EISTOM European Information System for Organic Markets A European Commission funded Concerted Action Project

EISTOM European Information System for Organic Markets A European Commission funded Concerted Action Project

QLK5-2002-02400

Annex 2 of the Deliverable D2

Questionnaires

on

Data Collection and Processing Systems (DCPSs) in 32 European Countries

May 2004



This report has been carried out with financial support from the Commission of the European Communities under Key Action 5 of the Fifth Framework Research and Technological Development Programme for the concerted action "European Information System for Organic Markets". The views expressed are those of the authors and do not necessarily reflect the views of the European Commission, nor do they in any way anticipate the Commission's future policy in this area.





Contents

1	First	t Questionnaire (Q1)	3
2	2 Second Questionnaire (Q2)		
		Farm Level	
	2.2	Wholesaler / Processor Level	30
	2.3	Import / Export Level	38
		Retailer Level	
	2.5	Consumer Level	53

1 First Questionnaire (Q1)

Current state of general and organic market data collection and processing systems

Introductory questionnaire

(selected respondents will be asked to complete a follow-up questionnaire – please complete the form at the end of this questionnaire if you do not wish to be approached).

SECTION A: Contact details

Contact Person:	
Department:	
Address:	
Town:	
Postcode	
Country	
E-mail:	
Tel.:	
Fax:	

¹ Primary statistical data collection means to collate data directly from subjects / on the original data source (e.g. by consumer household panels). Secondary statistical data collection uses figures of primary sources for the own further processing or publications matters (e.g. Eurostat).

Q1

SECTION C: About your data collection (please ignore questions 7 & 8 if you are not involved in data collection)

6.	What is your organization's role in data collection? (please tick)	8.	On what market level does your organization collect data? (please tick)
	☐ Data collection is our only/main task		☐ Farm level
	☐ Data collection is done mainly by		☐ Whole production sector
	ourselves		☐ Processing/input manufacture
	☐ Data collection is done in (close) co- operation with other institutions		☐ Wholesale/distribution
	(please specify)		☐ Trade (import/export)
			□ Retail
	☐ Data collection is not a major task		□ Consumer
	□ We do not collect data□ Other – please specify		☐ Policy-relevant non-market indicators
			☐ Other – please specify
7.	 For which product groups does your organization collect data? (please tick) □ Crop products ○ Fruits ○ Vegetables ○ Cereals ○ Oil crops ○ Other crops (please specify): 		Are you aware of other/new initiatives to develop organic data collection systems in your country? (please specify and supply contact details if known) A
	☐ Livestock products ☐ Meat/animals ☐ Milk ☐ Eggs ☐ Other livestock (please specify):		B
	☐ Non-alcoholic beverages		C
	☐ Alcoholic beverages		
	☐ Processed products	40	
	☐ Non-food products	10.	. Do you have any views on priority areas for the development of organic
	☐ Other – please specify		data collection? (Please use the space below to comment.)

SECTION D: About your data storage and dissemination (please ignore this page if you are not involved in data storage or dissemination)

Q1

11. Which primary and secondary	15. We <u>report</u> on: (please tick)			
databases does your organization operate? (please specify)	☐ Crop products			
• • • • • • • • • • • • • • • • • • • •	O Fruits			
A	VegetablesCereals			
В	O Oil crops			
C	O Other crops (please specify):			
If more, please supply list as an appendix				
12. What is your organization's major medium of data storage (please tick)	Livestock productsMeat/animalsMilk			
□ Paper	O Eggs			
☐ Electronic database	O Other livestock (please specify):			
☐ Different types of electronic file (xls. doc. ppt. pdf. etc)	□ Non-alcoholic beverages			
☐ Other – please specify	☐ Alcoholic beverages			
— other pieuse speerry	☐ Processed products			
13. What are your organizations's main	☐ Non-food products			
dissemination tools (please tick and, if available, please supply a list of titles as	Other (please specify):			
an appendix)	16. Our reports are available to:			
☐ Paper reports	-			
☐ Paper newsletters	☐ Closed/restricted user groups			
☐ E-mail newsletters	☐ Paying clients			
☐ Websites (please specify):	☐ Publicly and free of charge			
	☐ Publicly on payment			
☐ Other organizations process/report our data	☐ Not available due to privacy/ confidentiality regulations			
☐ Other (please specify):				
14. Our reports contain: (please tick)				
☐ Trends				
☐ Market reports				
☐ Market analysis				
☐ Statistical graphs				
☐ Statistical tables				
☐ Text interpretation				

Membership of EISFOM provides:

- access to the 'member-net' (web pages restricted to members only), news updates and e-mail discussion groups,
- access to unpublished deliverables (reports) from the project,
- participation in the European seminars (Berlin 26-27 April 2004, Brussels October 2005) to discuss development of the system, with the possibility of financial assistance for attendance (subject to meeting specific eligibility criteria).

There is no charge for joining but in return we would ask for your collaboration in responding to questionnaires and other requests for information that we might make during the project.

Membership is open to:

- public national/international statistical agencies;
- semi-governmental agencies;
- research institutes/universities;
- government ministries/departments
- other public organisations as well as:
- private data collectors,
- market research organisations
- interested stakeholders (data owners and users including certifiers, producer and consumer organisations, NGOs, traders and trade organisations, processors, retailers and consultants)

provided that they are willing:

- to contribute actively to project
- to place the general good ahead of commercial self interest and
- to acknowledge sources and EISFOM if material is used.

Members will be requested to sign a membership agreement.

The work will not involve collection of new data directly. If relevant, members will be asked to consider making data available through the EISFOM website, although only data in the public domain will be held directly on the website, with the possibility

of links being provided to commercial or user-pays data sources.

If you are interested in becoming a member, please complete the details below and return them with your questionnaire.

Please tick ALL relevant boxes:

	I/we would like to become a member of EISFOM and have completed the initial questionnaire. Please send us a membership agreement for signature.				
	I/we do NOT wish to become a full member of EISFOM, but we have completed the introductory questionnaire and would like to receive e-mail news updates				
	I/we would be willing to complete a follow up questionnaire on the nature of our current data collection systems.				
	I/we do NOT want to become a member or to provide information – please delete us from your contact list.				
Signed:					
Date:					
Name:					
Position:					
Organization:					

You may return this expression of interest with the initial questionnaire to the address on the covering letter, or fax/e-mail it with your contact details to the regional coordinator.

2 Second Questionnaire (Q2)

2.1 Farm Level

Contact Person:		_
Organisation/Institution:		_
Department:		
Address:		_
Street:		
Town:		
Postcode:		_
Country:		_
E-mail:		_
Tel.:		_
Fax:		
Please enter the name(s) of your Da for example Farm Accountancy I Balance Sheet Statistics, which coll organic production:	Data Network (FADN), Price St	tatistics, Supply
A)	Total	☐ Organic
B)	Total	☐ Organic
C)	□ Total	☐ Organic
D)	□ Total	☐ Organic
E)	Total	☐ Organic

8

² Data Collection and Processing System = A DCPS (Data Collection and Processing System) in this study is understood as a data system for the agriculture and food sector which is used for collecting, analysing and / or reporting data. It has to be operated regularly. A DCPS may include as well offical national or international statistical systems (like the FADN or the Farm Structure Survey) as also less formal, less standardised or less sophisticated data systems (like price monitoring or consumer research, which is collected by single NGOs).

Total = conventional + organic products

F) Total

Instructions for completing the questionnaire:

Separate questionnaires have been prepared to report on:

- → farm level data
- → wholesaler / processor level data
- → retail data
- → consumer data
- → import / export data

Each questionnaire is designed to report on **one** Data Collection and Processing System (DCPS), with separate columns for *Total* (conventional + organic product data) and *Organic* data. If several DCPS's exist within your organisation, please complete one questionnaire at the appropriate level for each system.

Example:

If there are **two** DCPS's concerning farm data and **one** DCPS concerning wholesaler data within your organisation, please complete **three** questionnaires in total, **two** at farm level and **one** at wholesaler / processor level using the *Total* or *Organic* column as appropriate.

If your organisation operates two **different** Data Collection and Processing Systems (**DCPS**) which are not based on the same collection methodology for conventional data and/or for data on organic agriculture or organic products, please complete two separate questionnaires.

We would like to thank for your co-operation.

Initial question

	organization					to an	internati	ional
database a	nd therefore i	s harmon	ized ⁴ to 1	this system	1?			

□ No, or a system not listed below	→ go to Section A
□ Yes, namely	
Please complete the appropriate section as follows:	
☐ Farm Accountancy Data Network (FADN)	\rightarrow go to Section B
☐ Farm Structure Survey (FSS)	→ go to Section C1
☐ Reg. 2092/91 Structural and control data or equivalent national regulation	→ go to Section C2
☐ Production statistics	→ go to Section D
☐ Price Statistics	→ go to Section E
☐ Supply Balance Sheet	→ go to Section F

Please note: If you have several DCPS's, which are harmonized to an international DCPS, you can fill the information in **one** questionnaire. For example: If you have **one** DCPS harmonized to the Farm Structure Survey (FSS) and **one** to the Price Statistics, you have to fill out only Section C1 and Section E in **one** questionnaire. If there are several separate DCPS's which are not harmonized or do not supply their data to international DCPS's, please complete a separate questionnaire for each DCPS. For example: If you collect both prices and supply balance sheet data, but do not deliver them to international DCPS's, you have to fill out two separate questionnaires, one for each DCPS (please start at both questionnaires with section A).

.

⁴ Harmonized = The DCPS is adopted (in the method of data collecting, data processing, etc.) to an international wide used DCPS.

SECTION A: DCPS not harmonized⁵ to the European systems:

1. Please enter the name of the DCPS and answer the subsequent questions for this DCPS.	
2. What is the region, which is represented by data of your DCPS? (e.g. EU, UK, Wales) (please enter the name)	
3. Is organic data fully integrated into the DCPS and is distinguishable from the total data?	☐ no, a separate DCPS exists for organic data ☐ yes, organic data is integrated in the DCPS, but is not distinguishable from the total data ☐ yes, organic data is integrated and distinguishable from total data since(year)
4. If organic data is not included and distinguishable, what are the reasons for this? (please tick all the answers which apply)	□ organisational (e.g. organisations do not want to cooperate) □ different demands from users for data preperation for total and organic data (e.g. timeliness, detail level) □ little or no demand from users for separate organic data □ other (please specify)
5. Please identify the main opportunities and/or barriers for integrating or including organic data into the DCPS for your organization?	Opportunities: 0 0
	Barriers:
	0
	o

Please complete the questionnaire overleaf until question 22.

-

⁵ Harmonized = The DCPS is adopted (in the method of data collecting, data processing, etc.) to an international wide used DCPS.

Please answer the following questions separately in the appropriate column for total and for organic DCPS

	TOTAL	ORGANIC
6. When did data collection begin? (Please enter the year for which the first data set is available.)	(year)	(year)
7. What were the reasons for beginning to report data?(please tick all the answers which apply)	☐ Administrative demand ☐ Policy demand ☐ Research demand ☐ Commercial demand ☐ Other (please specify)	☐ Administrative demand ☐ Policy demand ☐ Research demand ☐ Commercial demand ☐ Other (please specify)
8. Which types of data are collected for the DCPS?	☐ Accounting of individual farms (eg income)	☐ Accounting of individual farms (eg income)
(please tick all answers which apply)	☐ Farm structure ☐ Number ☐ Hectares/animals ☐ Labour	☐ Farm structure ☐ Number ☐ Hectares/animals ☐ Labour
	☐ Prices ☐ Outputs (eg for animals, crops, milk) ☐ Input (fodder, equipment)	☐ Prices ☐ Outputs (eg for animals, crops, milk) ☐ Input (fodder, equipment) ☐ Physical quantities
	☐ Physical quantities ☐ Outputs (eg yields for animals, crops, milk) ☐ Input (feeds, seeds etc.)	☐ Outputs (eg yields for animals, crops, milk) ☐ Input (feeds, seeds etc.)
9. Is it possible to segment different types of data?If yes, please indicate the criteria which can be used to do so.(please tick all the answers which apply)	□ No \rightarrow go on to question 10 □ Yes \rightarrow go on to questions 9.1-9.3	□ No \rightarrow go on to question 10 □ Yes \rightarrow go on to questions 9.1-9.3

	TOTAL	ORGANIC
9.1 According to farm type/size	□ No	□ No
	☐ Yes, namely	☐ Yes, namely
9.2 According to product group:	□ No	□ No
(Product groups are as defined in		
Eurostat council regulation	Yes	Yes
2092/91)	☐ Cereals (for grain)	☐ Cereals (for grain)
,	☐ Protein crops for grain	☐ Protein crops for grain
	☐ Oilseeds	☐ Oilseeds
	☐ Potatoes	☐ Potatoes
	☐ Sugar beets	☐ Sugar beets
	☐ Industrial crops	☐ Industrial crops
	☐ Fodder crops and brassicas	☐ Fodder crops and brassicas
	☐ Fresh vegetables, melons	☐ Fresh vegetables, melons
	and strawberries	and strawberries
	☐ Pastures and meadows	☐ Pastures and meadows
	☐ Fruit and berry	☐ Fruit and berry
	□ Olive	□ Olive
	☐ Grapes for wine	☐ Grapes for wine
	production	production
	☐ Animals:	☐ Animals:
	☐ Bovine animals	☐ Bovine animals
	□ Sheep	☐ Sheep
	☐ Goats	☐ Goats
	□ Pigs	□ Pigs
	☐ Poultry	☐ Poultry
	☐ Rabbits	☐ Rabbits
	□ Bees	□ Bees
	☐ Meat	☐ Meat
	☐ Dairy products	☐ Dairy products
	□ Eggs	□ Eggs
	□ Honey	□ Honey
9.3 According to region	□ No	□ No
	***	***
	Yes	Yes
	□ NUTS ⁶ 1	□ NUTS 1
	□ NUTS 2	□ NUTS 2
	□ NUTS 3	□ NUTS 3
	\square Other (please specify)	\square Other (please specify)

⁶ The current nomenclature of territorial units for statistics (NUTS) subdivides the 15 countries of the European Union into: 1. **NUTS level 1** territorial units: the German Länder, regions in Belgium, Denmark, Sweden, Ireland, Wales and Scotland, the areas included in the spatial planning study ZEAT in France, and other large regions. 2 **NUTS level 2** territorial units: the autonomous regions in Spain, French regions and overseas departments (DOM), the Belgian and Dutch provinces, the Italian regions, the Austrian Länder, the German 'Regierungsbezirke' (primary administrative sub-division of a Länd)

	TOTAL	ORGANIC
10.What is the method of data collection for the DCPS?	\Box Census by registration \rightarrow go to Q 14	☐ Census by registration \rightarrow go to Q 14
(please tick all answers which apply)	☐ Census for statistical purposes \rightarrow <i>go to Q 14</i>	☐ Census for statistical purposes \rightarrow go to Q 14
	\square Sample, panel $\rightarrow go to Q 11$	\square Sample, panel $\rightarrow go to Q 11$
	\square Sample, survey $\rightarrow go to Q 11$	\square Sample, survey \rightarrow go to Q 11
	☐ Estimation by experts → go to Q11	☐ Estimation by experts → go to Q11
	☐ Other (please specify)	☐ Other (please specify)
11. Is it based on a representative	□ No	□ No
sample?	□ Yes	□ Yes
12. What percentage of farmers is represented by the data collection approach?	% area% farmers	% area% farmers
13. Please name the types of farms that are not covered or hardly covered by the method (e.g. types	Types not/hardly covered:	Types not/hardly covered:
or regions).	0	0
14. Is it possible to make a direct	□ No	□No
comparison between organic	☐ Yes	□ Yes
product data and the total data within the DCPS?		
15. Why is the DCPS not harmonized to an international System? (please tick all answers which apply)	 □ No data requested by international DCPS □ Organisational effort □ No international system exists □ Other (please specify) 	 □ No data requested by international DCPS □ Organisational effort □ No international system exists □ Other (please specify)

etc. 3 **NUTS level 3** territorial units: the Nomoi in Greece, the Maakunnat in Finland, the Län in Sweden, the Kreise in German, the French departments, and the Spanish and Italian provinces etc. For more information (also for the CEC-and EFTA-countries see: http://europa.eu.int/comm/eurostat/ramon/nuts/home_regions_en.html

	TOTAL	ORGANIC
16. Are there any data supply networks at a national level for this DCPS?	□ No □ Yes	□ No □ Yes
If yes, please name the DCPS and the coordinating organisation.		
17. How often is the data collected?	 □ Weekly □ Monthly □ At least once per year □ Less often □ All data are available 	 □ Weekly □ Monthly □ At least once per year □ Less often □ All data are available
18. Is there access for particular user groups (such as researchers, market actors, politicians) to data from this DCPS? (please tick all answers which apply)	☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential	☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential
19. Are the data/information disseminated?If so, what is the main medium of	□ No Yes □ Report	□ No Yes □ Report
dissemination? (please tick only answer)	☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)	☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)
Please identify the most relevant publications		
20. Is there a defined system for data quality management in place?	☐ No Yes: ☐ computerised plausibility check ☐ visual check by experts ☐ triangulation (i.e. comparison of different data sources) ☐ Other (please specify)	☐ No Yes: ☐ computerised plausibility check ☐ visual check by experts ☐ triangulation (i.e. comparison of different data sources) ☐ Other (please specify

	TOTAL	ORGANIC
21. What are the strengths and	Strengths:	Strengths:
weaknesses of your DCPS?	0	0
(please indicate those you consider most important)	0	0
•	Weaknesses:	Weaknesses:
	0	0
	0	0
22. Do you have any plans or ideas	0	0
for further development of this or a similar DCPS over the next few years?	0	0
·	0	0

SECTION B: DCPS harmonized to FADN (Farm Accountancy Data Network)

From 2000 on, a new variable is included organic in conversion or both control total	ded in the EU-FADN with the fol	lowing options:
1. Is this variable (organic, in conversincluded in national FADN?		No, it is not included in the national FADN
If so, is the variable defined correall organic farms or should it be constant.	hanged?	es, since (year) variable is correctly defined there are problems with current bles, namely
	wing questions separately in the or total and for organic DCPS	appropriate column
	Standard FADN /TOTAL	Specific ORGANIC FADN
2. What percentage of organic farms is represented in national FADN and/or the specific organic FADN?	% of farms	% of farms
What is the sample size?	number of farms	number of farms
3. Is the FADN system based on a representative approach?4. Is it also representative for specific regions or farm types?	☐ Yes ☐ No, too few farms Farm types ☐ Yes ☐ No Region ☐ Yes ☐ No	☐ Yes ☐ No, too few farms Farm types ☐ Yes ☐ No Region ☐ Yes ☐ No
If not representative for regions and/or farm types, is supplementary data collected on organic farming under another project/DCPS to address this? (Please specify)	Region	□ No □ Yes (give details): Name of the DCPS: Organisation: Contact person:

		TOTAL	ORGANIC
5.	Is there a defined system for data quality management in place?	☐ no Yes: ☐ computerised plausibility check ☐ visual check by experts ☐ triangulation (i.e. comparison of different data sources) ☐ Other (please specify)	☐ no Yes: ☐ computerised plausibility check ☐ visual check by experts ☐ triangulation (i.e. comparison of different data sources) ☐ Other (please specify
6.	Are the data/information disseminated? If so, what is the main medium of dissemination? (please tick only one answer) Please identify the most relevant publications	□ No Yes □ Report □ Newsletter □ Internet/Homepage □ Other (please specify)	□ No Yes □ Report □ Newsletter □ Internet/Homepage □ Other (please specify)
we:	What are the strengths and aknesses of your DCPS? ease indicate those you consider st important)	Strengths: o Weaknesses: o o	Strengths: 0 0 Weaknesses: 0 0
8.	Do you have any plans for further development of this or a similar DCPS over the next few years?	0 0 0	0 0 0

SECTION C1: DCPS harmonized to FSS (Farm Structure Survey) / National census

Following a trial with a single organic indicator in 2000, in 2003 some new variables were introduced into the EU-FSS: UAA⁷ organic a. UAA¹ in conversion h Organic animal production (total, partly, not) c. Are these variables (UAA organic, UAA in conversion, ☐ No, not available organic animal production) also included in national FSS? \square Yes, since (year) If so, are the variables defined correctly in order to identify □ variables are correctly defined □ problems with current all organic farms or should they be changed? variables are: Are organic products recorded separately within this DCPS? □ No □ Yes% area 3. What percentage of organic farms is represented by the FSS?% farmers Are there other DCPS's, besides FSS, which collect \square No structural data (number of farms, hectares, animals) on organic farms (data reported from control bodies under Reg. 20992/91 is covered in section C2)? ☐ Yes (please give details): Name of the DCPS: Organisation: Contact person:

Does this DCPS have a link with FSS? (e.g. by the holding identification number in FSS)

19

Main differences:

□ No

☐ Yes

Chances of harmonization:

.....

.....

⁷ UAA = utilized agricultural area

5. Is there a defined system for data place for the DCPS?	Ye	No es computerised plausibility check visual check by experts triangulation (i.e. comparison of different data sources) Other (please specify)
	wing questions separately in the he total and for the organic DC	<u> </u>
	TOTAL	ORGANIC
6. Are the data/information disseminated? If so, what is the main medium of dissemination? (please tick only one answer)	☐ No Yes ☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)	☐ No Yes ☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)
Please identify the most relevant publications		
7. What are the strengths and weaknesses of your DCPS? (please indicate those you consider most important)	Strengths: 0 0 Weaknesses: 0	Strengths: 0
8. Do you have any plans for further development of this or a similar DCPS over the next few years?	0 0 0	0

SECTION C2: DCPS harmonized to Reg. 2092/91 structural data and other reporting requirem.

Under regulation 2092/91, EU member states are required to report on organic and in-conversion holding numbers, crop areas and quantities, livestock numbers and output, processors and administrative issues.

1.	Does this data accurately reflect the situation for all control bodies with respect to:	
	a) Number of holdings	 ☐ Yes, since (year) ☐ No, no data available ☐ No, data are available partly, because not all control bodies are reporting ☐ No, data are available but from some control bodies it is unreliable
	b) Crop areas	 ☐ Yes, since
	c) Crop quantities	☐ Yes, since (year) ☐ No, no data available ☐ No, data are available partly, because not all control bodies are reporting ☐ No, data are available but from some control bodies it is unreliable
	d) Livestock numbers	 ☐ Yes, since (year) ☐ No, no data available ☐ No, data are available partly, because not all control bodies are reporting ☐ No, data are available but from some control bodies it is unreliable
	e) Output of livestock products	 ☐ Yes, since (year) ☐ No, no data available ☐ No, data are available partly, because not all control bodies are reporting ☐ No, data are available but from some control bodies it is unreliable
	f) Number of processors and importers	 ☐ Yes, since
2.	If not all, what percentage of organic farms is represented by this DCPS?	% area% farmers
3.	Does this DCPS have a link with FSS? (e.g. by the holding identification number in FSS)	□ No □ Yes

21

4. Is this data available on a regional level?	☐ No☐ Yes (give details e.g. NUTS ⁸)
5. Is there a defined system for data quality management in place for the DCPS?	☐ No Yes ☐ computerised plausibility check ☐ visual check by experts ☐ triangulation (i.e. comparison of different data sources) ☐ Other (please specify)
6. Are the data/information disseminated?	□ No
If so, what is the main madium of dissemination? (nlarge tiek	Yes
If so, what is the main medium of dissemination? (please tick only one answer)	☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)
Please identify the most relevant publications	
7. What are the strengths and weaknesses of your DCPS?	Strengths:
(please indicate those you consider most important)	0
	0
	Weaknesses:
	0
	0
8. Do you have any plans for further development of this or a similar DCPS over the next few years?	0
	0

http://europa.eu.int/comm/eurostat/ramon/nuts/home regions en.html

⁸ The current nomenclature of territorial units for statistics (NUTS) subdivides the 15 countries of the European Union into: 1. NUTS level 1 territorial units: the German Länder, regions in Belgium, Denmark, Sweden, Ireland, Wales and Scotland, the areas included in the spatial planning study ZEAT in France, and other large regions. 2 NUTS level 2 territorial units: the autonomous regions in Spain, French regions and overseas departments (DOM), the Belgian and Dutch provinces, the Italian regions, the Austrian Länder, the German 'Regierungsbezirke' (primary administrative sub-division of a Länd) etc. 3 NUTS level 3 territorial units: the Nomoi in Greece, the Maakunnat in Finland, the Län in Sweden, the Kreise in German, the French departments, and the Spanish and Italian provinces etc. For more information (also for the CEC-and EFTA-countries) see:

SECTION D: Production statistics

	TOTAL	ORGANIC
1. At which level is data	☐ Administrative data from	☐ Administrative data from
collected?	control organisations	control organisations
(please tick all answers which	☐ Questionnaire processor level	☐ Questionnaire processor level
apply)	☐ Questionnaire on farm level	☐ Questionnaire on farm level
"FF"7/	\square Other (please specify)	\square Other (please specify)
2. What percentage of farms is	% area	% area
represented by this DCPS?	% farmers	% farmers
3. Are organic products recorded separately within this DCPS? If so, for which product groups are information available on organic products? (please tick all answers which apply)	□ No Yes □ Cereals and protein crops □ Vegetables □ Fruit and nuts □ Oil seeds and oleaginous plants □ Living plants; cut flowers and f fruit seeds; vegetable seeds □ Beverages and spice crops. □ Plants used for sugar manufactu □ Raw vegetable materials not inc □ Bovine animals □ Sheep and goats □ Horses, asses, mules and hinnie □ Swine □ Poultry □ Other animals	lower bulbs; flower seeds and uring cluded else where

4.	What organic data are	☐ Total production value per coun	ntry
	collected for the DCPS?	☐ Total production value per regi	
	(please tick all answers which	?)	`
	apply)	☐ Total production volume per co	ountry
	11 7/	☐ Total production volume per re	
		level?)	
		☐ Production per unit	
		☐ Price	
		☐ Production value sold as organi	ic
		☐ Production volume sold as organi	
		☐ Other, namely	
5.	Is there a defined system for	□ No	
Ο.	data quality management in	_ 1.0	
	place for the DCPS?	Yes	
	place for the Bers.	☐ computerised plausibility check	C
		□ visual check by experts	-
		☐ triangulation (i.e. comparison of	of different data sources)
		☐ Other (<i>please specify</i>)	
		—	
		following questions separately in	
	column	for the total and for the organic	DCPS
		TOTAL	ORGANIC
6.	Are the data/information	□ No	□ No
•	disseminated?		
	If so, what is the main medium	Yes	Yes
	of dissemination? (please tick	□ Report	☐ Report
	only one answer)	□ Newsletter	☐ Newsletter
	,	☐ Internet/Homepage	☐ Internet/Homepage
		☐ Other (<i>please specify</i>)	\square Other (<i>please specify</i>)
Ple	ase identify the most relevant		
	blications		
1			
			1

⁹ The current nomenclature of territorial units for statistics (NUTS) subdivides the 15 countries of the European Union into: 1. **NUTS level 1** territorial units: the German Länder, regions in Belgium, Denmark, Sweden, Ireland, Wales and Scotland, the areas included in the spatial planning study ZEAT in France, and other large regions. 2 **NUTS level 2** territorial units: the autonomous regions in Spain, French regions and overseas departments (DOM), the Belgian and Dutch provinces, the Italian regions, the Austrian Länder, the German 'Regierungsbezirke' (primary administrative sub-division of a Länd) etc. 3 **NUTS level 3** territorial units: the Nomoi in Greece, the Maakunnat in Finland, the Län in Sweden, the Kreise in German, the French departments, and the Spanish and Italian provinces etc. For more information (also for CEC-and EFTA-countries) see:

7. What are the strengths and weaknesses of your DCPS?	Strengths:	Strengths:
(please indicate those you consider most important)	o	o
8. Do you have any plans for further development of this or a similar DCPS over the next few years?	0	o

SECTION E: Farm Price Statistics

		TOTAL	ORGANIC
	At which level is data collected? Pase tick all answers which apply)	□ questionnaire on processor level □ questionnaire on farm level □ questionnaire on market level (trader) □ Other (please specify)	☐ questionnaire on processor level ☐ questionnaire on farm level ☐ questionnaire on market level (trader) ☐ Other (please specify)
2.	Are organic products recorded separately within this DCPS?	□ No	
info pro	o, for which product groups are ormation available on organic ducts? Pase tick all answers which apply)	Yes Cereals and protein crops Vegetables Fruit and nuts Oil seeds and oleaginous plants Living plants; cut flowers and flower bulbs; flower seeds and fruit seeds; vegetable seeds Beverages and spice crops. Plants used for sugar manufacturing Raw vegetable materials not included elsewhere Bovine animals Sheep and goats Horses, asses, mules and hinnies Swine Poultry Other animals	
3.	Is there a defined system for data quality management in place for the DCPS?	□ No Yes □ computerised plausibility check □ visual check by experts □ triangulation (i.e. comparison of □ Other (please specify)	

4. What organic data are collected by the DCPS? (please tick all answers which apply)	□ Average price per unit per country □ Average price per unit per region (to NUTS¹¹¹ level?) □ Price for standard product quality per country □ Price for standard product quality per region (to NUTS level?) □ Guaranteed price per country □ Prices for different sales channels: direct marketing □ Prices for different sales channels: wholesaler □ Other (please specify)		
	lowing questions separately in the total and for the organic De		
	TOTAL	ORGANIC	
5. Are the data/information	□ No	□ No	
disseminated? If so, what is the main medium of	Yes	Yes	
dissemination?	□ Report	☐ Report	
(please tick only one answer)	□ Newsletter	□ Newsletter	
	☐ Internet/Homepage	☐ Internet/Homepage	
	☐ Other (<i>please specify</i>)	\square Other (please specify)	
Please identify the most relevant			
publications			
6. What are the strengths and	Strengths:	Strengths:	
weaknesses of your DCPS?	o	o	
(please indicate those you consider	0	0	
most important)	Weaknesses:	Weaknesses:	
	0	0	
	0	o	
7. Do you have any plans for further development of this or a similar	o	o	
DCPS over the next few years?	0	0	
	o	o	

¹⁰ The current nomenclature of territorial units for statistics (NUTS) subdivides the 15 countries of the European Union into: 1. **NUTS level 1** territorial units: the German Länder, regions in Belgium, Denmark, Sweden, Ireland, Wales and Scotland, the areas included in the spatial planning study ZEAT in France, and other large regions. 2 **NUTS level 2** territorial units: the autonomous regions in Spain, French regions and overseas departments (DOM), the Belgian and Dutch provinces, the Italian regions, the Austrian Länder, the German 'Regierungsbezirke' (primary administrative sub-division of a Länd) etc. 3 **NUTS level 3** territorial units: the Nomoi in Greece, the Maakunnat in Finland, the Län in Sweden, the Kreise in German, the French departments, and the Spanish and Italian provinces etc. For more information (also for CEC-and EFTA-countries) see: http://europa.eu.int/comm/eurostat/ramon/nuts/home_regions_en.html

SECTION F: Supply Balance Sheet

Please answer the following questions separately in the appropriate column for the total and for the organic DCPS

		TOTAL	ORGANIC
1. col	At which level is data lected?	☐ Questionnaire on processor level	☐ Questionnaire on processor level
(nl	ease tick all answers which	☐ Questionnaire on farm level	☐ Questionnaire on farm level
apply)		☐ Questionnaire on market level (trader)	☐ Questionnaire on market level (trader)
		☐ Questionnaire on retail/consumer level	☐ Questionnaire on retail/consumer level
		☐ Other (please specify)	☐ Other (please specify)
2.	Which product groups are	☐ Bread and cereals	☐ Bread and cereals
	included in the data	☐ Meat/meat products	☐ Meat/meat products
	collection?	□ Fish	□ Fish
	(please tick all answers which apply)	☐ Milk, milk products	☐ Milk, milk products
	which apply)	☐ Cheese	☐ Cheese
		□ Eggs	□ Eggs
		☐ Oils and fats	☐ Oils and fats
		☐ Fruits	☐ Fruits
		☐ Vegetables	☐ Vegetables
		☐ Other food categories	☐ Other food categories
		(please specify)	(please specify)
3.	Which data are collected for	□ Production	□ Production
	the DCPS?	☐ Import	☐ Import
	(please tick all answers which apply)	☐ Exports	☐ Exports
	wnich apply)	□ Losses	□ Losses
		☐ Changes in stocks	☐ Changes in stocks
		☐ Human consumption	☐ Human consumption
		☐ Produce consumed in house	☐ Produce consumed in house
		☐ Produce used for animal feed	☐ Produce used for animal feed
		☐ Industrial use	☐ Industrial use
		☐ Food Processing	☐ Food Processing
		☐ Other (<i>please specify</i>)	\square Other (please specify)

		TOTAL	ORGANIC
4.	Is there a defined system for data quality management in place?	☐ no Yes: ☐ computerised plausibility check ☐ visual check by experts ☐ triangulation (i.e. comparison of different data sources) ☐ Other (please specify)	☐ no Yes: ☐ computerised plausibility check ☐ visual check by experts ☐ triangulation (i.e. comparison of different data sources) ☐ Other (please specify
5.	Are the data/information	□ No	□ No
	disseminated? If so, what is the main medium of dissemination?	Yes	Yes
	(please tick only one answer)	☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)	☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)
	ase identify the most relevant blications		
6.	What are the strengths and weaknesses of your DCPS?	Strengths:	Strengths:
(nl	ease indicate those you	0	0
_	consider most important)	0	0
	·	Weaknesses:	Weaknesses:
		o	o
		0	0
7.	Do you have any plans for further development of this or a similar DCPS over the next few years?	o	o
	next iew years!	0	0

End of the questionnaire

We would like to thank for your co-operation

2.2 Wholesaler / Processor Level

Database Wholesaler / Processor Level

Please enter your	contact o	details.
-------------------	-----------	----------

Contact Person:		
Organisation/Institution:		<u></u>
Department:		<u></u>
Address:		
Street:		
Town:		
Postcode:		
Country:		
E-mail:		
Tel.:		
Fax:		
ucts: A)	□ Total	□ Organic
,		☐ Organic
B)	10tai	
		□ Organic
C)	□ Total	☐ Organic
C) D)		· ·
•	Total	☐ Organic
D)	Total □ Total	☐ Organic☐ Organic

Data Collection and Processing System = A DCPS (Data Collection and Processing System) in this study is understood as a data system for the agriculture and food sector which is used for collecting, analysing and / or reporting data. It has to be operated regularly. A DCPS may include as well official national or international statistical systems (like the FADN or the Farm Structure Survey) as also less formal, less standardised or less sophisticated data systems (like price monitoring or consumer research, which is collected by single NGOs).

¹² Total = conventional and organic products

Instructions for completing the questionnaire:

Separate questionnaires have been prepared to report on:

- farm level data
- $\stackrel{\rightarrow}{\rightarrow}$ wholesaler / processor level data
- retail data
- consumer data
- import / export data

Each questionnaire is designed to report on one Data Collection and Processing System (DCPS), with separate columns for Total (conventional + organic) and Organic data. If several DCPS's exist within your organisation, please complete one questionnaire at the appropriate level for each system.

Example:

If there are two DCPS's concerning farm data and one DCPS concerning wholesaler data within your organisation, please complete three questionnaires in total, two at farm level and **one** at wholesaler / processor level using the Total or Organic column as appropriate.

If your organisation operates two **different** Data Collection and Processing Systems (DCPS) which are not based on the same collection methodology for conventional data and/or for data on organic agriculture or organic products, please complete two separate questionnaires.

We would like to thank for your co-operation.	
Does your organization deliver data from your national and therefore is harmonized ¹³ to this system?	DCPS to an international data base
□ No	\rightarrow go to Section A
☐ Yes, namely	<u>→ go to Section B</u>

Please note: If there are several separate DCPS's which are not harmonized or do not supply their data to international DCPS's, please complete a separate questionnaire for each DCPS.

¹³ Harmonized = The DCPS is adopted (in the method of data collecting, data processing, etc.) to an international wide used

SECTION A: DCPS not harmonized to a Eu	ropean system:
1. Please give the name of the DCPS and answer the subsequent questions for this DCPS.	
2. What is region which is represented by data of your DCPS? (e.g. UK, Wales) (Please enter the name!)	
3. Is organic data fully integrated into the DCPS and is distinguishable from the total data?	□ no, a separate DCPS exists for organic data □ no, organic data is integrated in the DCPS, but is not distinguishable from the total data □ yes, organic data is integrated and distinguishable from total data since(year)
4. If organic data is not included and distinguishable, what are the reasons for this? (please tick all the answers which apply)	 □ organisational (e.g. organisations do not want to co-operate) □ different demands from users for data preperation for total and organic data (e.g. timeliness, detail level) □ little or no demand from users for separate organic data □ other (please specify)
5. Please identify the main opportunities and/or barriers for integrating or including organic data into the DCPS for your organization?	Opportunities for integration: o Barriers for integration: o o

Please complete Section B overleaf

SECTION B: Questions on the DCPS

Please give the name of the DCPS, and answer the subsequent questions for this DCPS.		
Please indicate whether this DCPS is used for processors or wholesalers.	☐ Processors ☐ Wholesalers	
Please answer separately in the approp If the DCPS for processors differs from the ques	· · ·	9
	TOTAL	ORGANIC
1. When did data collection begin? (Please enter the year for which the first data set is available.)	(year)	(year)
2. What were the reasons for beginning to report data? (please tick all the answers which apply)	☐ Administrative demand ☐ Policy demand ☐ Research demand ☐ Commercial demand ☐ Other (please specify)	☐ Administrative demand ☐ Policy demand ☐ Research demand ☐ Commercial demand ☐ Other (please specify)
3. Which types of data are collected relating to different levels in the supply chain? (please tick all the answers which apply)	□ wholesale market data □ quantities □ prices □ value-added □ trends/forecasts □ food processing □ quantities □ prices □ value-added □ trends/forecasts □ packing □ quantities □ prices □ value-added □ trends/forecasts □ production volume (actual or estimated) □ quantities □ prices □ value-added □ trends/forecasts	□ wholesale market data □ quantities □ prices □ value-added □ trends/forecasts □ food processing □ quantities □ prices □ value-added □ trends/forecasts □ packing □ quantities □ prices □ value-added □ trends/forecasts □ production volume / estimation □ quantities □ prices □ value-added □ trends/forecasts

	TOTAL	ORGANIC
	☐ distribution / transport	☐ distribution / transport
	☐ quantities ☐ prices ☐ value-added ☐ trends/forecasts	☐ quantities ☐ prices ☐ value-added ☐ trends/forecasts
	□ stocks/reserves	□ stocks/reserves
	☐ quantities ☐ prices ☐ value-added ☐ trends/forecasts ☐ storage volume ☐ quantities ☐ prices ☐ value-added ☐ trends/forecasts	☐ quantities ☐ prices ☐ value-added ☐ trends/forecasts ☐ storage volume ☐ quantities ☐ prices ☐ value-added ☐ trends/forecasts
	\Box other (<i>please specify</i>)	□ other (<i>please specify</i>)
4. Which criteria are used to segment the data? (please tick all answers which apply)	□ country/region of origin	☐ country/region of origin
Try)	□ quality	□ quality
	□ size	□ size
	□ weight	□ weight
	☐ important markets	☐ important markets
	□ other (<i>please specify</i>)	□ other (<i>please specify</i>)
5. At which level are data collected?	☐ large wholesale markets	☐ large wholesale markets
(please tick all answers which apply)	☐ small/medium-sized wholesale markets	☐ small/medium-sized whole sale markets
	□ processing industry	□ processing industry
	☐ farmers	☐ farmers
	□ control institutions	□ control institutions
	(e.g. inspection authority or sales organisations)	(e.g. inspection authority or sales organisations)
	\Box other (please specify)	\Box other (please specify)

	TOTAL	ORGANIC
6. For which product groups are data provided?	☐ Bread and cereals	☐ Bread and cereals
(please tick all answers which apply)	☐ Fruit and fruit products	☐ Fruit and fruit products
(pieuse iick aii unswers wnich apply)	☐ Vegetables and	☐ Vegetables and
	vegetable products	vegetable products
	☐ Beef (incl. veal)	☐ Beef (incl. veal)
	☐ Sheep and goat	☐ Sheep and goat
	□ Pork	□ Pork
	☐ Poultry	☐ Poultry
	☐ Fish and fish products	☐ Fish and fish products
	☐ Milk, milk products	☐ Milk, milk products
	☐ Cheese	☐ Cheese
	□ Eggs	□ Eggs
	☐ Edible fat and oil	☐ Edible fat and oil
	☐ Sugar, jam, honey,	☐ Sugar, jam, honey,
	chocolate and sweets	chocolate and sweets
	☐ Sauces, salt, herbs,	☐ Sauces, salt, herbs,
	soups and others	soups and others
	☐ Coffee, tea, cocoa	☐ Coffee, tea, cocoa
	☐ Water, lemonade, juice	☐ Water, lemonade, juice
	☐ Baby foods	☐ Baby foods
	☐ Alcoholic beverages	☐ Alcoholic beverages ☐ Wine
	☐ Wine ☐ Beer	□ Beer
	Deel	D Beel
7. Does the data cover:	☐ Whole population?	☐ Whole population?
	☐ Sample of the	☐ Sample of the
	population?	population?
8. What percentage of the population is		
represented by the survey?	%	%
Is it based on a representative approach?	□ no	□ no
is it oused on a representative approach:	□ yes	□ yes
9. What percentage of the following types is represented by the DCPS?		
-		
F 4 4 . 1 . /	%	%
- Fruit wholesaler /processor	%	%
- Vegetable wholesaler/processor	%	%
- Meat wholesaler/processor	%	%
Milk wholesaler/processorDry goods wholesaler/processor	%	%
- Other (<i>please specify</i>)	%	%
- Onici (pieuse specijy)	%	%
-	%	%
	%	%

		TOTAL	ORGANIC
10.	Is it possible to make a direct comparison between organic product data and total data within the DCPS?	□ no □ yes	
11.	Are there any data supply networks at a national level for this DCPS? If yes, please give the name of the DCPS and the coordinating organisation.	□ no □ yes (please specify)	□ no □ yes (please specify)
12.	How often is the data collected?	☐ Weekly ☐ Monthly ☐ At least once per year ☐ Less often	☐ Weekly ☐ Monthly ☐ At least once per year ☐ Less often
13.	Is there access for particular user groups (such as researchers, market actors, politicians) to data from this DCPS? (please tick all answers which apply	☐ All data are available ☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential	☐ All data are available ☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential
14.	Is there a defined system for data quality management in place?	☐ No Yes ☐ computerized plausibility check ☐ visual check by experts ☐ triangulation (i.e., comparison of different data sources) ☐ other (please specify)	☐ No Yes ☐ computerized plausibility check ☐ visual check by experts ☐ triangulation (i.e., comparison of different data sources) ☐ other (please specify)

15. Are the data/information disseminated? If so, what is the main medium of dissemination? (please tick only one answer)	□ no	□ no
	yes: ☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)	yes: ☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)
Please identify the most relevant publications		
16. What are the strengths and weaknesses of	Strengths:	Strengths:
your DCPS? (please indicate those you consider being most important)	0	0
17. Do you have any plans for further development of this or a similar DCPS over the next few years?	O	0

End of questionnaire

We would like to thank for your co-operation

2.3 Import / Export Level

Database Import and Export Level

Please enter your contact details.		
Contact Person:		
Organisation/Institution:		
Department:		<u></u>
Address:		
Street:		
Town:		
Postcode:		
Country:		
E-mail:		
Tel.:		
Fax:		
Please enter the name(s) of your E collect data on international imporspecialist import / export of organic	t / export statistics for the total ¹	System(s) (DCPS) ¹⁴ which import / export and for
A)	□ Total	☐ Organic
B)	□ Total	☐ Organic
C)	Total	☐ Organic
D)	□ Total	☐ Organic
E)	□ Total	☐ Organic
F)	□ Total	☐ Organic

Data Collection and Processing System = A DCPS (Data Collection and Processing System) in this study is understood as a data system for the agriculture and food sector which is used for collecting, analysing and / or reporting data. It has to be operated regularly. A DCPS may include as well offical national or international statistical systems (like the FADN or the Farm Structure Survey) as also less formal, less standardised or less sophisticated data systems (like price monitoring or consumer research, which is collected by single NGOs).

Total = conventional and organic products

Instructions for completing the questionnaire:

Separate questionnaires have been prepared to report on:

- → farm level data
- → wholesaler / processor level data
- → retail data
- → consumer data
- → import / export data

Each questionnaire is designed to report on **one** Data Collection and Processing System (**DCPS**), with separate columns for Total (conventional + organic) and Organic data. If several DCPS's exist within your organisation, please complete one questionnaire at the appropriate level for each system.

Example:

If there are **two** DCPS's concerning farm data and **one** DCPS concerning wholesaler data within your organisation, please complete **three** questionnaires in total, **two** at farm level and **one** at wholesaler / processor level using the Total or Organic column as appropriate.

If your organisation operates two **different** Data Collection and Processing Systems (DCPS) which are not based on the same collection methodology for conventional data and/or for data on organic agriculture or organic products, please complete two separate questionnaires.

We would like to thank for your co-operation.		
international data base		
→ go to Section A		
→ go to Section B		

Please note: If there are several separate DCPS's which are not harmonized or do not supply their data to international DCPS's, please complete a separate questionnaire for each DCPS.

¹⁶ Harmonized = The DCPS is adopted (in the method of data collecting, data processing, etc.) to an international wide used DCPS.

SECTION A: DCPS not harmonized to the European systems:

1. Please enter the name of the DCPS and answer the subsequent questions for this DCPS.	
2. What is region which is represented by data of your DCPS? (e.g. UK, Wales) (please enter the name)	
(
3. Is organic data fully integrated into the DCPS and is distinguishable from the total data?	☐ no, a separate DCPS exists for organic data ☐ no, organic data is integrated in the DCPS, but is not distinguishable from the total data ☐ yes, organic data is integrated and distinguishable from total data since(year)
4. If organic data is not included and distinguishable, what are the reasons for this?(please tick all the answers which apply)	 □ organisational (e.g. organisations do not want to cooperate) □ different demands from users for data preperation for total and organic data (e.g. timeliness, detail level) □ little or no demand from users for separate organic data □ other (please specify)
5 Di :itif- the main emperorities	
5. Please identify the main opportunities and/or barriers for integrating or including	Opportunities for integration: o
organic data into the DCPS for your organization?	o
	o
	Demi for integration
	Barriers for integration:
	0
	0
	o

Please complete Section B overleaf

SECTION B: Questions on the DCPS

Please enter the name of the DCPS and answer the subsequent questions for this DCPS.		
Please indicate whether this DCPS is used for import data, export data or for both.	☐ Import ☐ Export ☐ Import and export	
Please answer separately in the appropr	riate column for total and fo	or organic DCPS
If the DCPS for imports differs from the DCPS	for exports, please complete	separate questionnaires.
	TOTAL	ORGANIC
1. When did data collection begin? (please enter the year for which the first data set is available.)	(year)	(year)
2. What were the reasons for beginning to report data? (please tick all the answers which apply)	☐ Administrative demand ☐ Policy demand ☐ Research demand ☐ Commercial demand ☐ Other (please specify)	☐ Administrative demand ☐ Policy demand ☐ Research demand ☐ Commercial demand ☐ Other (please specify)
3. What method is used for collecting data on <i>trade between EU countries</i> ? (e.g. questionnaire for wholesalers, import / export notifications, etc) Please describe the methods used.		
4. What method is used to collect data on <i>third country</i> imports / exports?		
(e.g. questionnaire for wholesalers, import / export messages, etc)		
Please describe the methods used.		

	TOTAL	ORGANIC
5. What percentage of import / export volumes is represented in the sample?	%	%
Is it based on a representative sampling approach?	□ no □ yes	□ no □ yes
6. Are there any data supply networks on a national level for this DCPS? If yes, please name the DCPS and the coordinating organisation?	□ no □ yes	□ no □ yes
7. How often is data collected?	☐ Weekly☐ Monthly☐ At least once per year☐ Less often	☐ Weekly ☐ Monthly ☐ At least once per year ☐ Less often
8. Is there access for particular user groups (such as researchers, market actors, politicians) to data from this DCPS?	☐ All data are available ☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential	☐ All data are available ☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential
9. Are the import / export types official, e.g. based on Eurostat or FAO?	□ yes □ no	□ yes □ no
10. Does data collection concentrate on intra EU trade or on third country trade or both?	☐ trade within Europe ☐ third country trade ☐ both	☐ trade within Europe ☐ third country trade ☐ both

	TOTAL	ORGANIC
11. On which levels are data collected? (please tick all the answers which apply)	☐ ports and borders	☐ ports and borders
	□ importers	□ importers
	☐ large wholesale markets	☐ large wholesale markets
	☐ small/medium sized wholesale markets	☐ small/medium sized whole sale markets
	☐ farmers organizations	☐ farmers organizations
	processors and packers	processors and packers
	□ other (please specify)	□ other (please specify)
12 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	¬ 1 1	
12. How can the data be differentiated?	□ by product	□ by product
(please tick all the answers which apply)	☐ by product group	☐ by product group
	☐ by country of origin	☐ by country of origin
	☐ by country of destination	☐ by country of destination
	☐ by sales channel in country of destination	☐ by sales channel in country of destination
	\Box other (<i>please specify</i>)	\Box other (<i>please specify</i>)
13. For which product groups are data provided? (please tick all the answers which apply)	□ Bread and cereals □ Fruits and fruit prod. □ Vegetables and vegetable products □ Beef (incl. veal) □ Sheep and goat □ Pork □ Poultry □ Fish and fishery prod. □ Milk, milk products □ Cheese □ Eggs □ Edible fat and oil □ Sugar, jam, honey, chocolate and sweets □ Sauces, salt, herbs, soups and others □ Coffee, tea, cocoa □ Water, lemonade, juice □ Baby foods □ Alcoholic beverages □ Wine □ Beer	☐ Bread and cereals ☐ Fruits and fruit prod. ☐ Vegetables and vegetable products ☐ Beef (incl. veal) ☐ Sheep and goat ☐ Pork ☐ Poultry ☐ Fish and fishery prod. ☐ Milk, milk products ☐ Cheese ☐ Eggs ☐ Edible fat and oil ☐ Sugar, jam, honey, chocolate and sweets ☐ Sauces, salt, herbs, soups and others ☐ Coffee, tea, cocoa ☐ Water, lemonade, juice ☐ Baby foods ☐ Alcoholic beverages ☐ Wine ☐ Beer

		TOTAL	ORGANIC
14. Are the data/information disseminated? If so, what is the main medium of	□ no	□ no	
	Yes:	Yes:	
	dissemination? (please tick only one answer)	□ Report	☐ Report
		☐ Newsletter	☐ Newsletter
		☐ Internet/Homepage	☐ Internet/Homepage
		\square Other (please specify)	\Box Other (please specify)
Plea	ase identify the most relevant publications		
15.	Is there a defined system for data quality management in place?	□ No	□ No
		Yes	Yes
		□ computerized	□ computerized
		plausibility check	plausibility check
		☐ visual check by	☐ visual check by
		experts	experts
		☐ triangulation (i.e.,	☐ triangulation (i.e.,
		comparison of different	comparison of different
		data sources)	data sources)
		\square other (please specify)	\Box other (please specify)

16.	What are the strengths and weaknesses of	Strengths:	Strengths:
your DCPS? (please indicate those you consider to be the	o	o	
	most important)		
		0	0
	Weaknesses:	Weaknesses:	
	0	0	
	0	0	
17.	Do you have any plans for further	0	0
	development of this or a similar DCPS over	0	0
the next few years?	0	0	

End of the questionnaire

We would like to thank for your co-operation!

2.4 Retailer Level

Database Retailer Level

Please enter your contact details.			
Contact Person:			
Organisation/Institution:			
Department:			
Address:			
Street:			
Town:			
Postcode:			
Country:			
E-mail:			
Tel.:			
Fax:			
Please enter the name(s) of your Da which collect data on international r specialist retailers of organic product	ts:	m(s) (DCPS) ¹⁷ l trade and for	
A)		☐ Organic	
B)	Total	☐ Organic	
C)	Total	☐ Organic	
D)	□ Total	☐ Organic	
E)	□ Total	☐ Organic	
F)	□ Total	☐ Organic	

¹⁷ Data Collection and Processing System = A DCPS (Data Collection and Processing System) in this study is understood as a data system for the agriculture and food sector which is used for collecting, analysing and / or reporting data. It has to be operated regularly. A DCPS may include as well offical national or international statistical systems (like the FADN or the Farm Structure Survey) as also less formal, less standardised or less sophisticated data systems (like price monitoring or consumer research, which is collected by single NGOs).

Total = conventional + organic products

Instructions for completing the questionnaire:

Separate questionnaires have been prepared to report on:

- → farm level data
- → wholesaler / processor level data
- → retail data
- → consumer data
- → import / export data

Each questionnaire is designed to report on **one** Data Collection and Processing System (DCPS), with separate columns for Total (conventional + organic) and Organic data. If several DCPS's exist within your organisation, please complete one questionnaire at the appropriate level for each system.

Example:

If there are **two** DCPS's concerning farm data and **one** DCPS concerning wholesaler data within your organisation, please complete **three** questionnaires in total, **two** at farm level and **one** at wholesaler / processor level using the Total or Organic column as appropriate.

If your organisation operates two **different** Data Collection and Processing Systems (DCPS) which are not based on the same collection methodology for conventional data and/or for data on organic agriculture or organic products, please complete two separate questionnaires.

WA	Mould	like to	thank	for your	co-operation.
WC	would	HKE W	unank	ioi voui	CO-ODELATION.

Initial question: Does your organization deliver data from your national DCPS to an international data base and therefore is harmonized¹⁹ to this system?

□ No	\rightarrow go to Section A
☐ Yes, namely	→ go to Section B

Please note: If there are several separate DCPS's which are not harmonized¹ or do not supply their data to international DCPS's, please complete a separate questionnaire for each DCPS.

¹⁹ Harmonized = The DCPS is adopted (in the method of data collecting, data processing, etc.) to an international wide used DCPS.

SECTION A: DCPS not harmonized to a European system:

1. Please give the name of the DCPS and answer the subsequent questions for this DCPS.	
2. What is region which is represented by data of your DCPS? (e.g. EU, UK, Wales) (please enter the name)	
3. Is organic data fully integrated into the DCPS and is distinguishable from the total data?	□ no, a separate DCPS exists for organic data □ no, organic data is integrated in the DCPS, but is not distinguishable from the total data □ yes, organic data is integrated and distinguishable from total data since(year)
4. If organic data is not included and distinguishable, what are the reasons for this? (please tick all the answers which apply)	 □ organisational (e.g. organisations do not want to cooperate) □ different demands from users for data preperation for total and organic data (e.g. timeliness, detail level) □ little or no demand from users for separate organic data □ other (please specify)
5. Please identify the main opportunities and/or barriers for integrating or including organic data into the DCPS for your organization?	Opportunities for integration: O Barriers for integration: O O

Please complete Section B overleaf

SECTION B: Questions on the DCPS

Please give the name of the DCPS, and answer	
the subsequent questions for this DCPS.	

Please answer separately in the appropriate column for total and for organic DCPS

	TOTAL	ORGANIC
	TOTAL	ORGINIC
1. When did data collection begin? (Please enter the year for which the first data set is available.)	(year)	(year)
2. What were the reasons for beginning to report data?	☐ Administrative demand	☐ Administrative demand
(please tick all the answers which apply)	☐ Policy demand	☐ Policy demand
	☐ Research demand	☐ Research demand
	☐ Commercial demand	☐ Commercial demand
	☐ Other (<i>please specify</i>)	☐ Other (<i>please specify</i>)
3. Which types of data are collected?	☐ Retail sales	☐ Retail sales
(please tick all the answers which apply)	☐ Retail volumes per product group	☐ Retail volumes per product group
	☐ Retail volumes per market type	☐ Retail volumes per market type
	☐ Consumption frequencies	☐ Consumption frequencies
	☐ Market share of single product groups	☐ Market share of single product groups
	☐ National consumer prices	☐ National consumer prices
	☐ Other differentiation attributes possible (please specify)	☐ Market share of organic products in relation to total sales
		☐ Other differentiation attributes possible (please specify)
		(F
		l

	TOTAL	ORGANIC
4. Is it possible to segment the different types of data evaluated in question B3?	\square No \rightarrow go to question 5	\square No \rightarrow go to question 5
If yes, please identify below the main criteria which can be used to do so.	\square Yes \rightarrow got to question 4.1	\square Yes \rightarrow got to question 4.1
4.1 Is it possible to segment according to sales channel? (please note down the criteria)	□ no □ yes, using the criteria:	□ no □ yes, using the criteria:
4.2 Is it possible to segment according to market size? (please note down the criteria)	□ no □ yes, using the criteria:	☐ no ☐ yes, using the criteria:
4.3 Is it possible to segment according to spatial criteria?	□ No	□ No
If yes, please tick the criteria. (several answers possible)	Yes, by □ Country □ Statistical (NUTS) units	Yes, by ☐ Country ☐ Statistical (NUTS) units
	☐ Admin./political regions	☐ Admin./political regions
	☐ Market intelligence regions AC Nielsen/GfK/TNS	☐ Market intelligence regions AC Nielsen/GfK/TNS
	☐ Media/TV regions	☐ Media/TV regions
	☐ Other (please specify)	☐ Other (please specify)

		TOTAL	ORGANIC
5.	Please indicate the product groups for which	☐ Bread and cereals	☐ Bread and cereals
	data are available.	☐ Fruit	☐ Fruit
	(please tick all answers which apply)	☐ Vegetables	☐ Vegetables
		☐ Beef (incl. veal)	☐ Beef (incl. veal)
		☐ Sheep and goat	☐ Sheep and goat
		□ Pork	□ Pork
		□ Poultry	☐ Poultry
		☐ Fish and fishery	☐ Fish and fishery
		products	products
		☐ Milk, milk products	☐ Milk, milk products
		☐ Cheese	☐ Cheese
		□ Eggs	□ Eggs
		☐ Edible fat and oil	☐ Edible fat and oil
		☐ Sugar, jam, honey,	☐ Sugar, jam, honey,
		chocolate and sweets	chocolate and sweets
		☐ Sauces, salt, herbs,	☐ Sauces, salt, herbs,
		soups and others	soups and others
		☐ Coffee, tea, cocoa	☐ Coffee, tea, cocoa
		☐ Water, lemonade,	☐ Water, lemonade,
		juice	juice
		☐ Baby foods	☐ Baby foods
		☐ Alcoholic beverages	☐ Alcoholic beverages
		□ Wine	□ Wine
		□ Beer	□ Beer
6.	Does the data cover:	☐ Whole population?	☐ Whole population?
		☐ Sample of the	☐ Sample of the
		population?	population?
7.	What percentage of the retail sector is		
	represented by the sample?	%	%
	Is it based on a representative approach?	□ no	□ no
		□ yes	□ yes
8.	Please name any of the national top 10 food	Companies not covered:	Companies not covered:
	retailers not covered by the DCPS data		
9.	Are there additional types of retailer, e.g.	Retailer types not	Retailer types not
	specialist shops, which are not covered by the	covered:	covered:
	DCPS?		

□ per EAN (European Article Numbering) - Code □ retailer questionnaire □ other (please specify)	☐ per EAN (European Article Numbering) - Code ☐ retailer questionnaire ☐ other (please specify)
	no yes
□ no □ yes (please specify)	□ no □ yes (please specify)
☐ Weekly☐ Monthly☐ At least once per year☐ Less often	☐ Weekly☐ Monthly☐ At least once per year☐ Less often
☐ All data are available ☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential	☐ All data are available ☐ user-pay ☐ free of charge ☐ Some data are confidential, most available ☐ user-pay ☐ free of charge ☐ Some data are free, but most confidential ☐ All data are confidential
	Article Numbering) - Code retailer questionnaire other (please specify) no yes (please specify) Weekly Monthly At least once per year Less often All data are available user-pay free of charge Some data are confidential, most available user-pay free of charge Some data are free, but most confidential All data are

15.	Is there a defined system for data quality management in place?	□ No	□ No
	management in place:	Yes □ computerized plausibility check □ visual check by experts □ triangulation (i.e., comparison of different data sources) □ other (please specify)	Yes □ computerized plausibility check □ visual check by experts □ triangulation (i.e., comparison of different data sources) □ other (please specify)
		_	_
16.	Are the data/information disseminated? If so, what is the main media of dissemination? (please tick only one answer)	☐ no Yes: ☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)	☐ no Yes: ☐ Report ☐ Newsletter ☐ Internet/Homepage ☐ Other (please specify)
Plea	ase identify the most relevant publications		
	What are the strengths and weaknesses of r DCPS?	Strengths:	Strengths:
you (ple	=	0 0 0	0 0 0
you (ple	r DCPS? case indicate those you consider most	0	0
you (ple	r DCPS? case indicate those you consider most	0	0
you (ple	r DCPS? case indicate those you consider most	0	0
you (ple	r DCPS? case indicate those you consider most	0	0

End of the questionnaire

We would like to thank for your co-operation

2.5 Consumer Level

Database Consumer Level

Please enter your contact details.		
Contact Person:		
Organisation/Institution:		
Department:		
Address:		
Street:		
Town:		
Postcode:		
Country:		
E-mail:		
Tel.:		
Fax:		
Please enter the name(s) of your Da which collects data on international EUROSTAT) for total ²¹ consumpt products:	consumer statistics (e.g. for COI	COP on behalf of
A)	□ Total	☐ Organic
B)	□ Total	☐ Organic
C)	□ Total	□ Organic
D)	□ Total	□ Organic
E)	□ Total	☐ Organic

²⁰ Data Collection and Processing System = A DCPS (Data Collection and Processing System) in this study is understood as a data system for the agriculture and food sector which is used for collecting, analysing and / or reporting data. It has to be operated regularly. A DCPS may include as well offical national or international statistical systems (like the FADN or the Farm Structure Survey) as also less formal, less standardised or less sophisticated data systems (like price monitoring or consumer research, which is collected by single NGOs).

Total = conventional + organic products

Instructions for completing the questionnaire:

Separate questionnaires have been prepared to report on:

- farm level data
- wholesaler / processor level data
- retail data
- consumer data
- import / export data

Each questionnaire is designed to report on one Data Collection and Processing System (DCPS), with separate columns for *Total* (conventional + organic product data) and Organic data. If several DCPS's exist within your organisation, please complete one questionnaire at the appropriate level for each system.

Example:

If there are **two** DCPS's concerning farm data and **one** DCPS concerning wholesaler data within your organisation, please complete three questionnaires in total, two at farm level and **one** at wholesaler / processor level using the *Total* or *Organic* column as appropriate.

If your organisation operates two different Data Collection and Processing Systems (DCPS) which are not based on the same collection methodology for conventional data and/or for data on organic agriculture or organic products, please complete two separate questionnaires.

om your national DCPS to an his system?
\rightarrow go to Section A
\rightarrow go to Section B

Please note: If there are several separate DCPS's which are not harmonized¹ or do not supply their data to international DCPS's, please complete a separate questionnaire for each DCPS.

²² Harmonized = The DCPS is adopted (in the method of data collecting, data processing, etc.) to an international wide used DCPS.

SECTION A: DCPS not harmonized to the European systems:

1. Please enter the name of the DCPS and answer the subsequent questions for this DCPS.	
2. What is the region which is represented by data of your DCPS? (e.g. EU, UK, Wales) (please enter the name)	
3. Is organic data fully integrated into the DCPS and is distinguishable from the total data?	□ no, a separate DCPS exists for organic data □ yes, organic data is integrated in the DCPS, but is not distinguishable from the total data □ yes, organic data is integrated and distinguishable from total data since(year)
4. If organic data is not included and distinguishable in the DCPS yet, what are the reasons for this? (please tick all the answers which apply)	 □ organisational (e.g. organisations do not want to cooperate) □ different demands from users for data preperation for total and organic data (e.g. timeliness, detail level) □ little or no demand from users for separate organic data □ other (please specify)
5. Please identify the main opportunities and/or barriers for integrating or including organic data into the DCPS for your organization?	Opportunities for integration: 0 0 0 Barriers for integration: 0 0 0 0 0 0 0 0 0 0 0

Please complete Section B overleaf

SECTION B: Questions on the DCPS

Please give the name of the DCPS, and answer	
the subsequent questions for this DCPS.	

Please answer separately in the appropriate column for total and for organic DCPS

	TOTAL	ORGANIC
1. When did data collection begin? (please enter the year for which the first data set is available)	(year)	(year)
2. What were the reasons for beginning to report data? (please tick all the answers which apply)	□ Administrative demand □ Policy demand □ Research demand □ Commercial demand □ Other(please specify)	□ Administrative demand □ Policy demand □ Research demand □ Commercial demand □ Other(please specify)
3. Which types of data are collected? (please tick all the answers which apply)	☐ Penetration of products ²³ ☐ Consumer expenditures ☐ Consumption volume (physical quantities) ☐ Purchase frequency ☐ Other (please specify)	 □ Penetration of products □ Consumer expenditures □ Consumption volume (physical quantities) □ Purchase frequency □ Other (please specify)

²³ Penetration of products = Share of private households (%) which bought a certain product/product group at least once within a defined period.

	TOTAL	ORGANIC
4. Is it possible to segment the different types of data evaluated in question B3?	\square No \rightarrow go to question 5	\square No \rightarrow go to question 5
If yes, please identify the criteria which can be used to do so (questions $4.1 - 4.4$).	\square Yes \rightarrow go to question 4.1	\square Yes \rightarrow go to question 4.1
4.1 Is it possible to segment according to buying behaviour? If yes, please tick the criteria. (several answers possible)	□ No Yes □ Purchase frequency □ Choice of sales channel □ Other (please specify)	□ No Yes □ Purchase frequency □ Choice of sales channel □ Other (please specify)
4.2 Is it possible to segment according to socio demographic criteria? If yes, please tick the criteria. (several answers possible)	□ No Yes □ Age groups □ Family types □ Household income □ Education level □ Gender □ Occupation □ Other (please specify)	□ No Yes □ Age groups □ Family types □ Household income □ Education level □ Gender □ Occupation □ Other (please specify)
4.3 Is it possible to segment according to spatial criteria? If yes, please tick the criteria. (several answers possible)	□ No Yes, by □ Country □ Statistical units (NUTS) □ Admin./political regions □ Market intelligence regions (ACNielsen / GfK / TNS) □ Media/TV regions □ Other (please specify)	□ No Yes, by □ Country □ Statistical units (NUTS) □ Admin./political regions □ Market intelligence regions (ACNielsen / GfK / TNS) □ Media/TV regions □ Other (please specify)

	TOTAL	ORGANIC
4.4 Is it possible to segment according to	□ No	□ No
products?	Yes, ☐ Differentiation by product groups possible ☐ Other (channels, brands, etc) (please specify)	Yes, ☐ Differentiation by product groups possible ☐ Other (channels, brands, etc) (please specify)
5. Which product groups are covered by data collection? (please tick all answers which apply)	□ Bread and cereals □ Fruits □ Vegetables □ Beef (incl. Veal) □ Sheep and goat □ Pork □ Poultry □ Fish and fishery products □ Milk, milk products □ Cheese □ Eggs □ Edible fat and oil □ Sugar, jam, honey, chocolate and sweets □ Sauces, salt, herbs, soups and others □ Coffee, tea, cocoa □ Water, lemonade, juice □ Baby foods □ Alcoholic beverages □ Wine □ Beer	□ Bread and cereals □ Fruits □ Vegetables □ Beef (incl. Veal) □ Sheep and goat □ Pork □ Poultry □ Fish and fishery products □ Milk, milk products □ Cheese □ Eggs □ Edible fat and oil □ Sugar, jam, honey, chocolate and sweets □ Sauces, salt, herbs, soups and others □ Coffee, tea, cocoa □ Water, lemonade, juice □ Baby foods □ Alcoholic beverages □ Wine □ Beer
6. Does the data cover:	☐ Whole population? ☐ Sample of the population?	☐ Whole population? ☐ Sample of the population?

	TOTAL	ORGANIC
7. What percentage of the population is represented by the survey? Is it based on a representative approach?		% □ no □ yes
8. What is the method of data collection for the DCPS? (please tick all answers which apply)	☐ Household Panel ²⁴ ☐ Household Diary ²⁵ ☐ Consumer Survey ☐ Retailer Survey ☐ Other (please specify)	☐ Household Panel ☐ Household Diary ☐ Consumer Survey ☐ Retailer Survey ☐ Other (please specify)
9. Is it possible to make a direct comparison between organic product data and total data within the DCPS?	□ No □ Yes	
10. Are there any data supply networks on a national level for this DCPS?	□ No □ Yes	□ No □ Yes
If yes, please name the DCPS and the coordinating organisation.		
11. How often is the data collected?	☐ Weekly☐ Monthly☐ At least once per year☐ Less often	☐ Weekly☐ Monthly☐ At least once per year☐ Less often

²⁴ Household Panel = A continuous, chosen group of households collects consumption data over several years.

²⁵ Household Diary = A random sample, not continuous, which collects consumption data for a short time (e.g. one month).

12.	Is there access for particular user groups (such as researchers, market actors, politicians) to data from this DCPS?	☐ All data are available☐ user-pay☐ free of charge	☐ All data are available ☐ user-pay ☐ free of charge
		☐ Some data are confidential, most available ☐ user-pay ☐ free of charge	☐ Some data are confidential, most available ☐ user-pay ☐ free of charge
		☐ Some data are free, but most confidential	☐ Some data are free, but most confidential
		☐ All data are confidential	☐ All data are confidential
13.	Is there a defined system for data quality management in place?	□ No	□ No
		Yes □ computerized plausibility check □ visual check by experts □ triangulation (i.e., comparison of different data sources)	Yes □ computerized plausibility check □ visual check by experts □ triangulation (i.e., comparison of different data sources)
		□ other (please specify)	□ other (please specify)
14.	Are the data/information disseminated? If so, what is the main medium of dissemination? (please tick only one answer)	□ No Yes: □ Report □ Newsletter □ Internet/Homepage □ Other (please specify)	□ No Yes: □ Report □ Newsletter □ Internet/Homepage □ Other (please specify)
	Please identify the most relevant publications		

	TOTAL	ORGANIC
15. What are the strengths and weaknesses of	Strengths:	Strengths:
your DCPS? (please indicate those you consider most	o	o
important)		
	0	0
	o	0
	Weaknesses:	Weaknesses:
	0	o
	0	0
	o	o
16. Do you have any plans for further development of this or a similar DCPS over	o	o
the next few years?		
	0	0

End of the questionnaire

We would like to thank for your co-operation