Data network for better European organic market information



How to improve market data quality? Case study on improved data collection methods in France

Dorian Fléchet - French observatory for organic farming

ORGANICDATA

NFTWORK

The present data collection system

Data providers

- 9 Certifying Bodies
 - ✓ Data bought from CBs and managed by Agence Bio
 - Adequacy to Agence Bio specifications
 - × No typology of the processors, distributors
 - No data on certified processed products
- Inter-professional organisations
 - ✓ Organic committee in almost each branch
 - Not the same level of market knowledge, investment
- Administration (FranceAgriMer, SNM, SSP)
 - Compulsory survey, census every 10 year, price report
 - Not fully adapted to the organic sector





The present data collection system

Agence Bio – French observatory for organic farming

- Annual Organic market evaluation
- 5 periodic sectoral reports (data gathering)
- Managing the notification system enriched with basic questions
 - Classified contacts list for survey
 - ✓ Real time follow up of the operators
- Consumers' barometer
- Specific organic committee (Pork, wine)
- Studies on specific issues
- Annual report on organic sector

Trying to fill the gaps and solve issues





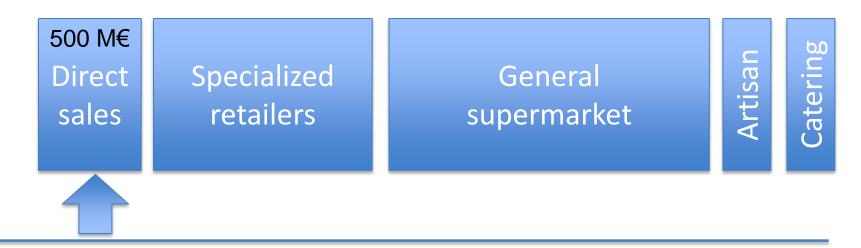
Direct data collection from

- General supermarkets and Specialized retailers (15 brands) exhaustive mail – phone survey
- Processors 2500 operators (online phone survey)
- ✓ Wholesaler (wine and F&V survey)
- Import/Export value by sectors (incl. EU trade)
 - Processor survey
- Other data sources
 - ✓ Panels (IRI, Biolinéaire, Kantar)
 - Sectoral data from all providers





✓ A 4200 M€ organic market in 2012



Direct sales 492 M€

2012 and 2014 online survey to 7500 producers.

Extrapolated on the notification basis

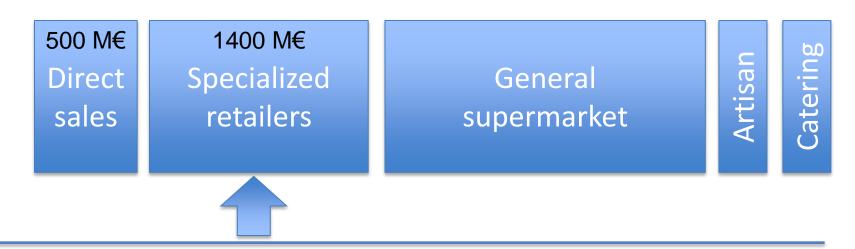
× Out of scope sales

Coverage : representative sample





✓ A 4200 M€ organic market in 2012



Specialized retailers 1 425 M€

"Biolinéaire" database (shop size and turnover)

email - Phone survey

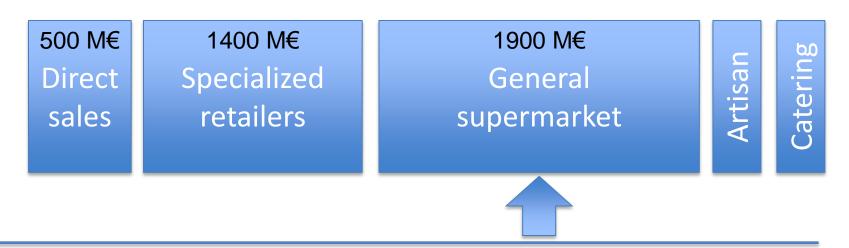
No data on sales volumes

Coverage : 85% of the global turnover





✓ A 4200 M€ organic market in 2012



General supermarkets : 1 903 M€

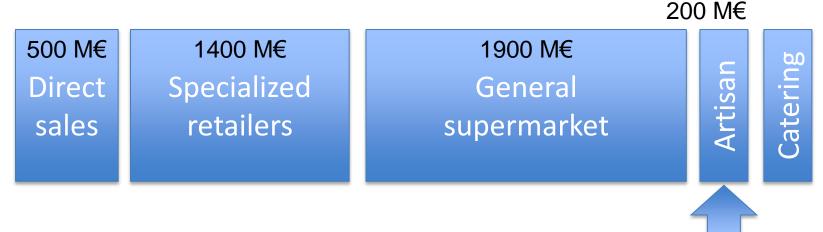
IRI Symphony census email - phone survey Hard discount prices and references reporting



Coverage : 60% of the global turnovercoata



✓ A 4200 M€ organic market in 2012



Artisans and merchants : 184 M€

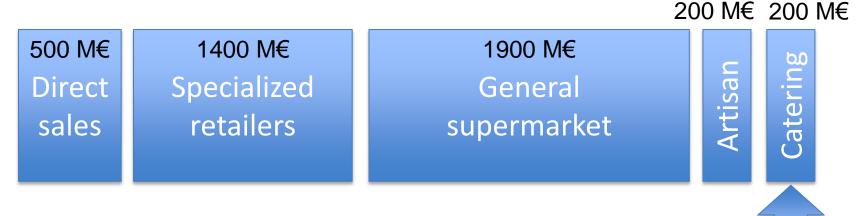
Slaughter houses interprofessional survey → Butchery Mills compulsory administrative survey → Backery

Coverage : exhaustive





✓ A 4200 M€ organic market in 2012



Catering :169 M€

Phone survey 400 restaurants Volume, type of ingredients,

Coverage : representative sample





Identifying data gap and issues

- Time delay of publication of processed data
- Harmonisation of CBs collection methods
- Very limited sales volume assessment
 - Only global supermarkets sales (IRI symphony)
- Limited data on restaurant sales
- Limited data on Import-export volume
- Limited price data at farm level or retail level
- Reported needs from different sectors





Data collection improvement

✓ Specific market studies carried out in 2013

- F&V visibility in general supermarkets
- Wine production and export volumes
- Marketing pork meat products

Improved survey for the 15 major retailers

 More detailed nomenclature for some products (fruit, vegetables, groceries)





Data collection improvement

Working with the French customs to assess the French imports / exports

- Imports from third countries
 - CANA R058 equiv. CACO C644
- Introductions from EU
 - Threshold of 460 000 € introduction purchase
- Export Expeditions : No additional organic code

Detailed market survey for intra/extra EU trade ✓ Processors survey





Data collection improvement

Assessment of production volumes

- Surface and yields assessment
- Slaughter houses survey linked with market survey
- Cereals, eggs, fruits and wine

Assessment of sales volumes

- Low survey completion
- Sold as non-organic
- On-farm consumption (grain and fodder)
- Losses





Thank you

See you on the Paris international agricultural show.



And keep an eye on :

www.agencebio.org



