1,700 / receive a doctoral scholarship amounting to €1,350 per month (without social security) / do not receive any funding from the academic system.You would stay at your current place of study / have to move to another location / have to commute for 2 hours (round trip).

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	stay at your current place of study	125,427	33.37	33.37
2	move to another location	125,067	33.27	33.27
3	commute for 2 hours (round trip)	125,376	33.36	33.36
Sum (valid)		<b>375,870</b>	<b>100</b>	<b>100</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>375,870</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 1

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvg\\_relocate](https://metadata.fdz.dzhw.eu/#!/en/variables/var-sid2021-ds3-phdvg_relocate)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P\\_1](https://metadata.fdz.dzhw.eu/#!/en/questions/que-sid2021-ins1-E2P_1)





