

# Exploring sustainable aspects regarding the Food Supply Chain, Agri-Food Quality Standards, and Global Trade: an empirical study among experts from the European Union and the United States

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**Supplement S2:** Questionnaire and codebook

**Note:** For the online survey, the questionnaire in German language version was used. The English translation was prepared in the process of this publication.

**Project:** Online survey of US-EU experts at the AHKs regarding global trade in agri-food products on the example of the free trade agreement TTIP

Survey software: EFSSurvey, Questback GmbH: academic program Unipark

Display options: show filters

Select language: German

Export character set: UTF-8

Export as: Excel

Export date: 31.10.2016 13:55:44

Project ID: 279516

URL of the survey: [https://ww2.unipark.de/uc/Root-Team\\_Abteilung\\_PGM/33eb/](https://ww2.unipark.de/uc/Root-Team_Abteilung_PGM/33eb/)

Number of variables in the survey table: 192

Introduction: System page (PGID 1618917)

The purpose of the survey is to provide a scientific analysis of developments in global markets regarding the role of international quality standards in relation to global trade in agri-food products. The planned free trade agreement (Transatlantic Trade and Investment Partnership, TTIP) between the EU and the US is of particular importance. The research project is intended to examine not only the situation in Germany, but also the variety of international quality standards throughout the EU and the US. For this reason, we ask for your opinion! When answering the questions, please think only about the agricultural and food sector!

The survey is divided into three technical parts and one general question part:

1. seven questions on TTIP
2. five questions on trade with the US and EU member states respectively
3. five questions on quality management in the agri-food sector
4. four general concluding questions

Participating in the survey will take approximately 10-20 minutes of your time.

Most of the questions can be answered easily by ticking the appropriate box and additionally, there is usually the possibility to add comments and supplementary information (e.g., literature / source references to statistics or similar) via a text field. The progress screen (at the top of each page) shows you what percentage of the questionnaire you have already answered. Please use the buttons provided at the bottom of each page for navigation.

Thank you for your participation and support!

Yours sincerely  
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 If you have any questions, please contact: katpiet(at)uni-bonn.de

Standard page (PGID 1618919)

Please enter the name of your AHK. The survey will be evaluated anonymously and without reference to this information. (q\_2961476 - type 141)

variable name	external variable name	varchar	AHK query
v_3	v_3		

Do you belong to an EU-AHK or a US-AHK? (q\_2973305 - type 111)

variable name	external variable name	int	filter question
v_124	v_124		
		1	EU-AHK
		2	US-AHK

#### Filter US (PGID 1618920)

Standard page (PGID 1618921)

Part 1: Questions on TTIP

1a) In your opinion, how high is the level of information on the TTIP negotiations and/or the TTIP treaty content in the US? (q\_2962543 - type 311)

variable name	external variable name	int	business professionals
v_13	v_13		
		1	very high
		2	high
		3	intermediate
		4	low
		5	very low
		6	do not know
variable name	external variable name	int	general public
v_14	v_14		
		1	very high
		2	high
		3	intermediate
		4	low
		5	very low
		6	do not know

1b) Are there counter-movements / TTIP opponents? (q\_2965551 - type 111)

variable name	external variable name	int	counterparts
v_33	v_33		
		1	Yes, there are TTIP opponents.
		2	No, there are no TTIP opponents.
		3	do not know

## Notes / Supplementary information (q\_2965552 - type 142)

variable name	external variable name		
v_34	v_34	blob	text field

## 2) Which reliable sources of information on TTIP does your chamber use? (q\_2965553 - type 143)

variable name	external variable name		
v_35	v_35	varchar	1 <sup>st</sup> choice
variable name	external variable name		
v_36	v_36	varchar	2nd choice
variable name	external variable name		
v_37	v_37	varchar	3rd choice

## Notes / Supplementary information (q\_2965556 - type 142)

variable name	external variable name		
v_38	v_38	blob	text field

## 3) What is the awareness of the TTIP issue among your member companies? (q\_2965560 - type 111)

variable name	external variable name		
v_44	v_44	int	awareness of the TTIP
		1	very high awareness
		2	high awareness
		3	neutral awareness
		4	low awareness
		5	very low awareness
		6	do not know

## Notes / Supplementary information (q\_2965579 - type 142)

variable name	external variable name		
v_45	v_45	blob	text field

## 4) How many enquiries has your chamber received on TTIP? (q\_2965607 - type 143)

variable name	external variable name	varchar (with type check: Integer)	monthly
v_71	v_71		
variable name	external variable name	varchar (with type check: Integer)	2016
v_224	v_224		
variable name	external variable name	varchar (with type check: Integer)	2015
v_72	v_72		
variable name	external variable name	varchar (with type check: Integer)	2014
v_73	v_73		

## Notes / Supplementary information (q\_2965610 - type 142)

variable name	external variable name		
v_74	v_74	blob	text field

## 5) Which companies do you think will benefit from TTIP? (q\_2965611 type 121)

variable name	external variable name	int	Micro enterprises (up to 9 Employees, up to € 2 million Turnover/year)
v_117	v_117		
		0	not quoted
		1	quoted
variable name	external variable name	int	Small enterprises (up to 49 Employees, up to € 10 million Turnover/year)
v_118	v_118		
		0	not quoted
		1	quoted
variable name	external variable name	int	Medium-sized companies (up to 249 Employees, up to €50 million Turnover/year)
v_123	v_123		
		0	not quoted
		1	quoted
variable name	external variable name	int	Large enterprises (over 250 Employees, over € 50 million Turnover/year)
v_119	v_119		
		0	not quoted
		1	quoted
variable name	external variable name	int	none of the above
v_121	v_121		
		0	not quoted
		1	quoted
variable name	external variable name	int	do not know
v_122	v_122		
		0	not quoted
		1	quoted

## Notes / Supplementary information (q\_2965633 - type 142)

variable name	external variable name	blob	text field
v_76	v_76		

## 6) Which branches of the agri-food sector will be the winners/losers of TTIP? (q\_2965636 - type 311)

variable name	external variable name	int	non-alcoholic beverages
v_77	v_77		
		1	winner
		2	neither
		3	loser
		4	do not know

variable name v_78	external variable name v_78	int	alcoholic beverages
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_79	external variable name v_79	int	meat and sausage products
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_80	external variable name v_80	int	fruits and vegetables, potatoes
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_81	external variable name v_81	int	dairy products (cheese, butter, milk, etc.)
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_82	external variable name v_82	int	confectionery, sweets and salty snacks
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_225	external variable name v_225	int	bread and pastry products, mills
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_83	external variable name v_83	int	other foods
		1	winner
		2	neither
		3	loser
		4	do not know

variable name v_84	external variable name v_84	int	agricultural engineering and machinery
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_85	external variable name v_85	int	feedstuff products
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_87	external variable name v_87	int	livestock breeding
		1	winner
		2	neither
		3	loser
		4	do not know
variable name v_86	external variable name v_86	int	plant cultivation
		1	winner
		2	neither
		3	loser
		4	do not know

#### Notes / Supplementary information (q\_2965642 - type 142)

variable name v_88	external variable name v_88	blob	text field
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#### 7) In your opinion, what is special about TTIP as opposed to other free trade agreements? (q\_2965643 - type 142)

variable name v_89	external variable name v_89	blob	text field
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Standard page (PGID 1618922)

Part 2: Questions on trade with EU member states

1) How do you assess the current export competence (level of knowledge) of US companies in relation to the EU market? (q\_2962538 - type 111)

variable name v_11	external variable name v_11	int	level of knowledge
		1	very good knowledge
		2	good knowledge
		3	minimal knowledge
		4	no knowledge present

## Notes / Supplementary information (q\_2965648 - type 142)

variable name	external variable name		
v_90	v_90	blob	text field

## 2) Are there cultural differences in business practices between the US and EU countries? (q\_2976000 - type 111)

variable name	external variable name		
v_227	v_227	int	business practices
		1	yes
		2	partly/partly
		3	no
		4	do not know

## Notes / Supplementary information (q\_2975999 - type 142)

variable name	external variable name		
v_226	v_226	blob	text field

## 3) How do you think the coordination process will develop between the economic parties along the food supply chain (customer-supplier relationship) in the how should the EU and the US behave? The need for coordination will ... (q\_2965652 - type 111)

variable name	external variable name		
v_91	v_91	int	customer-supplier relationship along the food supply chain
		1	strongly decrease
		2	decrease slightly
		3	do not change
		4	increase slightly
		5	strongly increase
		6	do not know

## Notes / Supplementary information (q\_2965662 - type 142)

variable name	external variable name		
v_92	v_92	blob	text field

## 4) Do you see possibilities to coordinate global trade relations more internationally, for example, to make them more compatible, more economical, more reliable and more sustainable? (q\_2965665 - type 111)

variable name	external variable name		
v_93	v_93	int	global trade relations
		1	yes
		2	no
		3	do not know

## If so, which one? Please explain. (q\_2965669 - type 142)

variable name	external variable name		
v_94	v_94	blob	text field

## 5) In your opinion, which governmental, regulatory and scientific support measures will export-oriented companies need in the future? (q\_2965671 - type 142)

variable name	external variable name		
v_95	v_95	blob	text field

Standard page (PGID 1618923)

Part 3: Questions on quality management in the agri-food sector

1) Which role do international quality standards play in global trade at the moment or after the agreement in force?  
(q\_2976023 - type 311)

variable name	external variable name	int	at the moment
v_229	v_229		
		1	a very large role
		2	a major role
		3	a medium role
		4	a minor role
		5	do not know
variable name	external variable name	int	TTIP in force
v_230	v_230		
		1	a very large role
		2	a major role
		3	a medium role
		4	a minor role
		5	do not know

Notes / Supplementary information (q\_2965706 - type 142)

variable name	external variable name	blob	text field
v_96	v_96		

2) How do you estimate the degree of dissemination of international quality standards and private standards in the US?  
(q\_2965707 - type 311)

variable name	external variable name	int	DIN EN ISO 9000 ff (standards for quality management systems)
v_97	v_97		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name	external variable name	int	DIN EN ISO 19011 (Guideline for auditing of management systems)
v_98	v_98		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A



variable name v_99	external variable name v_99	int	DIN EN ISO 22000 (standards for management systems for food safety)
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_100	external variable name v_100	int	other international standards
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_101	external variable name v_101	int	IFS - International Featured Stand- ard
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_102	external variable name v_102	int	BRC - British Retail Consortium Standard
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_103	external variable name v_103	int	QS Standard - Quality and Safety GmbH
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A

variable name	external variable name	int	Global GAP Standard
v_104	v_104		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name	external variable name	int	GMP+ Standard
v_105	v_105		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name	external variable name	int	other private standards
v_106	v_106		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A

What other quality standards are relevant in the US? (q\_2965715 - type 142)

variable name	external variable name	blob	text field
v_107	v_107		

3) Please estimate what percentage of firms in the US are certified to international quality standards. (q\_2965719 - type 143)

variable name	external variable name	blob	percentage (with type check: Integer)
v_108	v_108		

Notes / Supplementary information (q\_2965722 - type 142)

variable name	external variable name	blob	text field
v_111	v_111		

4) Is there a shortage of skilled workers in the field of "quality management in the agri-food industry" in the US? (q\_2965911 - type 111)

variable name	external variable name		
v_113	v_113	int	shortage of skilled workers
		1	yes
		2	partly/partly
		3	no
		4	do not know

Notes / Supplementary information (q\_2965956 - type 142)

variable name	external variable name		
v_114	v_114	blob	text field

5) In your opinion, how important are education and training initiatives - especially for food quality managers - in the US? (q\_2965957 - type 111)

variable name	external variable name		
v_115	v_115	int	importance of education and training initiatives
		1	very important
		2	important
		3	neutral
		4	rather unimportant
		5	highly unimportant
		6	do not know

Notes / Supplementary information (q\_2965962 - type 142)

variable name	external variable name		
v_116	v_116	blob	text field

Standard page (PGID 1618924)

Part 4: General concluding questions

1) Are you willing to participate in further surveys as part of this research? (q\_2965472 - type 111)

variable name	external variable name		
v_28	v_28	int	further surveys
		1	yes
		2	maybe
		3	no

2) Is there a possibility in the further course of research to conduct a survey with the AHK member companies of the US? (q\_2965473 - type 111)

variable name	external variable name		
v_29	v_29	int	further surveys with the AHK member companies
		1	yes
		2	maybe
		3	no

3) Do you have any other suggestions or ideas you would like to share with us? (q\_2965478 - type 142)

variable name	external variable name		
v_30	v_30	blob	text field

4) If you would like to be informed about the results of this survey, please enter your e-mail address. Your data will not be passed on to third parties. (q\_2965479 - type 141)

variable name	external variable name		
v_31	v_31	varchar	text field

Thank you for your participation!

### Filter EU (PGID 1618925)

Standard page (PGID 1618926)

Part 1: Questions on TTIP

1a) In your opinion, how high is the level of information on the TTIP negotiations and/or the TTIP treaty content in your country? (q\_2973328 - type 311)

variable name	external variable name		
v_126	dupl1_v_13	int	business professionals
		1	very high
		2	high
		3	intermediate
		4	low
		5	very low
		6	do not know
variable name	external variable name		
v_127	dupl1_v_14	int	general public
		1	very high
		2	high
		3	intermediate
		4	low
		5	very low
		6	do not know

1b) Are there counter-movements / TTIP opponents? (q\_2973329 - type 111)

variable name	external variable name		
v_128	dupl1_v_33	int	counterparts
		1	Yes, there are TTIP opponents.
		2	No, there are no TTIP opponents.
		3	do not know

Notes / Supplementary information (q\_2973330 - type 142)

variable name	external variable name		
v_129	dupl1_v_34	blob	text field

2) Which reliable sources of information on TTIP does your chamber use? (q\_2973331 - type143)

variable name	external variable name		
v_130	dupl1_v_35	varchar	1 <sup>st</sup> choice
variable name	external variable name		
v_131	dupl1_v_36	varchar	2nd choice
variable name	external variable name		
v_132	dupl1_v_37	varchar	3rd choice

Notes / Supplementary information (q\_2973332 - type 142)

variable name	external variable name		
v_133	dupl1_v_38	blob	text field

3) What is the awareness of the TTIP issue among your member companies? (q\_2973333 - type 111)

variable name	external variable name		
v_134	dupl1_v_44	int	awareness of the TTIP
		1	very high awareness
		2	high awareness
		3	neutral awareness
		4	low awareness
		5	very low awareness
		6	do not know

Notes / Supplementary information (q\_2973334 - type 142)

variable name	external variable name		
v_135	dupl1_v_45	blob	text field

4) How many enquiries has your chamber received on TTIP? (q\_2973335 - type 143)

variable name	external variable name	varchar (with type check: Integer)	
v_136	dupl1_v_71		monthly
variable name	external variable name	varchar (with type check: Integer)	
v_234	v_234		2016
variable name	external variable name	varchar (with type check: Integer)	
v_137	dupl1_v_72		2015
variable name	external variable name	varchar (with type check: Integer)	
v_138	dupl1_v_73		2014

Notes / Supplementary information (q\_2973336 - type 142)

variable name	external variable name		
v_139	dupl1_v_74	blob	text field

5) Which companies do you think will benefit from TTIP? (q\_2973337 type 121)

variable name	external variable name		
v_140	dupl1_v_117	int	Micro enterprises (up to 9 Employees, up to € 2 million Turnover/year)
		0	not quoted
		1	quoted

variable name v_141	external variable name dupl1_v_118	int	Small enterprises (up to 49 Employees, up to € 10 million Turnover/year)
		0	not quoted
		1	quoted
variablename v_142	external variable name dupl1_v_123	int	Medium-sized companies (up to 249 Employees, up to €50 million Turno- ver/year)
		0	not quoted
		1	quoted
variable name v_143	external variable name dupl1_v_119	int	Large enterprises (over 250 Employ- ees, over € 50 million Turnover/year)
		0	not quoted
		1	quoted
variablename v_144	external variable name dupl1_v_121	int	none of the above
		0	not quoted
		1	quoted
variable name v_145	external variable name dupl1_v_122	int	do not know
		0	not quoted
		1	quoted

Notes / Supplementary information (q\_2973338 - type 142)

variable name v_146	external variable name dupl1_v_76	blob	text field
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6) Which branches of the agri-food sector will be the winners/losers of TTIP? (q\_2973339 - type 311)

variable name v_147	external variable name dupl1_v_77	int	non-alcoholic beverages
		1	winner
		2	neither
		3	loser
		4	do not know
variablename v_148	external variable name dupl1_v_78	int	alcoholic beverages
		1	winner
		2	neither
		3	loser
		4	do not know

variable name	external variable name	int	meat and sausage products
v_149	dupl1_v_79		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	fruits and vegetables, potatoes
v_150	dupl1_v_80		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	dairy products (cheese, butter, milk, etc.)
v_151	dupl1_v_81		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	confectionery, sweets and salty snacks
v_152	dupl1_v_82		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	bread and pastry products, mills
v_235	v_235		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	other foods
v_153	dupl1_v_83		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	agricultural engineering and machinery
v_154	dupl1_v_84		
		1	winner
		2	neither
		3	loser
		4	do not know

variable name	external variable name	int	feedstuff products
v_155	dupl1_v_85		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	livestock breeding
v_157	dupl1_v_87		
		1	winner
		2	neither
		3	loser
		4	do not know
variable name	external variable name	int	plant cultivation
v_156	dupl1_v_86		
		1	winner
		2	neither
		3	loser
		4	do not know

#### Notes / Supplementary information (q\_2973340 - type 142)

variable name	external variable name	blob	text field
v_158	dupl1_v_88		

#### 7) In your opinion, what is special about TTIP as opposed to other free trade agreements? (q\_2973341 - type 142)

variable name	external variable name	blob	text field
v_159	dupl1_v_89		

Standard page (PGID 1618928)

Part 2: Questions on trade with the US

#### 1) How do you assess the current export competence (level of knowledge) of companies in your country in relation to the US market? (q\_2973356 - type 111)

variable name	external variable name	int	level of knowledge
v_194	dupl1_v_11		
		1	very good knowledge
		2	good knowledge
		3	minimal knowledge
		4	no knowledge present

#### Notes / Supplementary information (q\_2973357 - type 142)

variable name	external variable name	blob	text field
v_195	dupl1_v_90		



2) Are there cultural differences in business practices between your country and the US? (q\_2976087 - type 111)

variable name	external variable name	int	business practices
v_236	v_236		
		1	yes
		2	partly/partly
		3	no
		4	do not know

Notes / Supplementary information (q\_2976088 - type 142)

variable name	external variable name	blob	text field
v_237	v_237		

3) How do you think the coordination process will develop between the economic parties along the food supply chain (customer-supplier relationship) in the how should the EU and the US behave? The need for coordination will ... (q\_2973358 - type 111)

variablename	external variable name	int	customer-supplier relationship along the food supply chain
v_196	dupl1_v_91		
		1	strongly decrease
		2	decrease slightly
		3	do not change
		4	increase slightly
		5	strongly increase
		6	do not know

Notes / Supplementary information ((q\_2973359 - type 142)

variable name	external variable name	blob	text field
v_197	dupl1_v_92		

4) Do you see possibilities to coordinate global trade relations more internationally, for example, to make them more compatible, more economical, more reliable and more sustainable? (q\_2973360 - type 111)

variable name	external variable name	int	global trade relations
v_198	dupl1_v_93		
		1	yes
		2	no
		3	do not know

If so, which one? Please explain. (q\_2973361 - type 142)

variable name	external variable name	blob	text field
v_199	dupl1_v_94		

5) In your opinion, which governmental, regulatory and scientific support measures will export-oriented companies need in the future? (q\_2973362 - type 142)

variable name	external variable name	blob	text field
v_200	dupl1_v_95		

Standard page (PGID 1618929)

Part 3: Questions on quality management in the agri-food sector

1) Which role do international quality standards play in global trade at the moment or after the agreement in force?  
(q\_2976091 - type 311)

variable name	external variable name	int	at the moment
v_238	v_238		
		1	a very large role
		2	a major role
		3	a medium role
		4	a minor role
		5	do not know
variable name	external variable name	int	TTIP in force
v_239	v_239		
		1	a very large role
		2	a major role
		3	a medium role
		4	a minor role
		5	do not know

Notes / Supplementary information (q\_2973364 - type 142)

variable name	external variable name	blob	text field
v_202	dupl1_v_96		

2) How do you estimate the degree of dissemination of international quality standards and private standards in your country? (q\_2973365 - type 311)

variable name	external variable name	int	DIN EN ISO 9000 ff (standards for quality management systems)
v_203	dupl1_v_97		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name	external variable name	int	DIN EN ISO 19011 (Guideline for auditing of management systems)
v_204	dupl1_v_98		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A

variable name v_205	external variable name dupl1_v_99	int	DIN EN ISO 22000 (standards for management systems for food safety)
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_206	external variable name dupl1_v_100	int	other international standards
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_207	external variable name dupl1_v_101	int	IFS - International Featured Stand- ard
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_208	external variable name dupl1_v_102	int	BRC - British Retail Consortium Standard
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name v_209	external variable name dupl1_v_103	int	QS Standard - Quality and Safety GmbH
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A

variable name	external variable name	int	Global GAP Standard
v_210	dupl1_v_104		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variablename	external variable name	int	GMP+ Standard
v_211	dupl1_v_105		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A
variable name	external variable name	int	other private standards
v_212	dupl1_v_106		
		1	very high
		2	high
		3	medium
		4	low
		5	not used
		6	do not know
		7	N/A

What other quality standards are relevant in your country? (q\_2973366 type 142)

variable name	external variable name	blob	text field
v_213	dupl1_v_107		

3) Please estimate what percentage of firms in your country are certified to international quality standards. (q\_2973367 - type 143)

variablename	external variable name	blob	percentage (with type check: Integer)
v_214	dupl1_v_108		

Notes / Supplementary information (q\_2973368 - type 142)

variablename	external variable name	blob	text field
v_215	dupl1_v_111		

4) Is there a shortage of skilled workers in the field of "quality management in the agri-food industry" in your country? (q\_2973369 - type 111)

variable name	external variable name		
v_216	dupl1_v_113	int	shortage of skilled workers
		1	yes
		2	partly/partly
		3	no
		4	do not know

Notes / Supplementary information (q\_2973370 - type 142)

variable name	external variable name		
v_217	dupl1_v_114	blob	text field

5) In your opinion, how important are education and training initiatives - especially for food quality managers - in your country? (q\_2973371 - type 111)

variable name	external variable name		
v_218	dupl1_v_115	int	importance of education and training initiatives
		1	very important
		2	important
		3	neutral
		4	rather unimportant
		5	highly unimportant
		6	do not know

Notes / Supplementary information (q\_2973372 - type 142)

variable name	external variable name		
v_219	dupl1_v_116	blob	text field

Standard page (PGID 1618930)

Part 4: General concluding questions

1) Are you willing to participate in further surveys as part of this research? (q\_2973373 - type 111)

variable name	external variable name		
v_220	dupl1_v_28	int	further surveys
		1	yes
		2	maybe
		3	no

2) Is there a possibility in the further course of research to conduct a survey with the AHK member companies of your country? (q\_2973374 - type 111)

variable name	external variable name		
v_221	dupl1_v_29	int	further surveys with the AHK member companies
		1	yes
		2	maybe
		3	no

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3) Do you have any other suggestions or ideas you would like to share with us? (q\_2973375 - type 142)

variable name	external variable name		
v_222	dupl1_v_30	blob	text field

4) If you would like to be informed about the results of this survey, please enter your e-mail address. Your data will not be passed on to third parties. (q\_2973376 - type 141)

variable name	external variable name		
v_223	dupl1_v_31	varchar	text field

Thank you for your participation!