

# Links between trade statistics and profiling in the French business register

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Mesurer pour comprendre

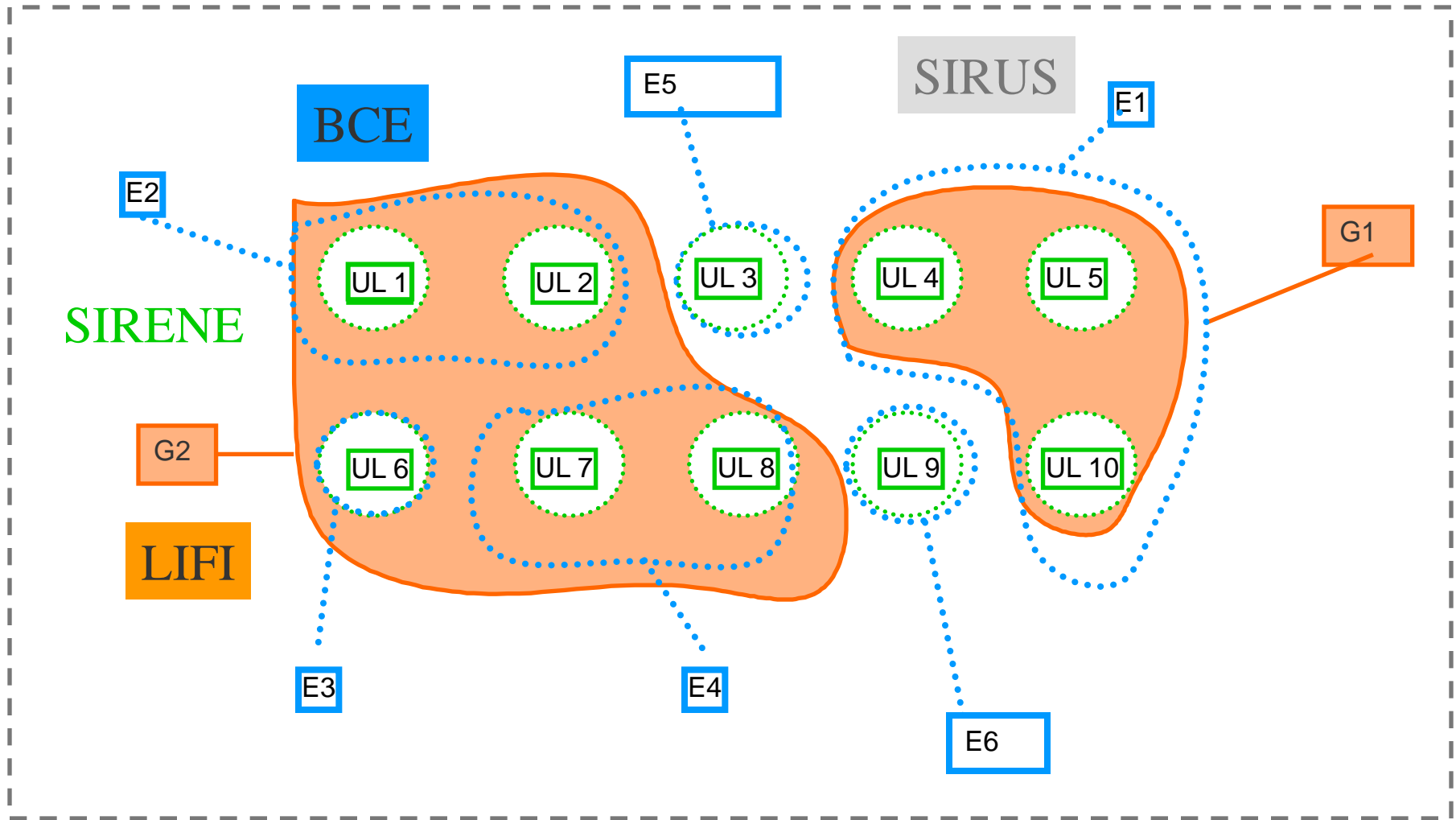


# Overview of the presentation

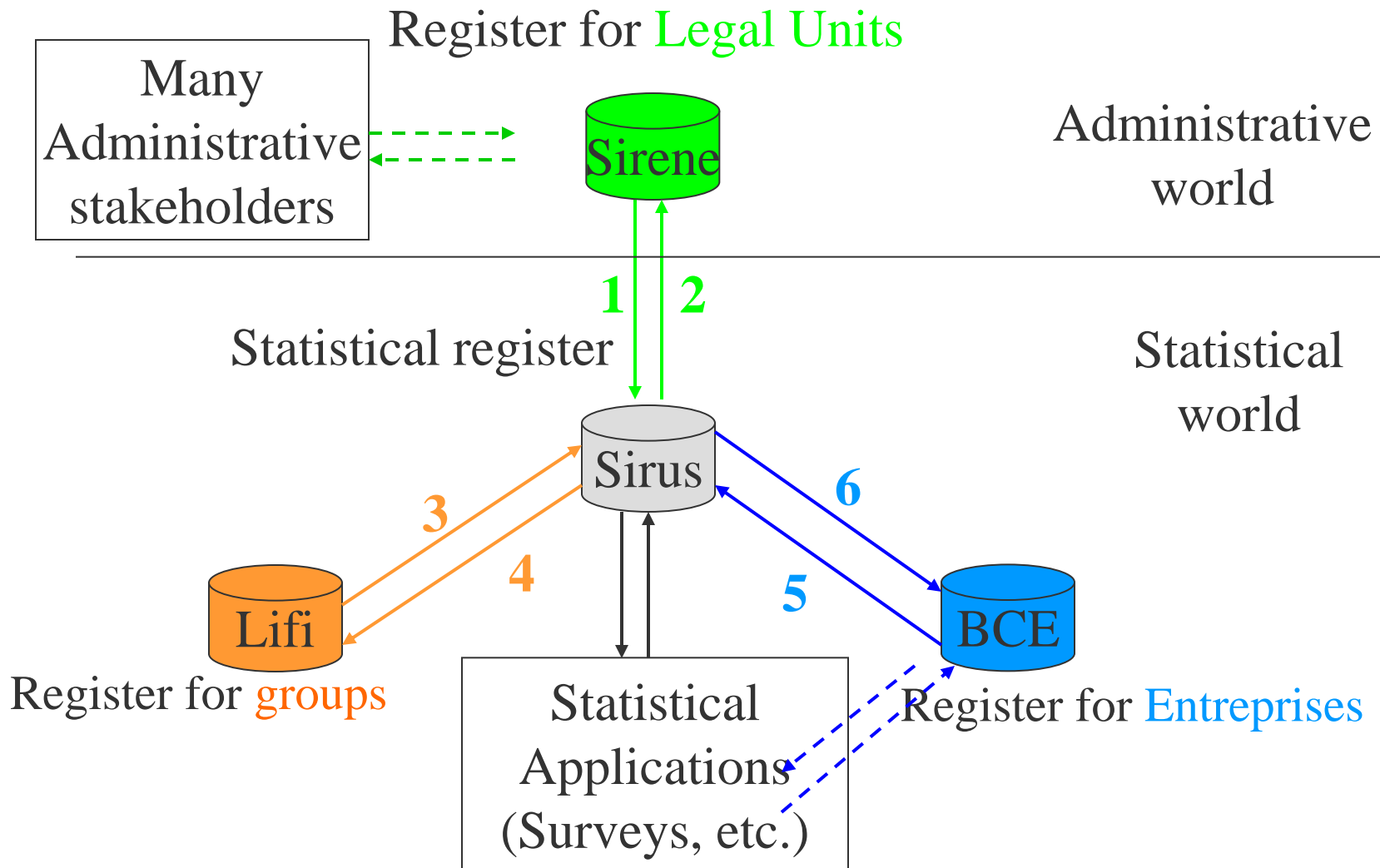
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- 1. Presentation of the French business registers**
- 2. Presentation of the official calculation of the French trade statistics**
- 3. New opportunity given by the business register**

# The statistical unit and their own register



# The links between the registers



# The Assets of SIRUS

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- Contains the enterprises (versus legal unit) 
- Contains the export turnover (from tax administration)
- Contains new variables
  - The categories of the enterprises 
  - The type of the enterprises 

=> enables to calculate new trade statistics

# International merchandise trade statistics

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- Calculated directly by the customs administration
- They have an access to SIRUS (for the identification)
- Statistics calculated from the legal unit
- Data source = customs declarations

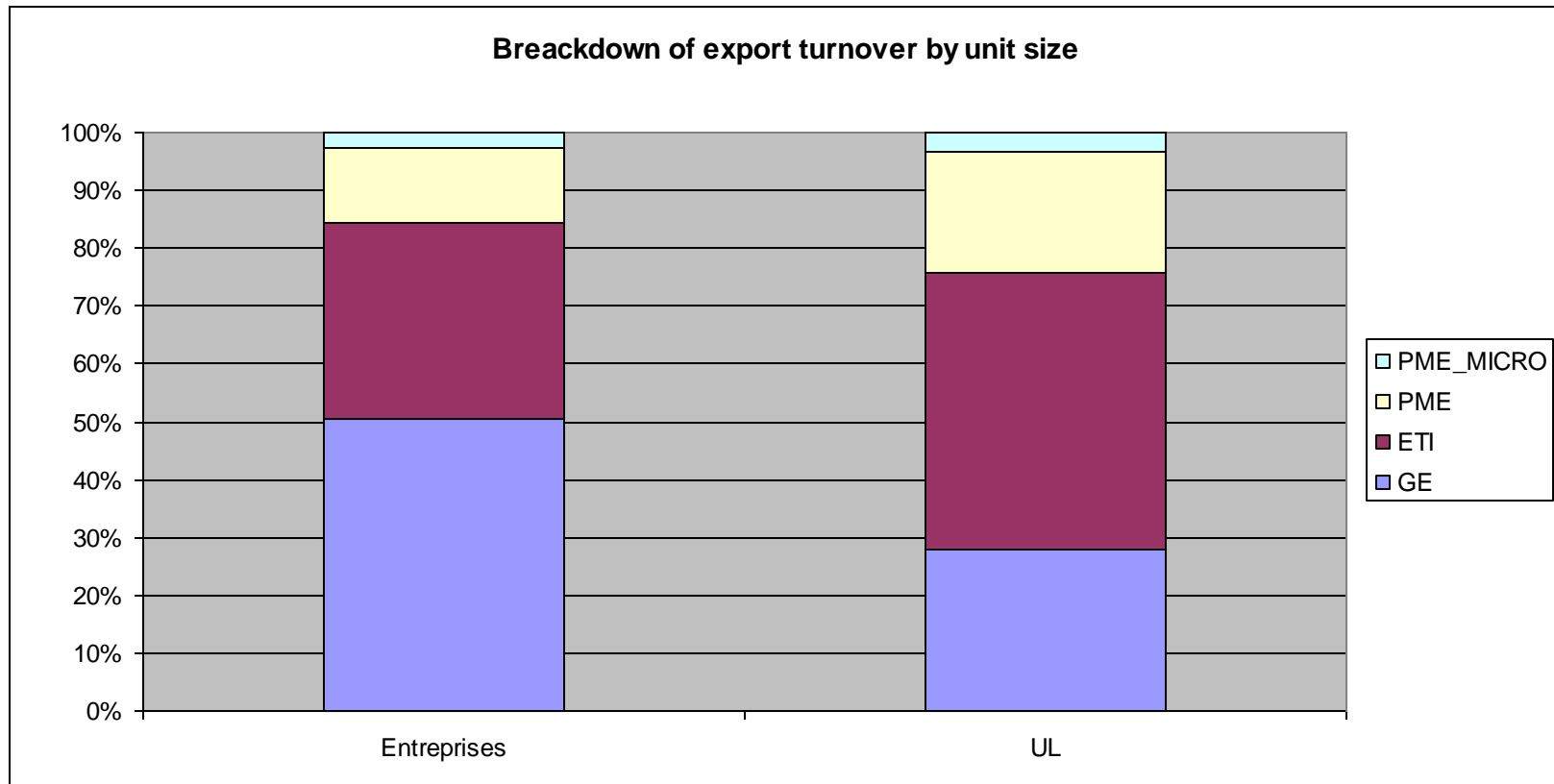
# Statistics of international trade in services

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- Calculated directly by the central bank
- Data come from
  - An administrative source for the big legal unit (> 30 Millions of trade per year)
  - A statistical survey for the others
- They have an access to SIRUS for the definition of the sample frame
- Statistics calculated from the legal unit

# Difference between an enterprise and a legal unit approach (1/3)

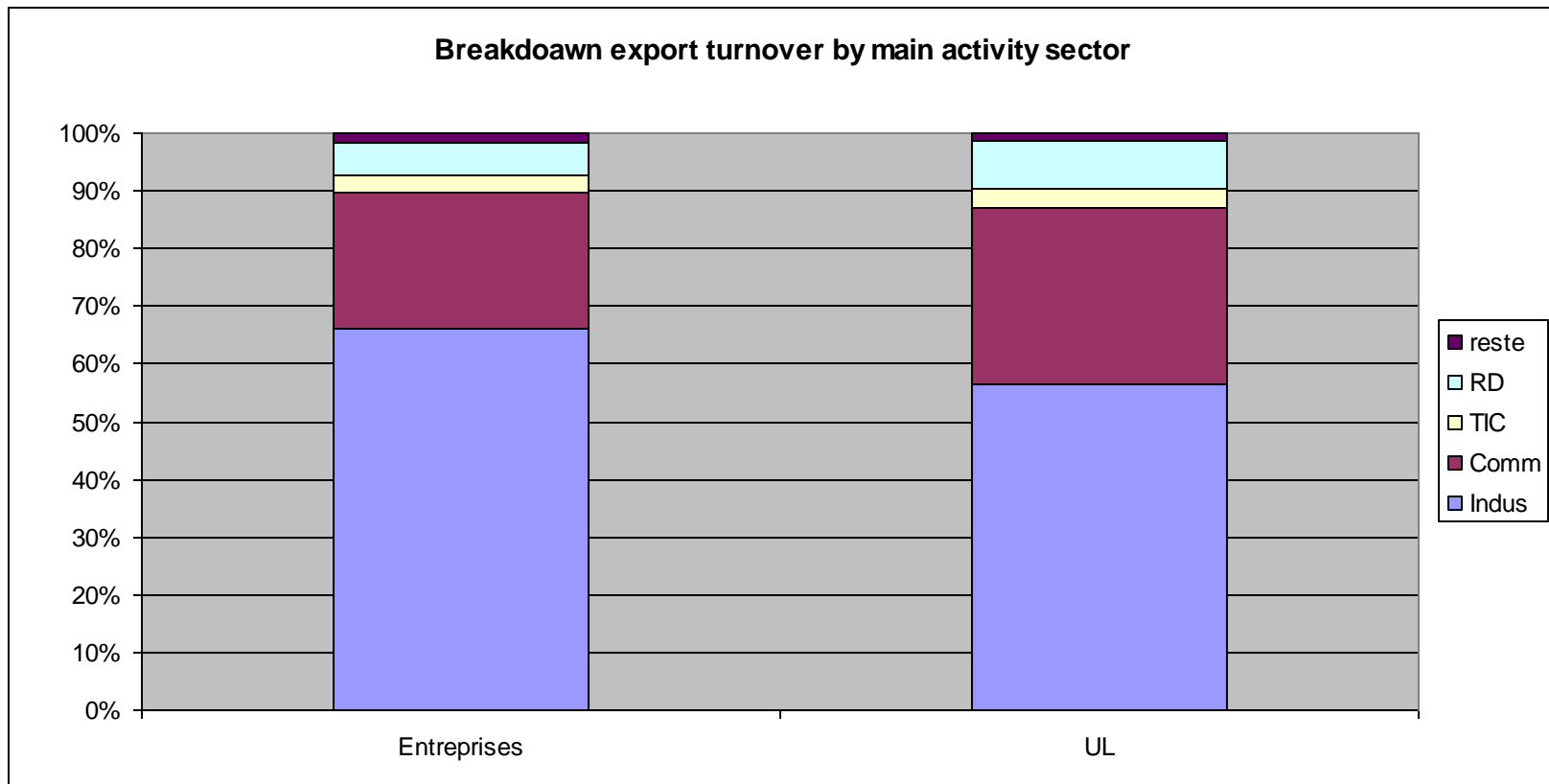
With the enterprise approach, the exportation are more concentrated in the large enterprises





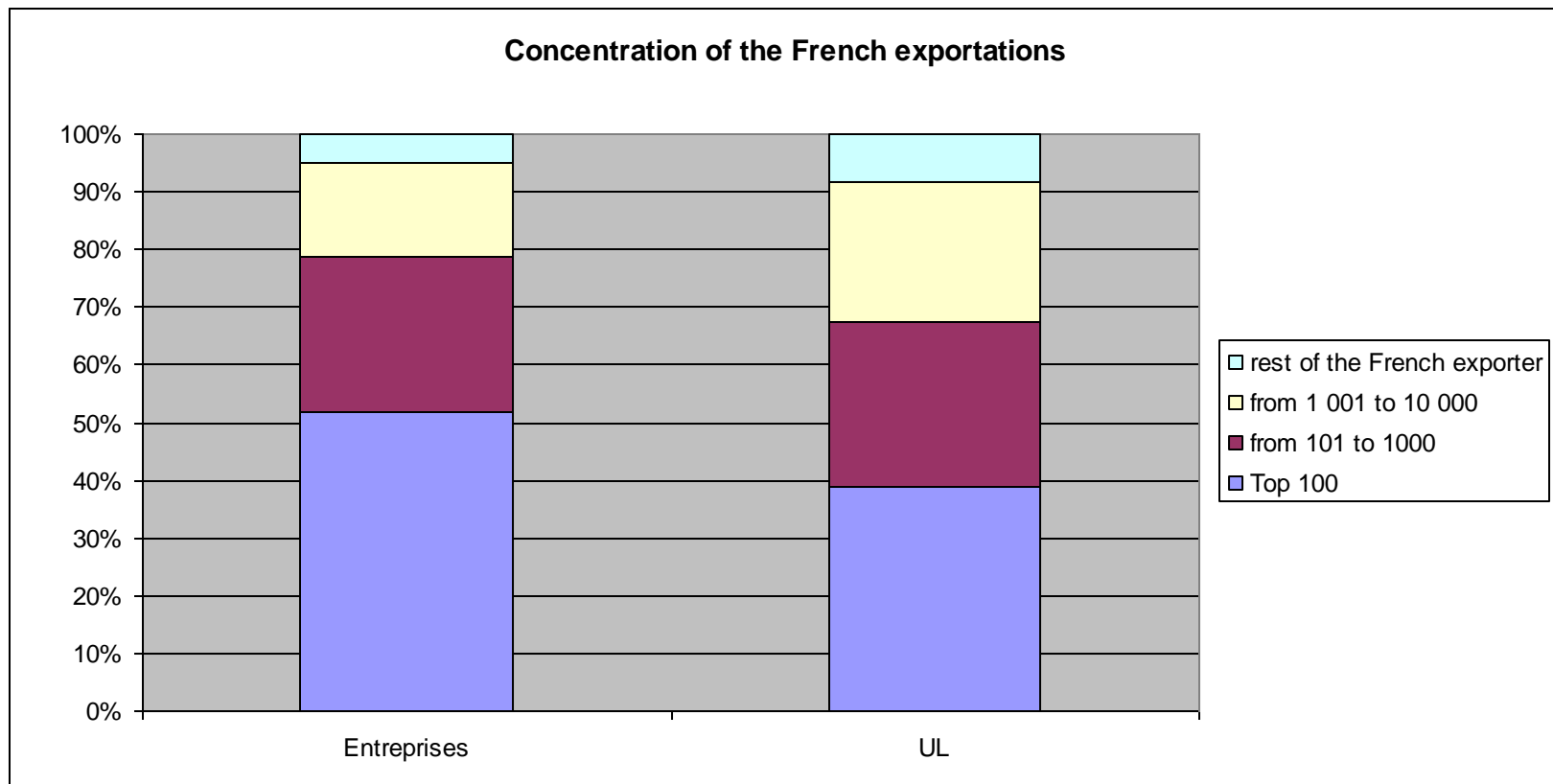
# Difference between an enterprise and a legal unit approach (2/3)

In the enterprise approach : industry is more consistent



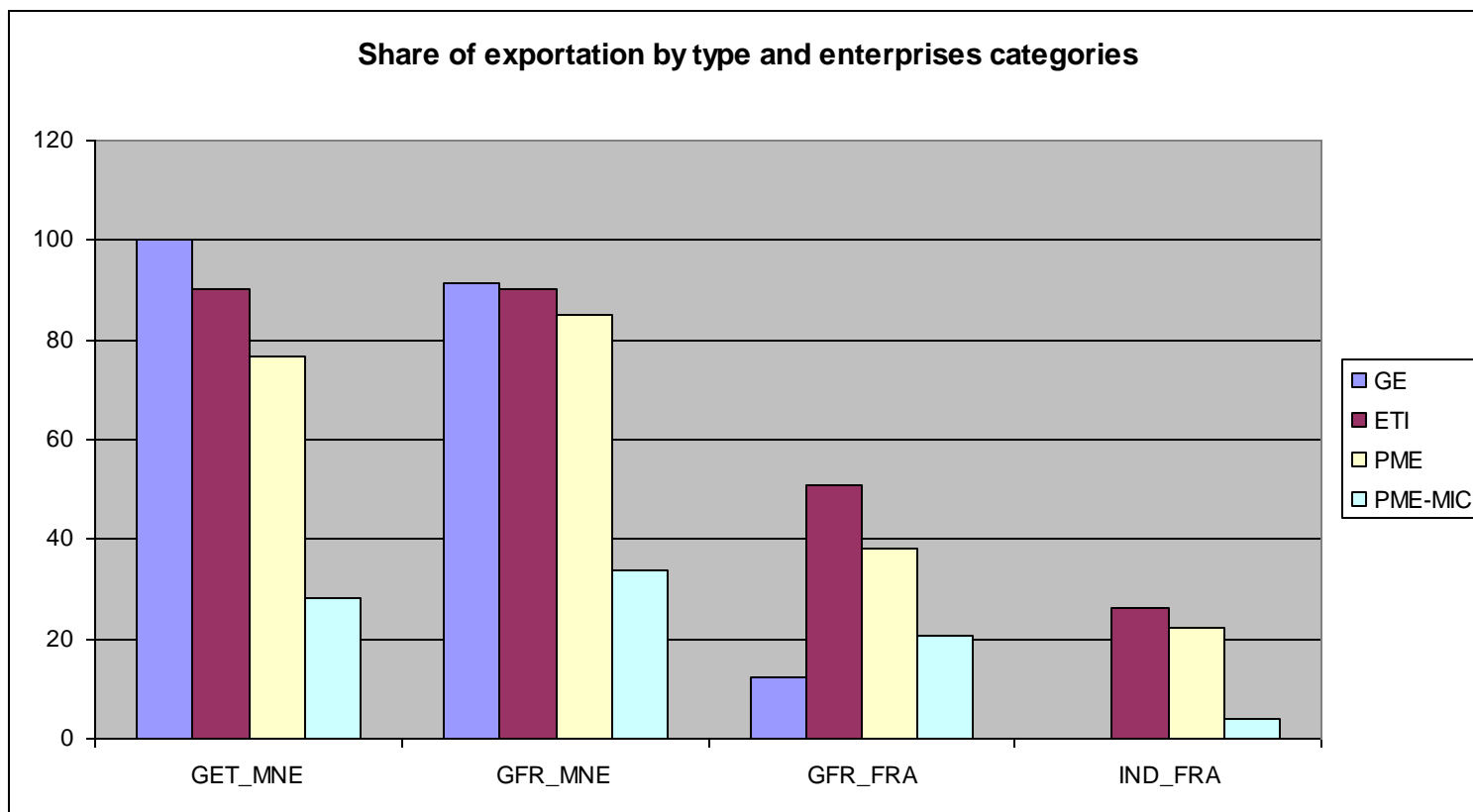
# Difference between an enterprise and a legal unit approach (3/3)

In the enterprise approach : the exportation are more concentrated



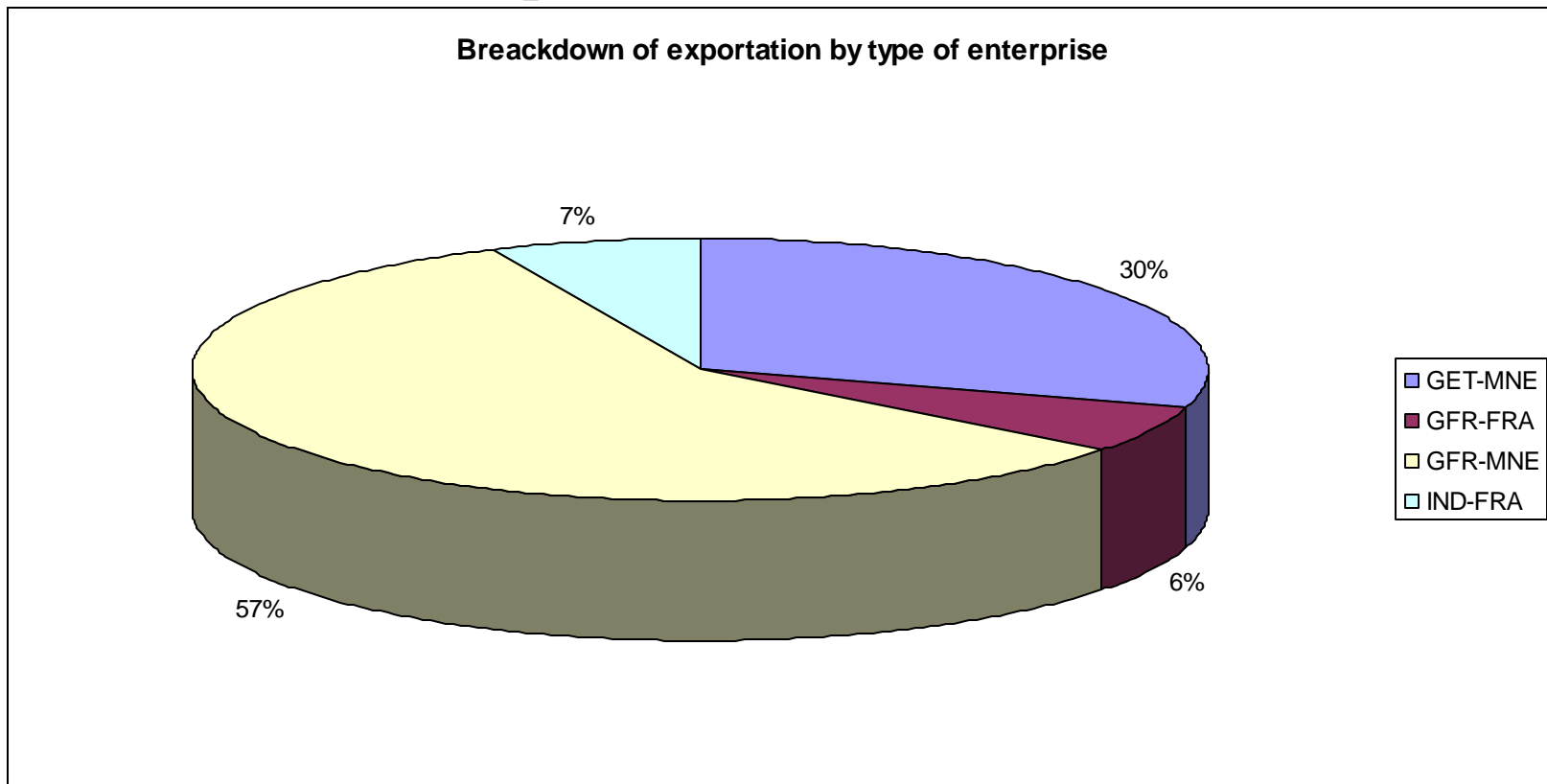
# Statistics of international trade in services

- The main factor to export : to be a multinational enterprise



# Trade statistics by type of enterprise

The french multinationals export more than the foreign multinationals implanted in France



# Conclusion

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- The business register enables :
  - to use different kind of unit (unit of data collection # unit of interest)
  - to merge different sources of information
  - to calculate new statistics
  - to have more relevant information about the globalization

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# Thanks for your attention !

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du lundi au vendredi de 9h00 à 17h00

# Definition of the French enterprise

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An enterprise is :

- **A legal unit** : if the legal unit does not belong to a group :
  - 3.8 million unit
  - 31% of the French value added and 7% of the French exportation
  
- **An enterprise group** : if the group is not manually profiled :
  - 84 000 groups
  - Represent about 288 000 legal units
  - 55% of the French value added and 73% of the French exportation
  
- **A profiled enterprise** : if the group is manually profiled
  - EP : 109
  - From 44 groups
  - Represent about 4 000 legal units
  - 14 % of the French value added and 10% of the French exportation

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# Enterprise categories

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- **Micro-enterprises (PME-MIC)**: employ fewer than 10 people and their annual sales or total assets do not exceed €2 million.
- **Small and medium-sized enterprises (PME)** : employ fewer than 250 people and their annual sales do not exceed €50 million or their total assets do not exceed €43 million.
- **Intermediate-sized enterprises (ETI)** : do not belong to the SME category, employ fewer than 5,000 people and their annual sales do not exceed €1,500 million or their total assets do not exceed €2,000 million.
- **Large enterprises (GE)** are the enterprises not classified in the categories above.

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# Enterprise type

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- **The independent (IND-FRA)** : enterprise which does not belong to an enterprise group (legal unit) : **3.6 millions units**
- **The French Group (GFR-FRA)** : enterprise which belongs to a french group which do not have any foreign subsidiaries : **66 500 groups**
- **The French multinational Group (GFR-MNE)** : enterprise which belongs to a french group which have foreign subsidiaries : **5 000 groups**
- **The Foreign multinational Group (GET-MNE)** : enterprise which belongs to a foreign group : **16 000 groups**

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