

Improving import data quality: the Italian experience

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Imports of Organic Products from Third Countries

A

Import from recognised third countries
(12 countries)

B

Import of products certified by recognised control bodies
(70 CB in 130 countries).

C

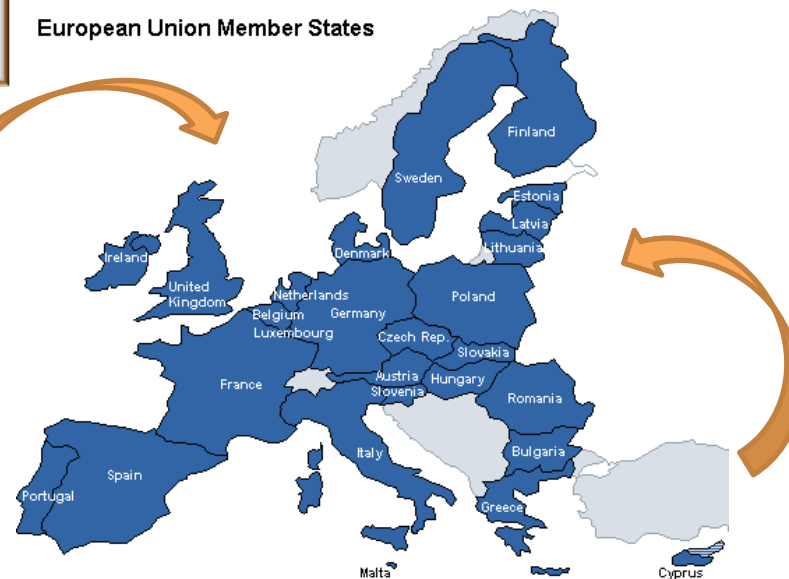
Import authorization.
Valid until 30 June 2015

In Italy, data on imports from outside the EU are collected by the Ministry of Agriculture in the form of self-declarations issued by the operators

ORGANICDATANETWORK
→ DIMECOBIO PROJECT

MIPAAF/SINAB have closely worked with **UNIVPM** and **IAMB** to integrate and cross check various source of data on imports.
Analysis covered 2013 and 2014 data.

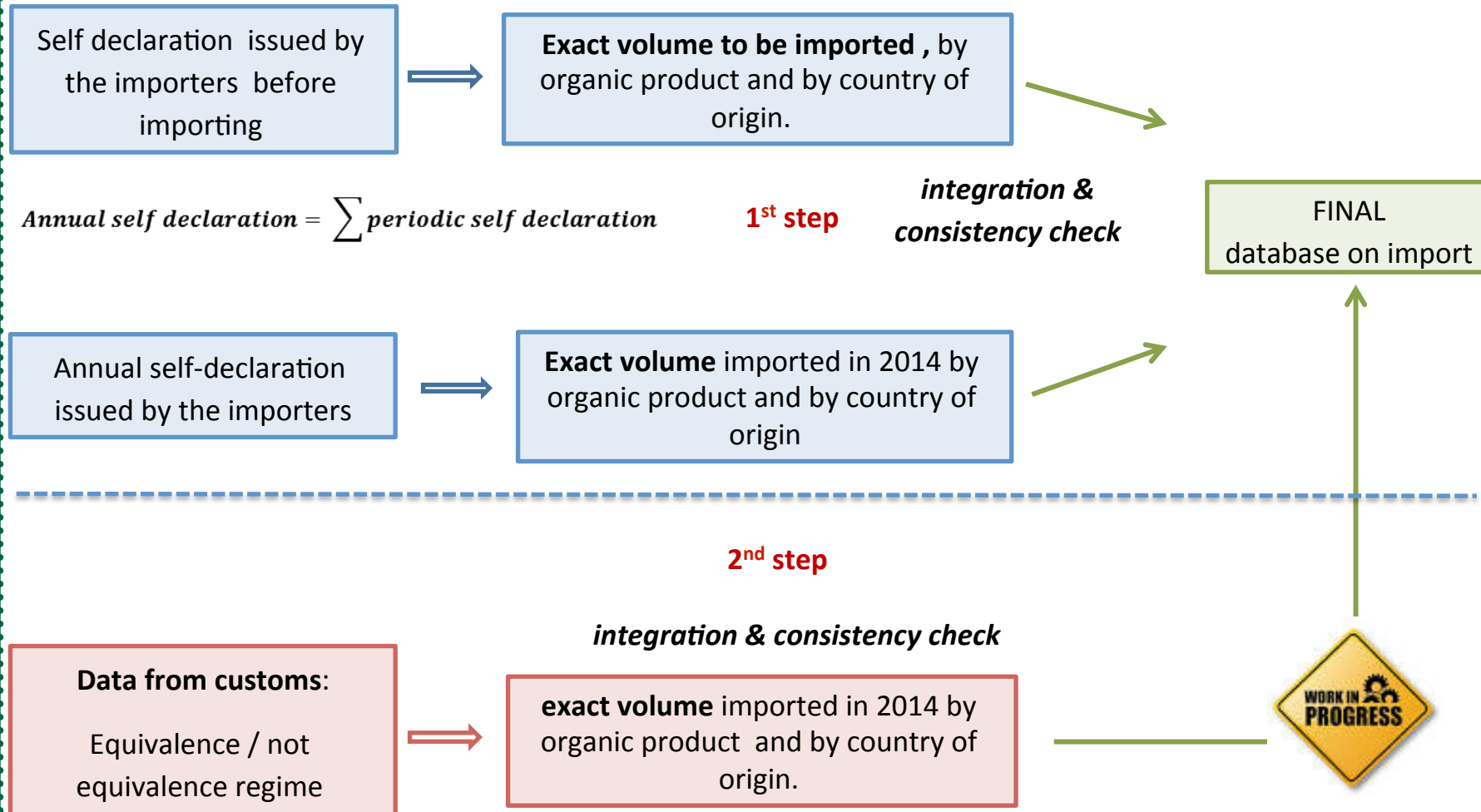
European Union Member States



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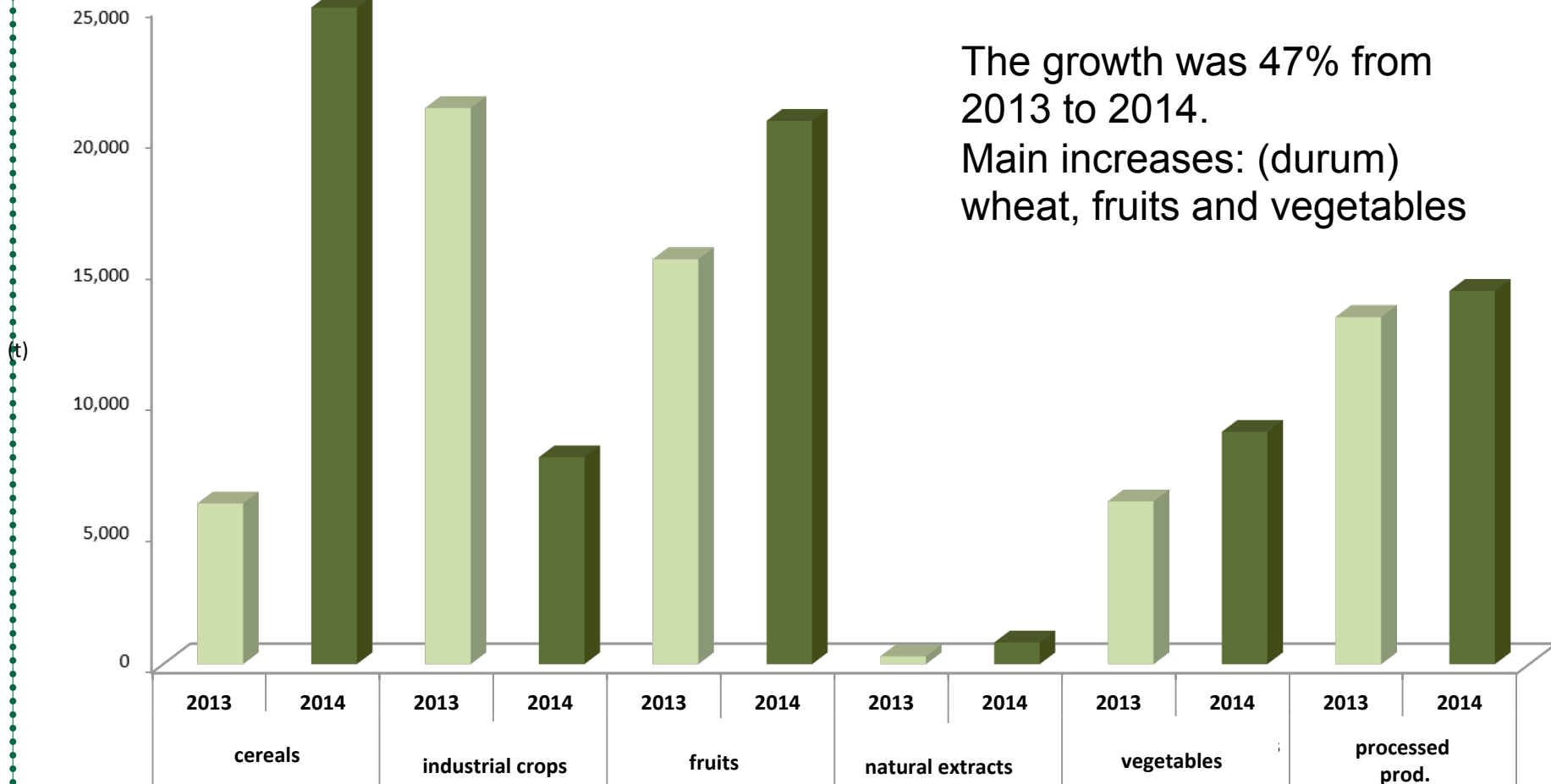
Import data cross checking: 2014 import data (DIMECOBIO PROJECT)



Agreement between **MIPAAF** and **IT CUSTOM**:
additional info (C644 code) in **box 44 of the SAD**; extra digit in TARIC codes (Z040-Z041)

Organic Import by product (2013 & 2014)

Imports of organic products to Italy are constantly rising due to increased demand unmet by domestic supply



The growth was 47% from 2013 to 2014.
Main increases: (durum) wheat, fruits and vegetables

Source: Sinab, 2016

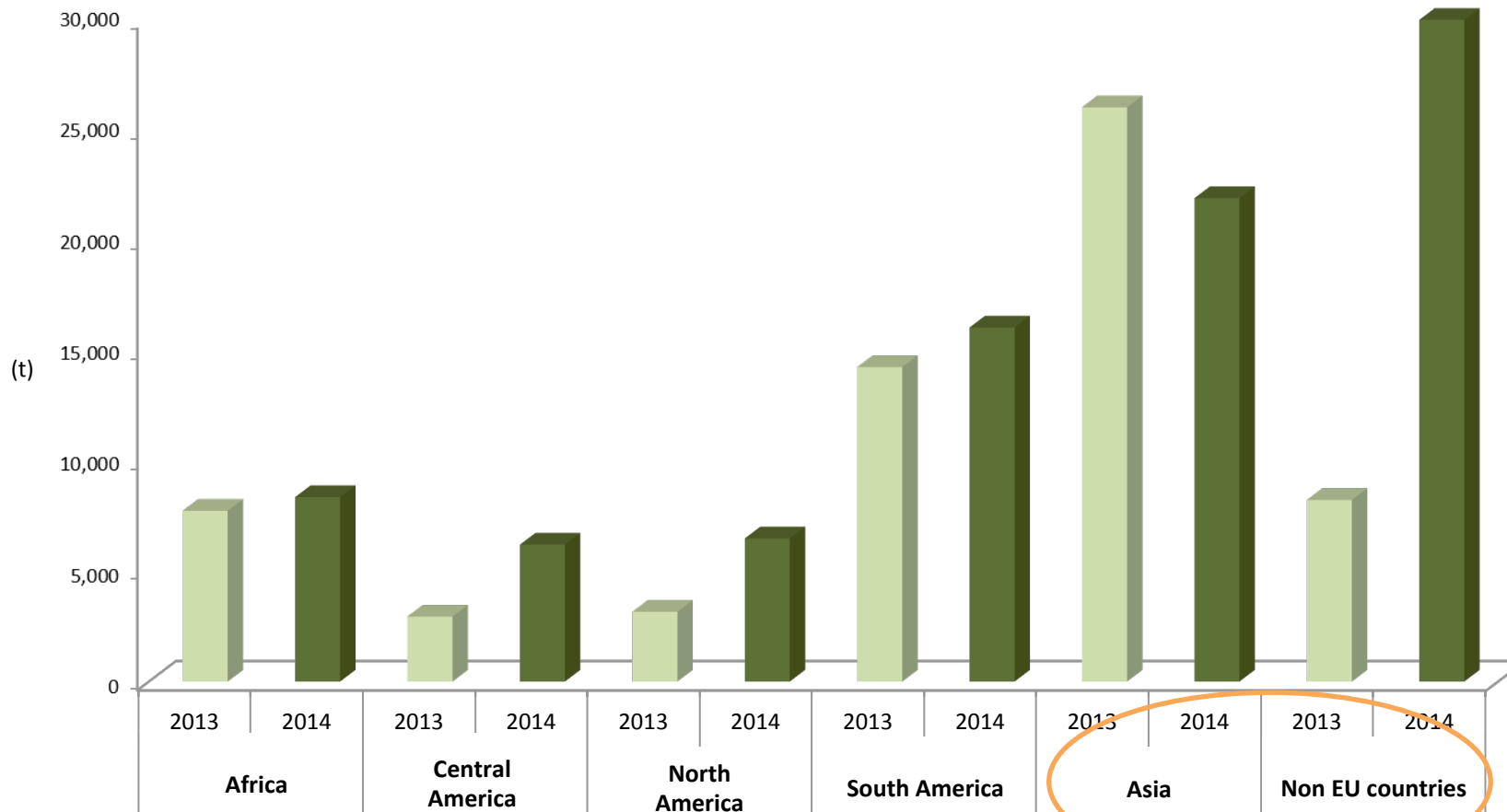


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Organic Import by country of origin (2013 & 2014)

Relevant volumes of organic products are imported from Asia (India and China, mainly) and non-EU European countries (mainly Turkey).



Source: Sinab, 2016



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wheat

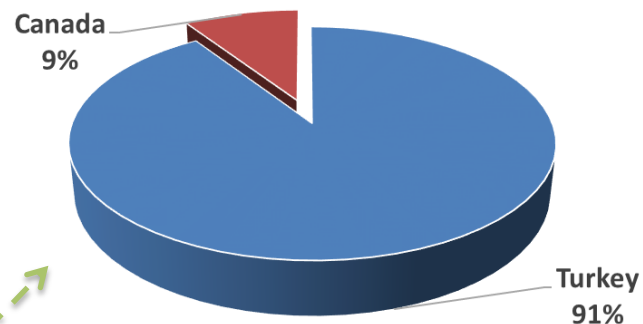
IT - Domestic production

2013 data	
UAA (ha)	79,556
Volume (t)	246,170

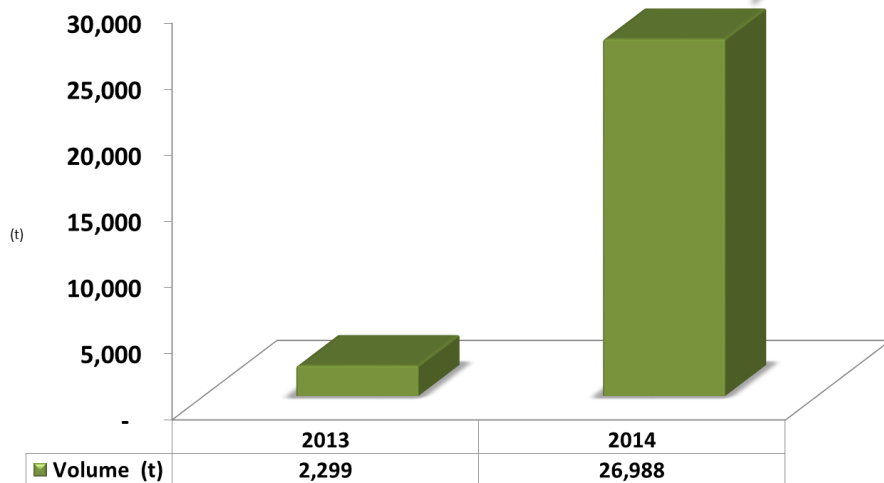
Source: Ismea-Sinab, 2015
(Volume = UNIVPM estimations based on Ismea data on yields, 2013)

Imports 2014 = 11% of 2013 domestic production.

exporting countries (2014)

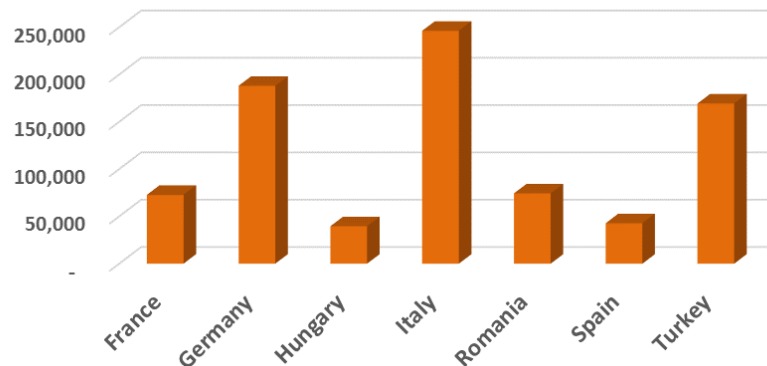


Imported from third countries



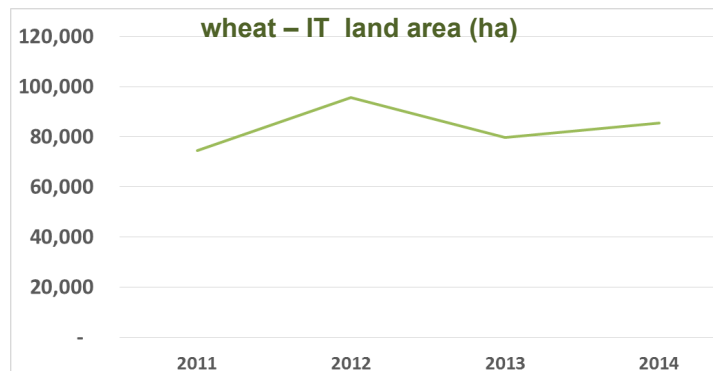
Source: Sinab, 2016

Organic wheat production by country (volume -t)



Source: OrganicDataNetwork, 2015

wheat - IT land area (ha)



Source: Sinab, 2016



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soybean and soybean meal

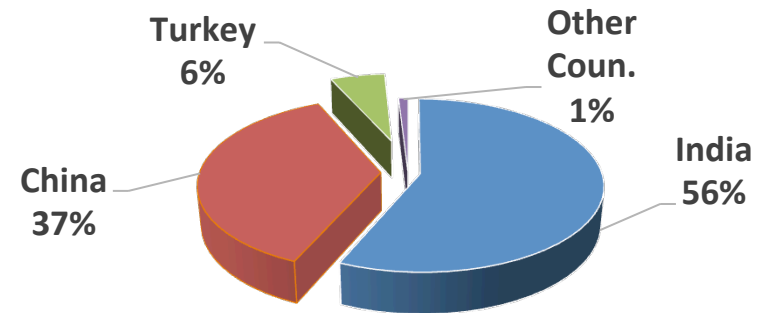
IT - Domestic production of soybean

2013	
UAA (ha)	3,442
Volume (t)	8,587

Imports 2013 = 125% of 2013 domestic production.

In 2014
Strong reduction of soybean imports from India

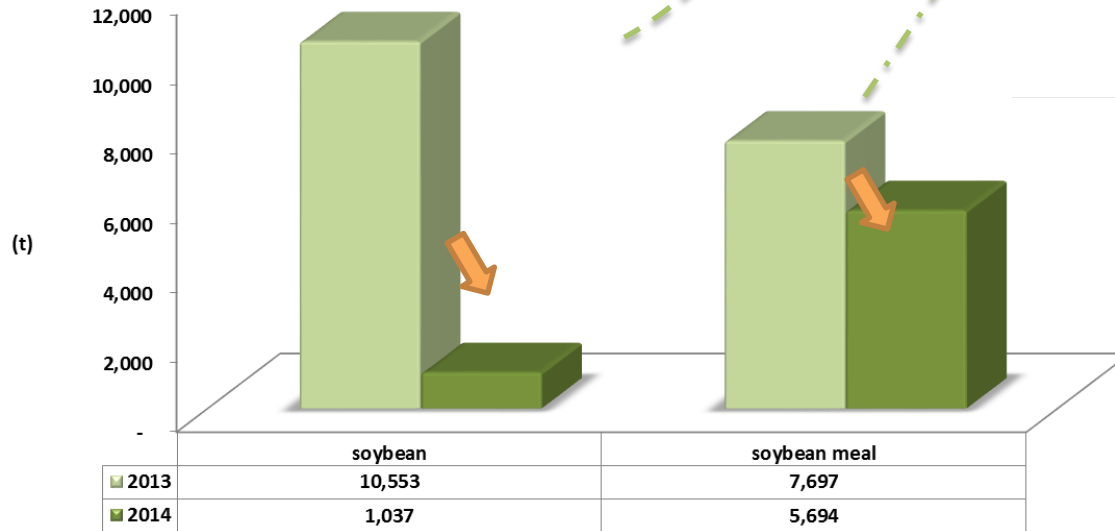
exporting countries (2014)



Source: Ismea-Sinab, 2015

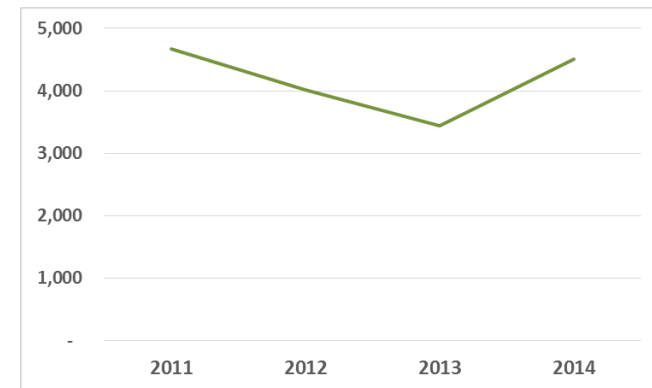
(Volume = UNIVPM estimations based on Ismea data on yields, 2013)

Imported from third countries



Source: Sinab, 2016

IT - organic land area (ha)



Source: Sinab, 2016



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olive oil

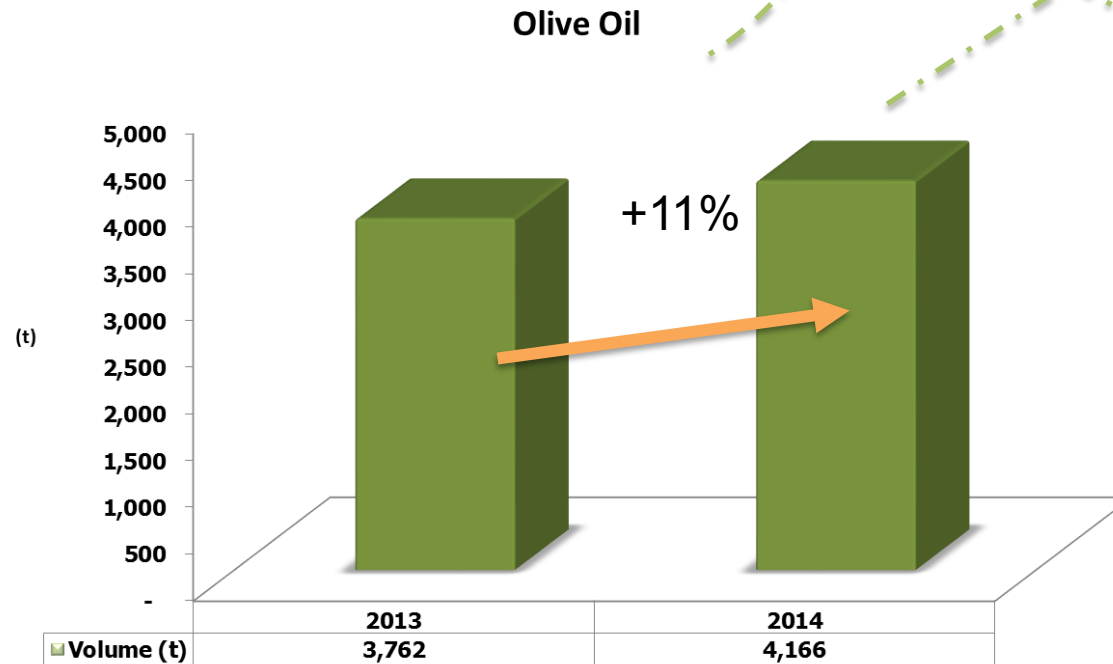
IT - Domestic production

2013	
UAA (ha)	129,295
Volume olive (t)	561,251
Volume olive oil (t)	50,513

Imports 2013 = 7.5%
of
2013 domestic
production

dramatic drop in
2014 Italian
olive oil production

Source: Ismea-Sinab, 2015
(Volume = UNIVPM estimations based on Ismea data on yields, 2015)



All imports currently
come from Tunisia

Source: Sinab, 2016



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Challenges

OFIS - Organic Farming Information

- *The exchange of information within Member States is not yet adequate to ensure that the system is operating correctly: lack of flow of all relevant information!*
- *Traceability is difficult to achieve for products crossing borders in others EU member states*

Electronic certification would improve traceability and control chain

Feasibility analysis of existing e-certification systems (TRACES)



- **Traceability** (monitoring movements, both within the EU and from non-EU countries)
- **Information exchange** (enabling trade partners and competent authorities to easily obtain information)
- **Risk management** (reacting rapidly to health threats)



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Challenges

E-management of import notification/declarations

The Italian organic information system (**SIB**) for the computerized management of administrative procedures relating to the notification/self declarations of import activities:

- Ensure direct flow of all relevant information related to self declarations.
- Prevents many typing or transcription errors.
- Cross checking of relevant information in “real – time”.

SIAN Sistema Informativo Agricolo Nazionale
GESTIONE COMUNICAZIONI D'IMPORTAZIONE DI PRODOTTI BIOLOGICI DA PAESI TERZI
MINISTERO DELLE POLITICHE AGRICOLE ALIMENTARI E FORESTALI

A - Inserimento di una Nuova Scheda

SEZIONE I - Dati generali
Importatore
Data di arrivo prodotti
Paese d'origine
SEZIONE II - Elenco Prodotti
Prodotto
SEZIONE III - Punti di Riconoscimento e/o primo decollatorio
SEZIONE IV - Dati Responsabili

SEZIONE II - Elenco Prodotti
Prodotto: Altre frutta fresche
Descrizione:
Quantità:
Codice doganale: 0910
Categoria: A

SEZIONE III - Punti di Riconoscimento e/o primo decollatorio
codo:
indirizzo:
Destinatario:

SEZIONE IV - Dati Responsabili
Il Responsabile
T. tel.
e-mail

Torna Elenco Schede
Salva i Dati
Trasmetti Scheda

<http://mipaaf.sian.it>



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Conclusion

- The current work done in Italy has improved the availability of EXTRA-EU trade statistics.
- But to have a full picture of organic import one must get also the intra-EU trade flows...
- There is no special requirement to monitor intra-EU trade as part of the organic control regime, so it is most difficult to obtain such data. It is likely that intra-EU trade forms the majority of imports , so this remains a big data gap.
- The same applies for export data.
- Some work carried out as part of the FP7 OrganicDataNetwork project suggests that the best way to collect organic international trade data would be differentiating between organic and conventional products in national trade statistics.
- The Italian approach is an important first step to collect better trade data.



Thank you!

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durum wheat

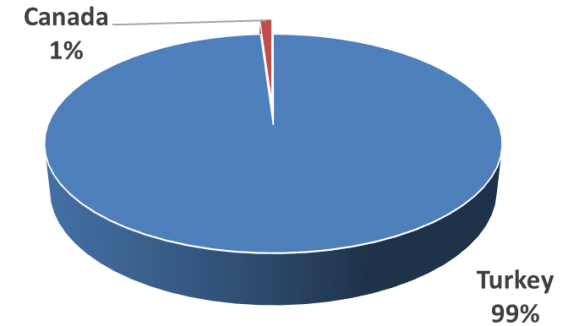
IT - Domestic production

2013 data	
UAA (ha)	57,576
Volume (t)	175,834

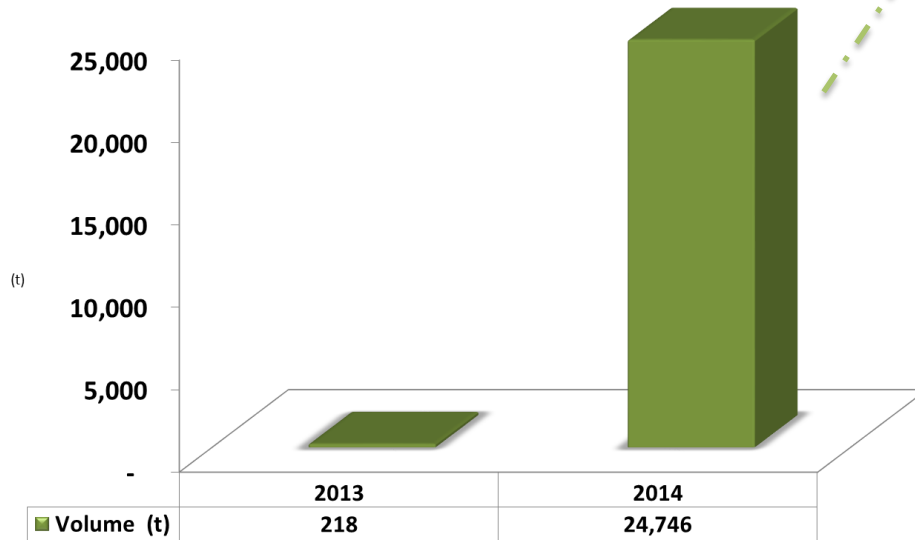
Source: Ismea-Sinab, 2015
(Volume = UNIVPM estimations based on Ismea data on yields, 2013)

14% of 2013 domestic production.

exporting countries (2014)

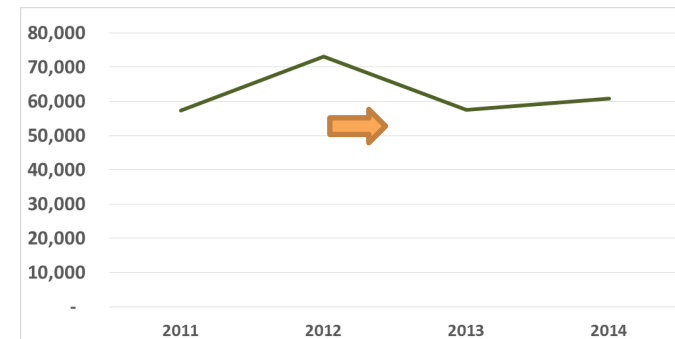


Imported from third countries



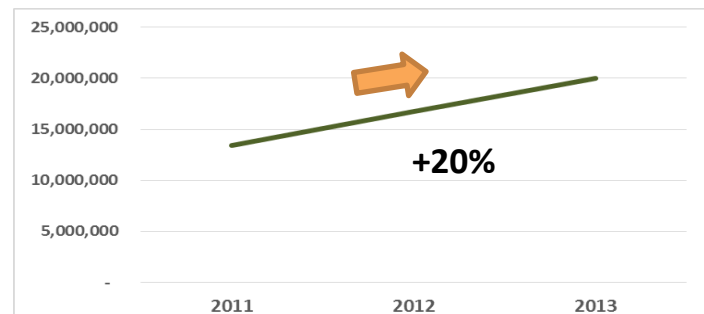
Source: Sinab, 2016

Durum wheat – IT land area (ha)



Source: Sinab, 2016

IT - Sales of pasta (GDO- euro)



Source: Assobio, 2013



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wheat and spelt

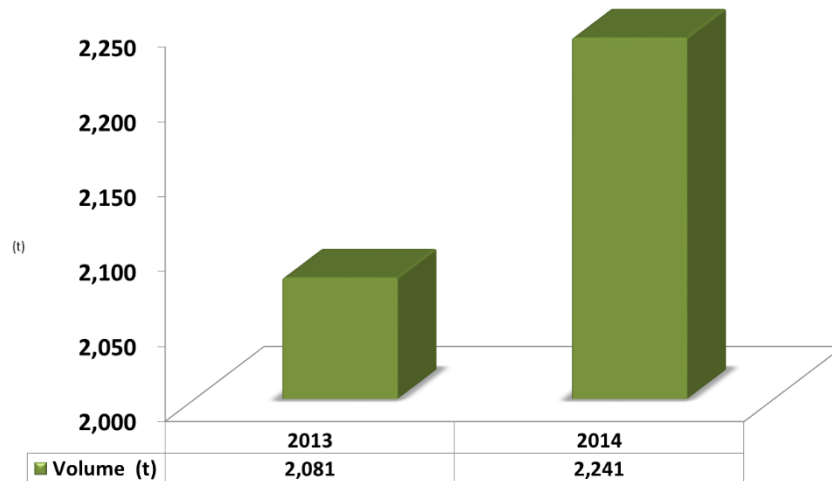
IT - Domestic production

2013 data	
UAA (ha)	21,980
Volume (t)	70,336

3% of 2013 domestic production.

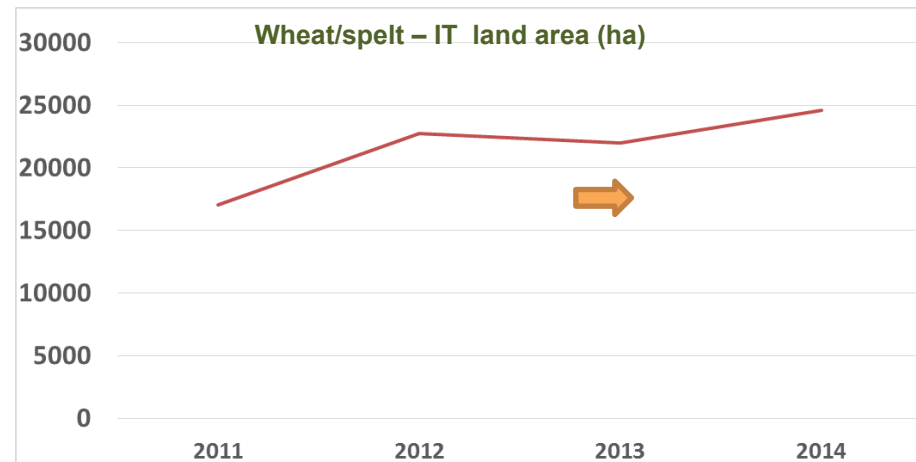
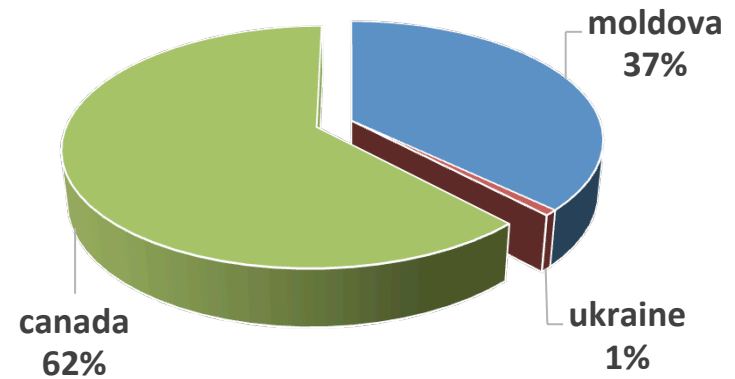
Source: Ismea-Sinab, 2015
(Volume = UNIVPM estimations based on Ismea data on yields, 2013)

Imported from third countries



Source: Sinab, 2016

exporting countries (2012-2014)



Source: Sinab, 2015



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onions and potatoes

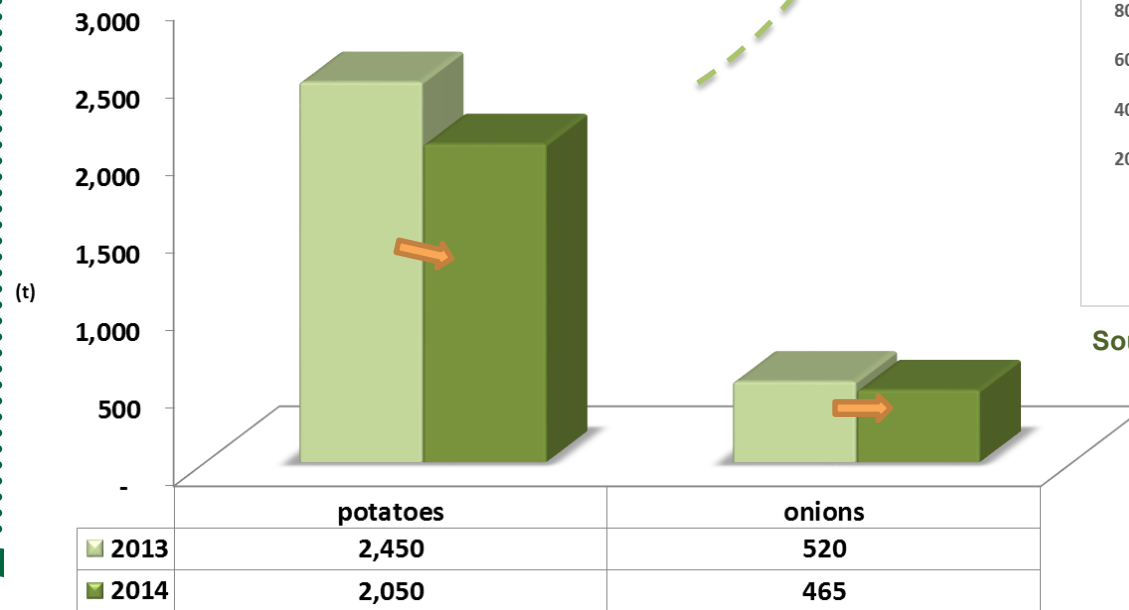
IT - Domestic production

2013		
	UAA (ha)	Volume (t)
potatoes	586	13,709
onions	216	4,865

Patatoes = 18%, from Egypt
Onions = 11%, from Egypt and Argentina
of 2013 domestic production

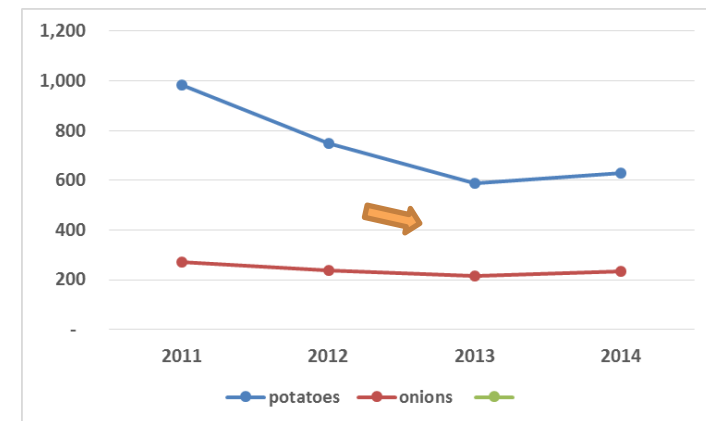
Source: Ismea-Sinab, 2015
(Volume = UNIVPM estimations based on Ismea data on yields, 2013)

Imported from third countries



Source: Sinab, 2016

Patatoes and onions: IT land area (ha)



Source: Sinab, 2016



kiwis and pears

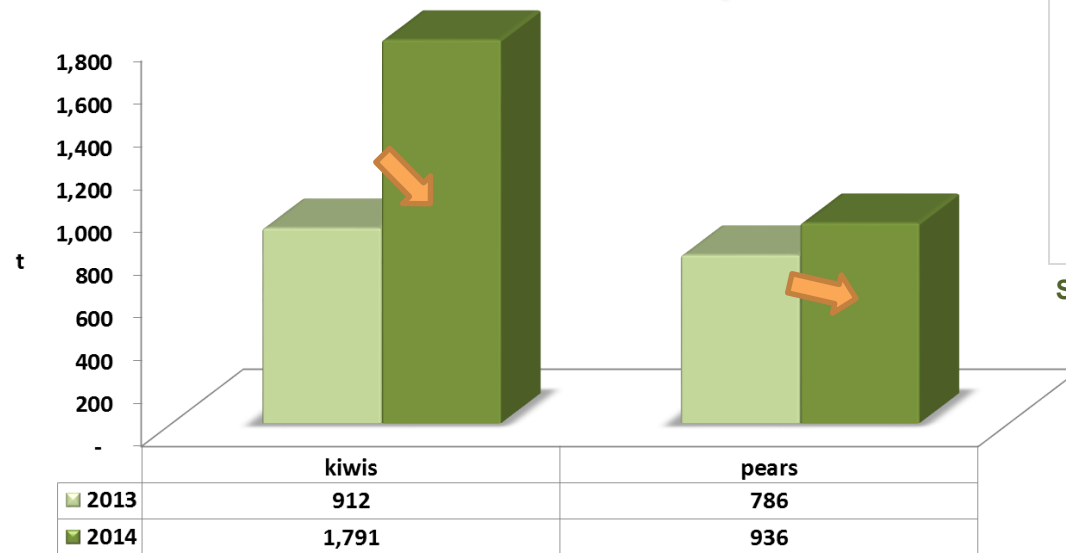
IT - Domestic production

2013 data		
	kiwis	pears
UAA (ha)	2,846	875
Volume (t)	51,553	12,337

Source: Ismea-Sinab, 2015
 (Volume = UNIVPM estimations based on Ismea data on yields, 2013)

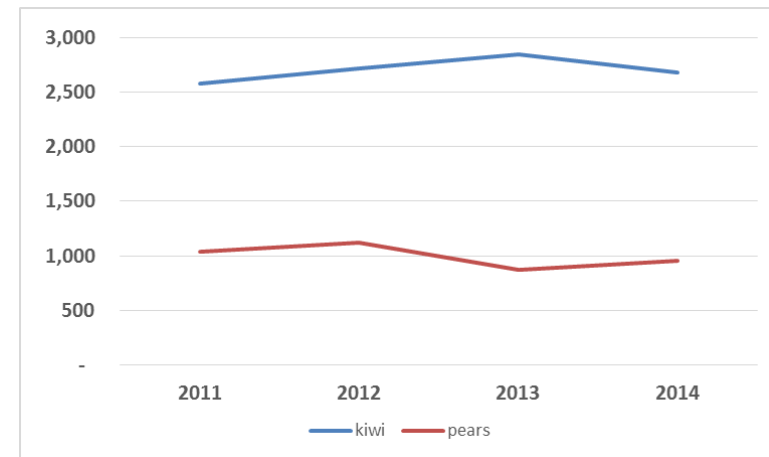
**Kiwi = 2-3% (from Chile)
 Pears = 6-8% (from Argentina)
 of 2013 domestic production**

Imported from third countries



Source: Sinab, 2016

Kiwi and pears: IT land area (ha)



Source: Sinab, 2016



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