



Quality Assurance. **From farm to shop.**



The QS Scheme for Fruit, Vegetables and Potatoes

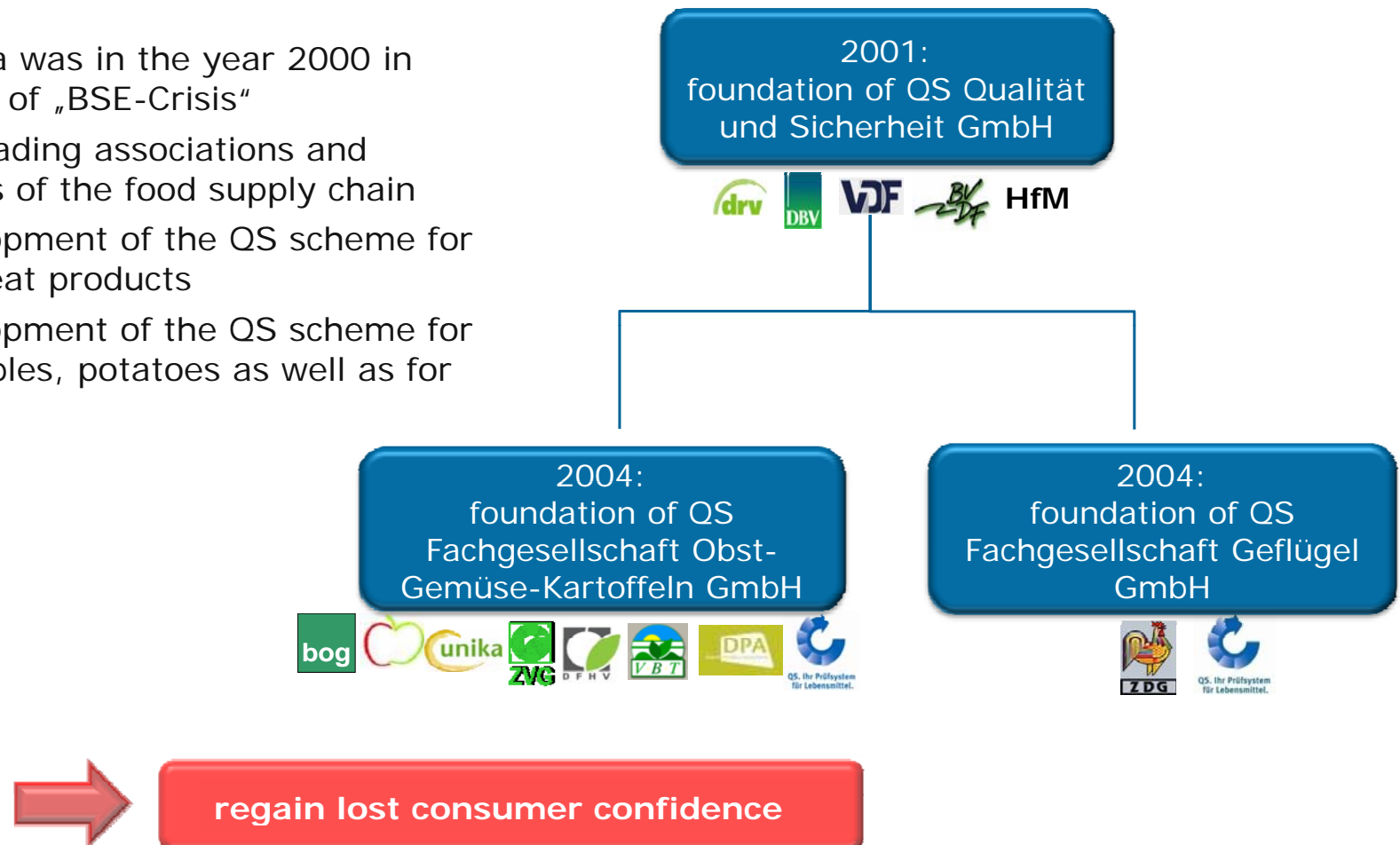
Seminar Interpom Primeurs, Kortrijk, November 24th 2014



Dr. Annette Förchler
QS Qualität und Sicherheit GmbH

The development of the QS scheme

- founding idea was in the year 2000 in consequence of „BSE-Crisis“
- alliance of leading associations and organisations of the food supply chain
- 2001: development of the QS scheme for meat and meat products
- 2004: development of the QS scheme for fruit, vegetables, potatoes as well as for poultry



Cross-stage quality assurance

Integrating the supply chain from farm to shop

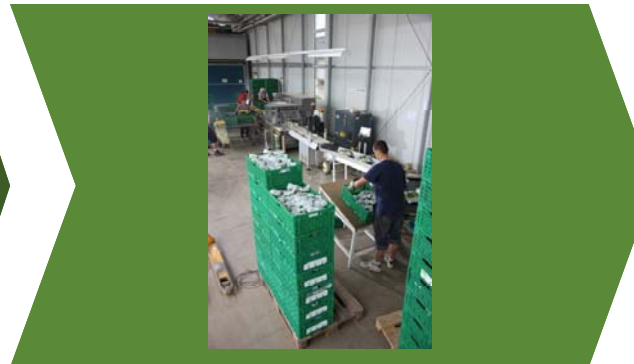
Production



- Farms / Primary Production
 - Plant protection
 - Maximum residue level

...

Wholesale/Logistics



- Warehouses / Packing stations of producer organizations
- Trading companies
- Agencies
- Central warehouses of food retail
- Logistics

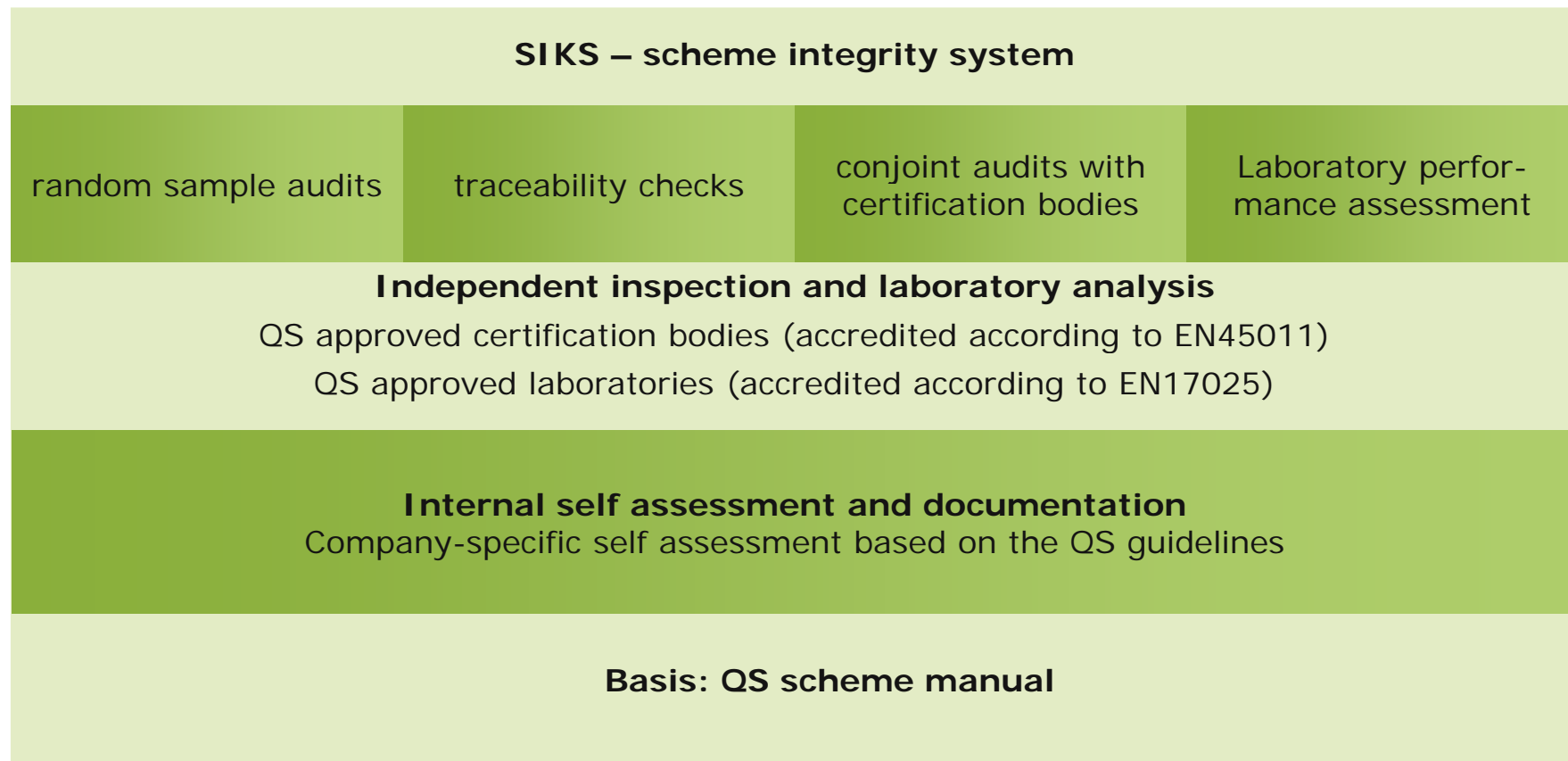
Food Retail



- Branches of food retail

Control levels in the QS scheme

Three levels of control



Supply chain fruit, vegetables, potatoes

28,988 participants in 15 countries

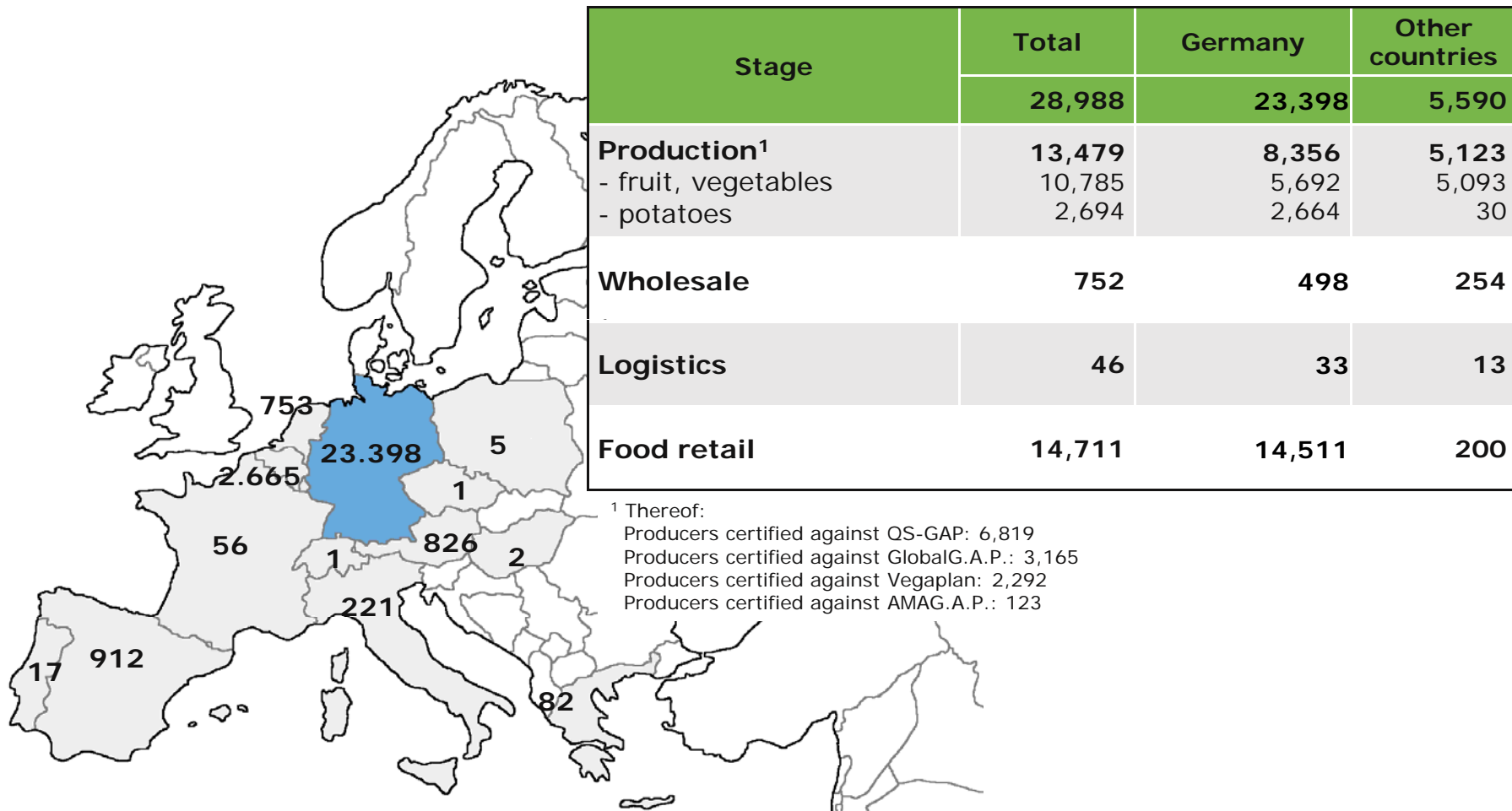


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Supply chain fruit, vegetables and potatoes

Current number of scheme participants



Status: April 01, 2014

Supply chain fruit, vegetables and potatoes

Current number of growers

Blue: Scheme participants production fruit, vegetables

Red: Scheme participants production potatoes

Total		13,479 ¹	
		Production fruit, vegetables	Production potatoes
Germany		5,692	2,664
Other countries		5,093	30
a.o.	Belgium	2,651	1
	Spain	782	21
	Netherlands	705	1
	Austria	610	
	Italy	175	
	Greece	76	
	France	46	1
	Portugal	10	6
	Morocco	5	
	New Zealand	4	
	Poland	4	

¹ Thereof:

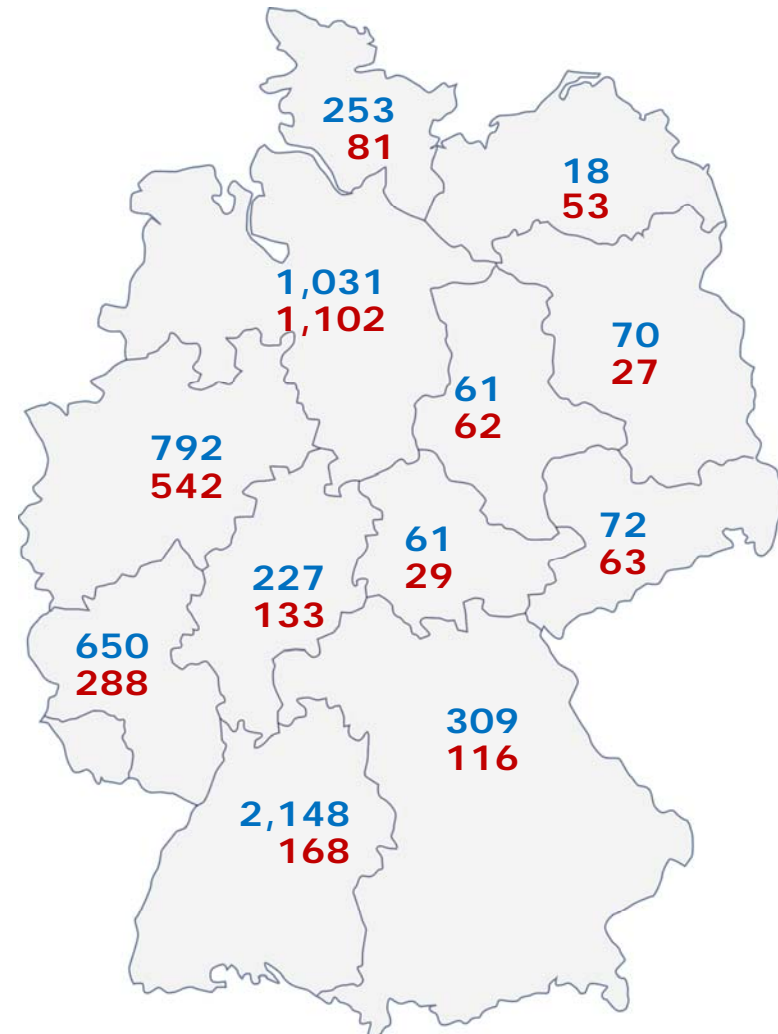
Producers certified against QS-GAP: 6,819

Producers certified against GlobalG.A.P.: 3,165

Producers certified against Vegaplan: 2,292

Producers certified against AMAG.A.P.: 123

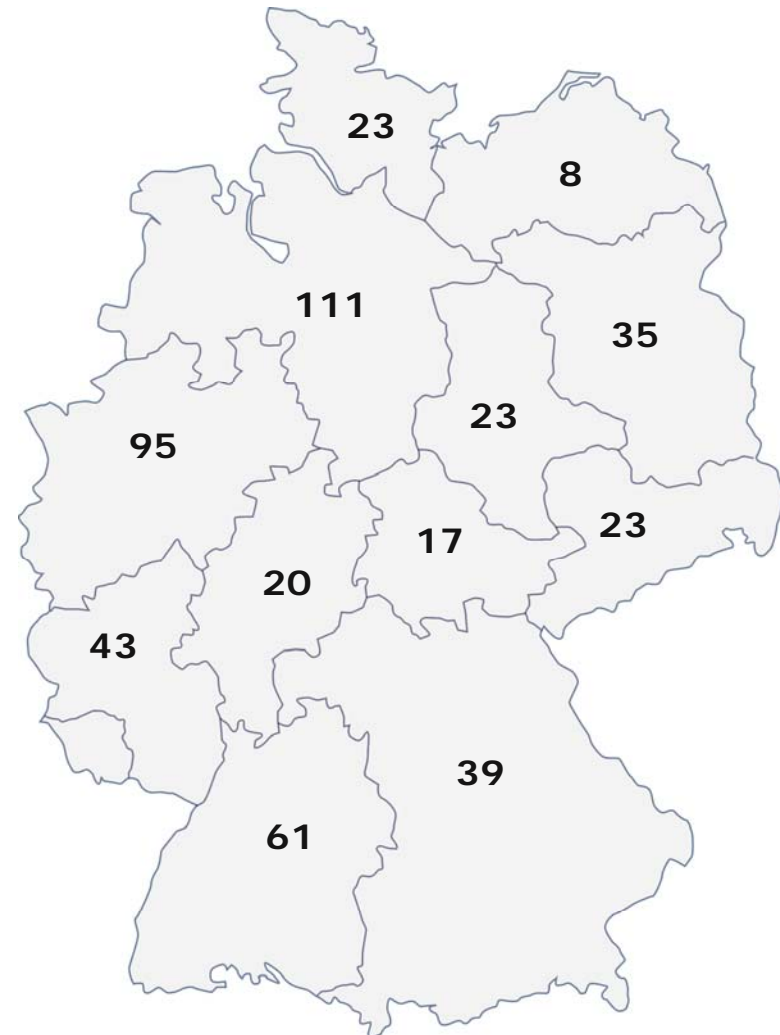
Status: April 01, 2014



Supply chain fruit, vegetables and potatoes

Current number of wholesalers

Total	752
Germany	498
Other countries	254
thereof	
Spain	109
Italy	47
Netherlands	46
Austria	16
Belgium	13
France	9
Greece	6
Morocco	1
Hungary	1
Argentina	1
Portugal	1
Switzerland	1
New Zealand	1
Poland	1



Status: April 01, 2014

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QS in the retail sector

Presence in 23.450 retail stores



Approved Laboratories

169 Laboratories from 13 countries participate in the QS Scheme

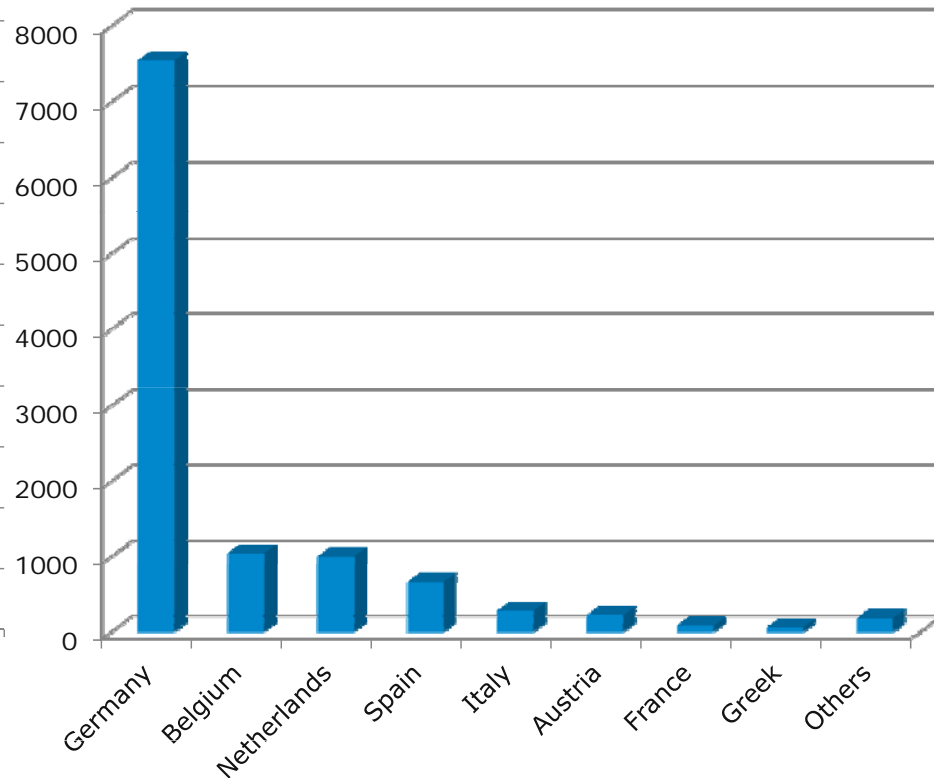
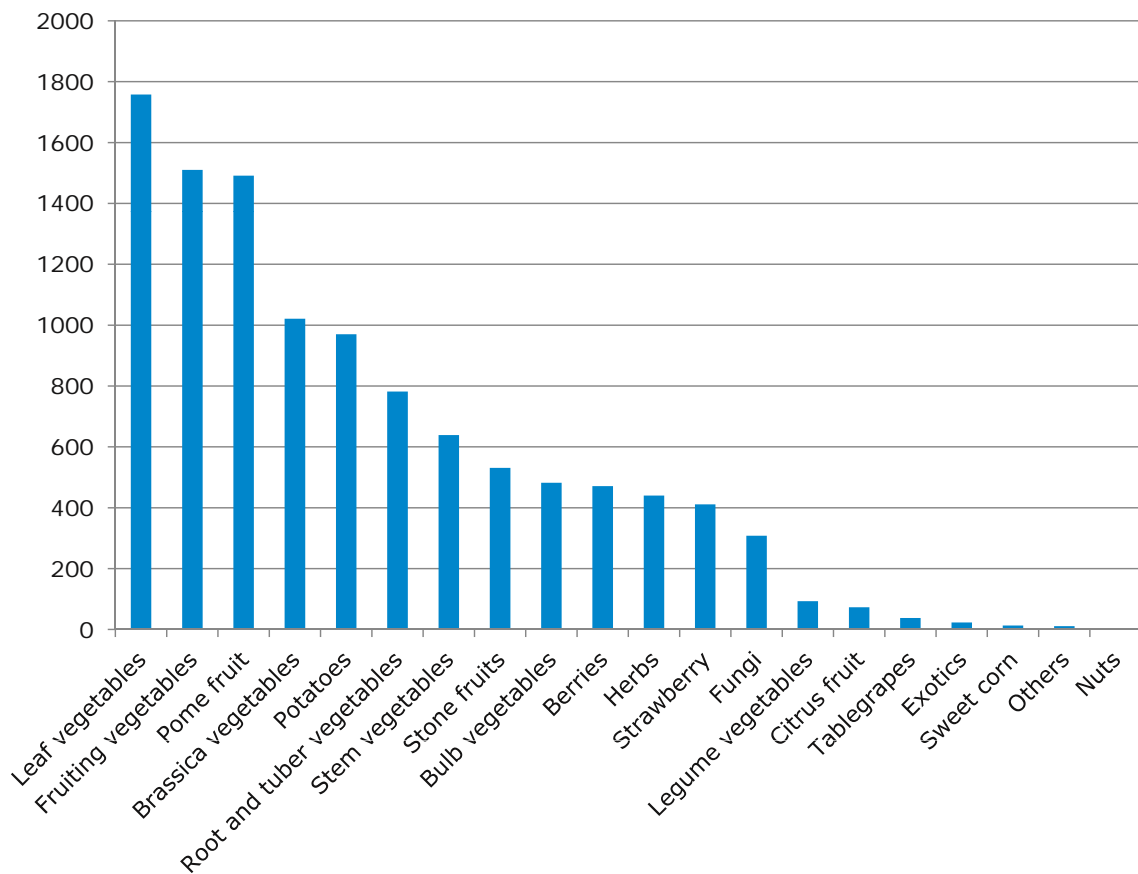
	Approved laboratories	Laboratories in the application process
Residue monitoring	169	62
Germany, Belgium, Netherland, Italy, Spain, Switzerland, Austria, Egypt, Turkey, Greece, France	77	49
Feed stuff monitoring	64	12
Germany, Belgium, Netherlands, Austria, Italy, France, Denmark	28	1
Germany, Netherlands, Poland		

Stand: 1. Jan. 2014

QS Residue Monitoring

1st of January – 31st of December 2013

- 11.068 Analyses
- 156 different products from 35 countries



Crisis management

■ Incidents and crises

- **Contamination** of fruit/vegetables, meat/meat products, feed
- **Non-compliance with requirements**
- **Media coverage**

■ Providing clarity

- Conducting **audits** immediately
- Product **controls**
- **Tracing** back
- **Coordination** with authorities
- ...

■ Initiating measures

- **Blocking** scheme participants
- **Withdrawing** products
- **Informing** customers and suppliers
- **Raising awareness** (Informing all possibly affected scheme participants)
- ...

■ Comprehensive information of scheme participants, authorities, public,... (based on reliable data and facts)

■ Drawing conclusions

- Adaptation of requirements
- Tightening **controls**
- **Sanctioning** of participants
- ...

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The QS Mark

Stands for credibility, trust and transparency

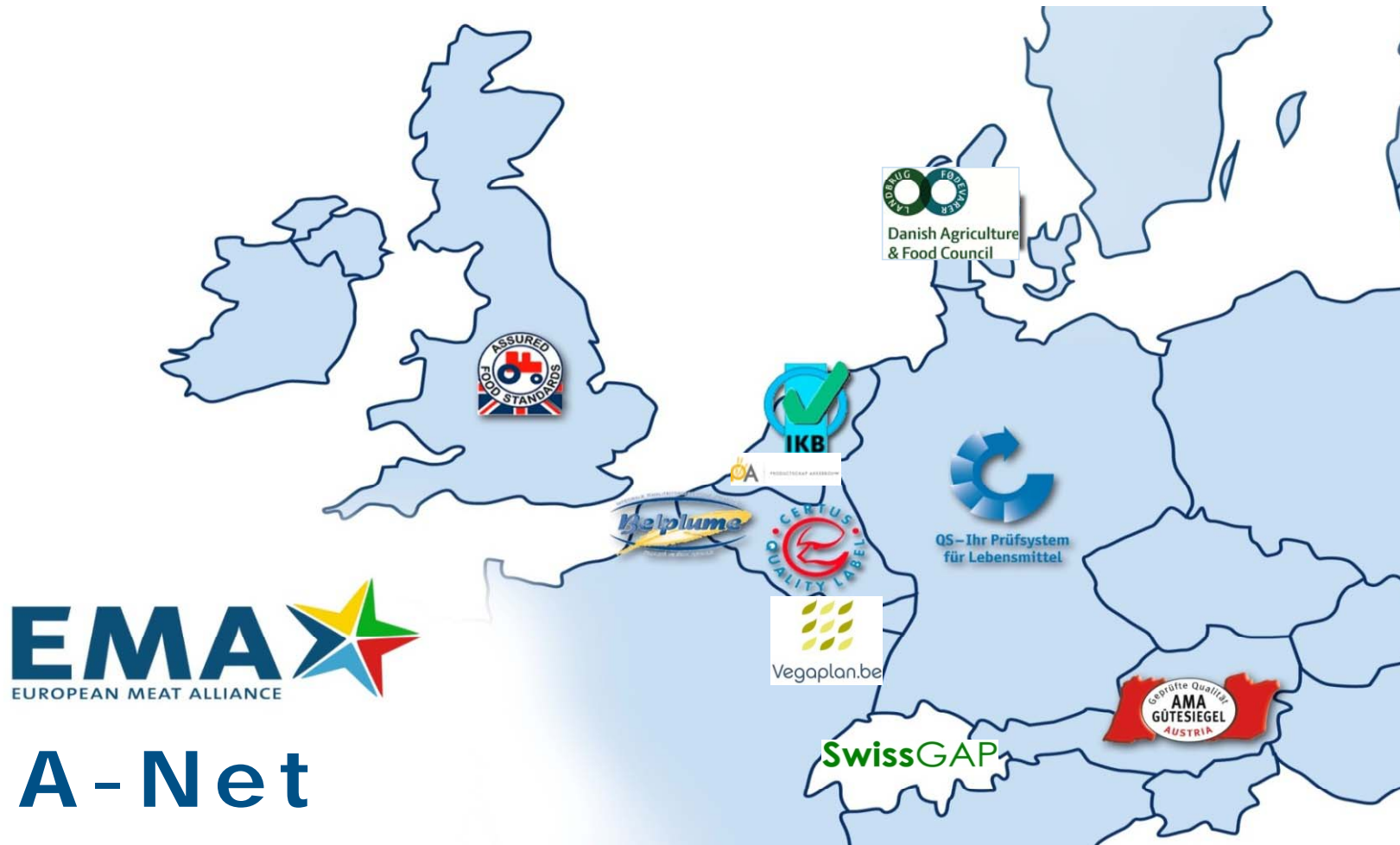


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International collaboration in Europe

EMA und A-Net as basis for bilateral agreements





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Recognition of standards and certification systems

Fruit, vegetables, potatoes

Country	System/Standard
Stage production fruit, vegetables, potatoes	
Belgium 	Vegaplan
Austria 	AMA-GAP
Transnational	GlobalGAP
Stage wholesale/logistics	
Transnational	IFS Logistics

A-NET

European platform for Fruit, Vegetables and Potatoes

Objectives

- Discussing the development of standards on common topics regarding food safety,
- regular exchange of information as well as
- rapid exchange of information in crisis situations.

The platform is open for autonomous national Quality Assurance Schemes focused on food safety.

Particularly attention is given to:

- reliable inspection and certification and
- focus on domestic consumer demand.

The members agreed upon common principles in the area of agricultural production of fruit, vegetables and potatoes.



A-NET

Principles for the production of fruit, vegetables and potatoes with regard to:
"Safe Food Transparently Produced"

Version September 2012

European Platform for Fruit, Vegetables and Potatoes for the fresh market and the processing industry

Collaborative Partnership between
National Quality Assurance Schemes/Standard Owners

Mutual recognitions

- Mutual recognition according to market demands and product flows
- Trans-border harmonisation of the requirements for food safety
- No duplication of audits
- A-NET-key requirements as the basis for mutual recognitions in practice for fruit, vegetables and potatoes



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Strong partners.

Working together for quality assurance.

