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PRESS RELEASE

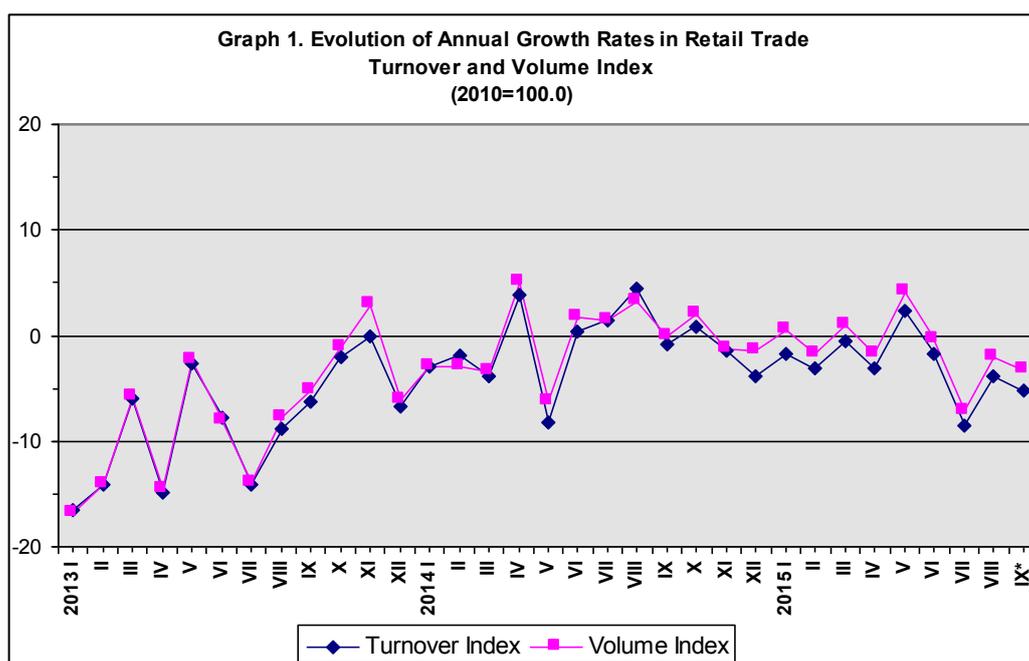
TURNOVER INDEX IN RETAIL TRADE: September 2015

The Hellenic Statistical Authority announces the turnover and volume indices in retail trade with base year 2010=100.0 for September 2015 according to provisional and reduced data of a typical month as follows:

- The turnover index in retail trade in September 2015 recorded a decrease of -5.2% compared with the corresponding index of September 2014, while compared with the corresponding index of August 2015 recorded a decrease of 4.8%.
- The volume of retail trade (i.e. turnover in retail trade at constant prices) in September 2015, recorded a decrease of 3.2% compared with the corresponding index of September 2014, while compared with the corresponding index of August 2015, recorded a decrease of 8.5%.

The above indices seasonally adjusted after eliminating the monthly effects (e.g. the beginning of the school year, holidays, tourist period etc) present the following evolution:

- The seasonally adjusted turnover index in September 2015 recorded a decrease of 5.1% compared with the corresponding index of September 2014, while compared with the corresponding index of August 2015 recorded a decrease of 1.7%.
- The seasonally adjusted volume in September 2015 recorded a decrease of 3.0% compared with the corresponding index of September 2014, while compared with the corresponding index of August 2015 recorded a decrease of 1.4%.



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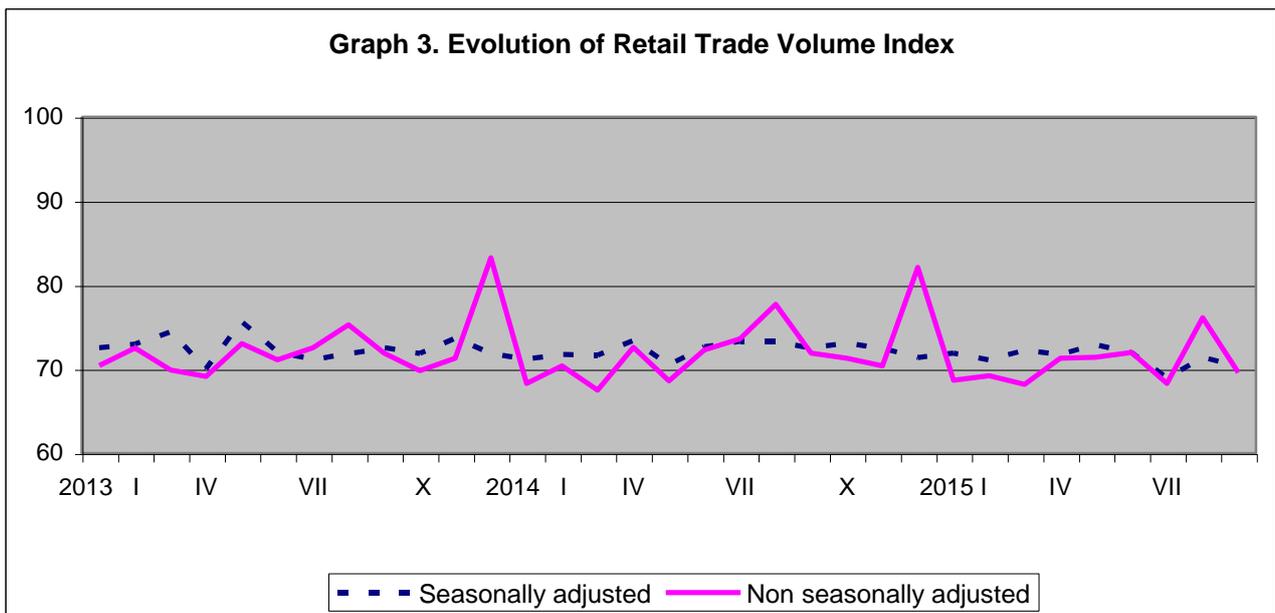
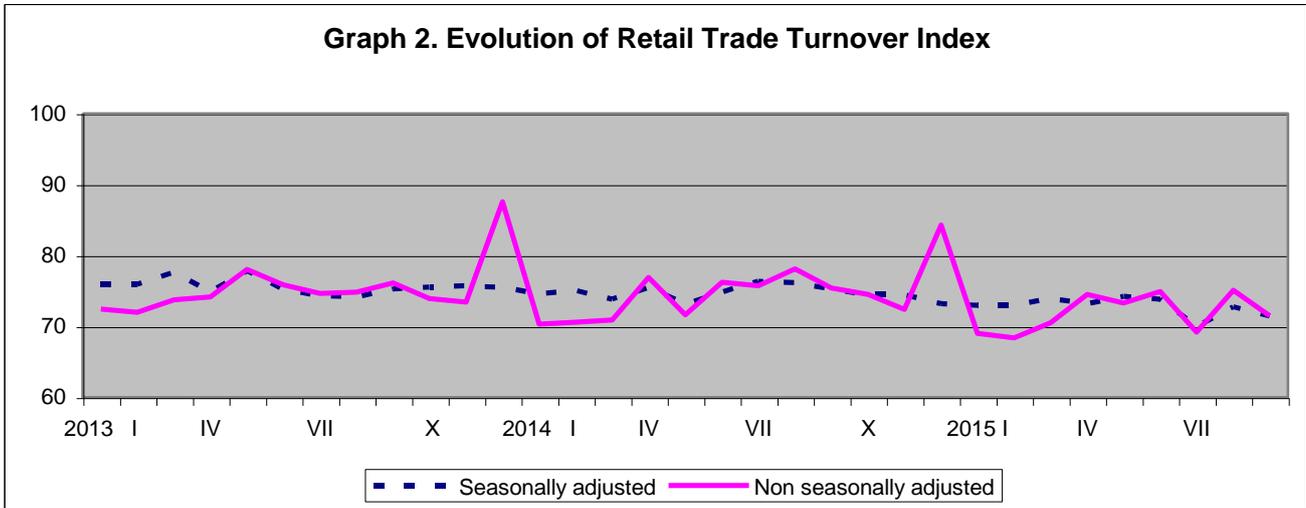
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Time series of the index is available on the ELSTAT website :
<http://www.statistics.gr/statistics/-/publication/DKT39/>

Graphs 2 and 3 depict the evolution of seasonally and non seasonally adjusted general indices for turnover and volume in retail trade.



It should be noted that the whole series with seasonally adjusted indices is *recalculated* every time a *new* observation is added in time series. Therefore, the seasonally adjusted data differ from the published data of the previous Press Release.

It should be noted that the Retail Trade Turnover and Volume Index of August 2015, which had been announced as provisional in the previous press release, has been revised as follows:

Retail Trade Businesses	Turnover Index of August 2015				Volume Index of August 2015			
	Provisional	Yearly change (%)	Revised	Yearly change (%)	Provisional	Yearly change (%)	Revised	Yearly change (%)
Overall Index	75.0	-4.0	75.1	-3.8	76.0	-2.2	76.1	-2.1
Overall Index (except automotive fuel)	75.3	-1.4	75.4	-1.3	77.7	-0.9	77.8	-0.8
I.Main sectors								
Food sector	88.7	-2.4	88.8	-2.3	84.5	-3.4	84.6	-3.3
Non-food sector (except automotive fuel)	61.3	-0.2	61.4	0.0	70.3	2.9	70.4	3.1
II.Specialized store categories								
Supermarkets	90.5	-2.1	90.3	-2.3	87.9	-3.0	87.7	-3.2
Department stores	76.3	-1.8	75.7	-2.6	94.4	1.2	93.6	0.3
Automotive fuel	74.4	-13.7	74.8	-13.2	70.4	-3.4	70.7	-3.0
Food-beverages-tobacco	78.1	-3.7	79.6	-1.8	73.9	-5.1	75.3	-3.3
Pharmaceutical products. cosmetics	61.1	-4.7	61.0	-4.8	63.4	-1.7	63.4	-1.7
Clothing and footwear	61.6	11.8	61.3	11.3	86.3	20.9	85.9	20.3
Furniture, electrical equipment. household equipment	50.0	-13.3	50.6	-12.3	62.7	-10.6	63.4	-9.6
Books, Stationery. other goods	79.7	10.8	80.0	11.3	87.5	11.9	87.8	12.3
Retail sale not in stores	52.8	-5.2	52.1	-6.5				

: No data available

The final indices of the specialized store categories of August 2015 have been changed in relation to the corresponding provisional indices published in the previous press release. The changes are due to new data of the surveyed enterprises mainly in the economic activities of "Department stores", "Food-beverages-Tobacco", "Clothing and footwear" and "Furniture, electrical equipment & household equipment".

1. Annual comparison of the turnover index

The -5.2 change in the turnover index in September 2015 compared with September 2014 is due to the following changes in the main categories of retail business:

Specialized store categories	Annual rate %
Books, Stationery, other goods	6.8
Supermarkets	-2.4
Pharmaceutical products, cosmetics	-4.8
Furniture, electrical equipment, household equipment	-9.6
Automobile fuel	-19.0

2. Annual comparison of the volume index

The -3.2 change in the volume index in September 2015 compared with September 2014 is due to the following changes in the main categories of retail business:

Specialized store categories	Annual rate %
Books, Stationery, other goods	8.3
Pharmaceutical products, cosmetics	-1.3
Supermarkets	-3.4
Furniture, electrical equipment, household equipment	-6.1
Automobile fuel	-6.4

**Table 1. Annual rates of change of turnover index and volume index in retail trade
(Reduced data on the basis of a typical month)**

Base year : 2010=100.0

Retail Trade Business	Turnover Index			Volume Index		
	September 2015*	September 2014	Annual change (%)	September 2015*	September 2014	Annual change (%)
Overall Index	71.5	75.4	-5.2	69.6	71.9	-3.2
Overall Index (except automotive fuel)	73.2	74.6	-1.9	71.8	72.8	-1.4
I. Main sectors						
Food sector	80.7	82.0	-1.6	76.2	78.4	-2.8
Automotive fuel sector	64.8	80.0	19.0	63.9	68.3	-6.4
Non-food sector (except automotive fuel)	65.4	66.9	-2.2	67.4	66.4	1.5
II. Specialized store categories						
Supermarkets	82.3	84.3	-2.4	79.1	81.9	-3.4
Department stores	73.8	80.6	-8.4	79.6	84.2	-5.5
Automotive fuel	64.8	80.0	-19.0	63.9	68.3	-6.4
Food-beverages-tobacco	71.2	68.7	3.6	66.8	65.6	1.8
Pharmaceutical products, cosmetics	63.4	66.6	-4.8	66.0	66.9	-1.3
Clothing and footwear	60.5	58.1	4.1	60.0	54.7	9.7
Furniture, electrical equipment, household equipment	56.5	62.5	-9.6	64.9	69.1	-6.1
Books, Stationery, other goods	93.1	87.2	6.8	100.5	92.8	8.3
Retail sale not in stores	45.8	53.0	-13.6	:	:	:

* Provisional data
: No data available

**Table 2. Monthly rates of change of turnover index and volume index in retail trade
(Reduced data on the basis of a typical month)**

Retail Trade Business	Base year: 2010=100.0					
	Turnover Index			Volume Index		
	September 2015*	August 2015	Monthly change (%)	September 2015*	August 2015	Monthly change (%)
Overall Index	71.5	75.1	-4.8	69.6	76.1	-8.5
Overall Index (except automotive fuel)	73.2	75.4	-2.9	71.8	77.8	-7.7
I. Main sectors						
Food sector	80.7	88.8	-9.1	76.2	84.6	-9.9
Automotive fuel sector	64.8	74.8	-13.4	63.9	70.7	-9.6
Non-food sector (except automotive fuel)	65.4	61.4	6.5	67.4	70.4	-4.3
II. Specialized store categories						
Supermarkets	82.3	90.3	-8.9	79.1	87.7	-9.8
Department stores	73.8	75.7	-2.5	79.6	93.6	-15.0
Automotive fuel	64.8	74.8	-13.4	63.9	70.7	-9.6
Food-beverages-tobacco	71.2	79.6	-10.6	66.8	75.3	-11.3
Pharmaceutical products. cosmetics	63.4	61.0	3.9	66.0	63.4	4.1
Clothing and footwear	60.5	61.3	-1.3	60.0	85.9	-30.2
Furniture, electrical equipment, household equipment	56.5	50.6	11.7	64.9	63.4	2.4
Books, Stationery, other goods	93.1	80.0	16.4	100.5	87.8	14.5
Retail sale not in stores	45.8	52.1	-12.1	:	:	:

* Provisional data

: No data available

Table 3. Evolution of the turnover in retail trade
(Reduced data on the basis of a typical month)

Base year: 2010=100.0

Year-month	Overall index		Overall index (except automotive fuel)		Food sector		Automotive fuel sector		Non-food sector (except automotive fuel)	
	Index	Annual change (%)	Index	Annual change (%)	Index	Annual change (%)	Index	Annual change (%)	Index	Annual change (%)
2013 I	72.4	-16.6	70.8	-16.3	76.9	-15.2	81.4	-17.7	64.6	-17.2
II	72.0	-14.1	70.7	-13.8	77.4	-14.1	79.1	-15.6	63.9	-12.9
III	73.7	-5.9	72.4	-6.4	83.2	-2.5	81.3	-3.4	60.5	-12.0
IV	74.1	-14.9	74.2	-13.3	80.2	-15.2	74.1	-22.3	68.1	-10.3
V	78.0	-2.6	78.3	-3.2	89.6	-2.4	76.8	1.9	66.5	-4.2
VI	75.9	-7.7	75.3	-8.5	86.0	-9.0	79.2	-2.2	64.2	-7.5
VII	74.6	-14.1	74.2	-14.3	82.2	-12.0	77.6	-12.1	66.0	-16.7
VIII	74.8	-8.9	73.3	-9.5	86.1	-6.3	83.5	-4.7	59.9	-13.9
IX	76.1	-6.3	75.1	-5.9	83.7	-5.7	82.2	-7.0	66.4	-5.8
X	73.9	-2.1	73.0	-2.7	79.1	-2.3	79.2	1.8	67.1	-2.5
XI	73.4	-0.1	72.3	-0.2	77.1	-2.7	79.8	1.6	67.9	3.6
XII	87.6	-6.7	87.9	-7.0	91.8	-6.8	85.9	-3.6	84.8	-6.9
<i>Average</i>	<i>75.6</i>	<i>-8.6</i>	<i>74.8</i>	<i>-8.6</i>	<i>82.8</i>	<i>-8.0</i>	<i>80.0</i>	<i>-7.5</i>	<i>66.7</i>	<i>-9.1</i>
2014 I	70.3	-2.9	68.2	-3.7	74.2	-3.6	81.4	0.0	62.3	-3.5
II	70.6	-1.9	69.2	-2.0	76.7	-0.8	77.8	-1.7	61.8	-3.3
III	70.9	-3.8	69.5	-4.0	80.5	-3.3	78.4	-3.5	58.1	-4.0
IV	76.9	3.8	76.9	3.6	85.0	5.9	78.2	5.5	68.5	0.6
V	71.6	-8.3	71.4	-8.8	79.1	-11.7	73.1	-4.8	63.5	-4.6
VI	76.2	0.4	75.4	0.1	83.9	-2.4	80.8	2.0	66.7	3.9
VII	75.7	1.5	74.9	0.9	81.5	-0.9	79.8	2.8	68.1	3.2
VIII	78.1	4.4	76.4	4.2	90.9	5.6	86.2	3.2	61.4	2.5
IX	75.4	-0.9	74.6	-0.7	82.0	-2.0	80.0	-2.7	66.9	0.8
X	74.5	0.8	73.6	0.8	80.7	2.0	79.7	0.6	66.1	-1.5
XI	72.4	-1.4	71.7	-0.8	77.4	0.4	76.6	-4.0	65.8	-3.1
XII	84.3	-3.8	87.0	-1.0	92.7	1.0	72.7	-15.4	81.2	-4.2
<i>Average</i>	<i>74.7</i>	<i>-1.2</i>	<i>74.1</i>	<i>-0.9</i>	<i>82.1</i>	<i>-0.8</i>	<i>78.7</i>	<i>-1.6</i>	<i>65.9</i>	<i>-1.2</i>
2015 I	69.0	-1.8	69.1	1.3	75.4	1.6	69.4	-14.7	62.5	0.3
II	68.4	-3.1	68.9	-0.4	76.3	-0.5	67.0	-13.9	61.1	-1.1
III	70.5	-0.6	71.0	2.2	79.0	-1.9	69.5	-11.4	62.6	7.7
IV	74.5	-3.1	75.6	-1.7	83.9	-1.3	70.8	-9.5	66.9	-2.3
V	73.3	2.4	73.8	3.4	81.2	2.7	72.3	-1.1	66.0	3.9
VI	74.9	-1.7	74.6	-1.1	84.2	0.4	77.6	-4.0	64.6	-3.1
VII	69.2	-8.6	70.2	-6.3	78.9	-3.2	65.6	-17.8	61.1	-10.3
VIII	75.1	-3.8	75.4	-1.3	88.8	-2.3	74.8	-13.2	61.4	0.0
*IX	71.5	-5.2	73.2	-1.9	80.7	-1.6	64.8	-19.0	65.4	-2.2

*Provisional data

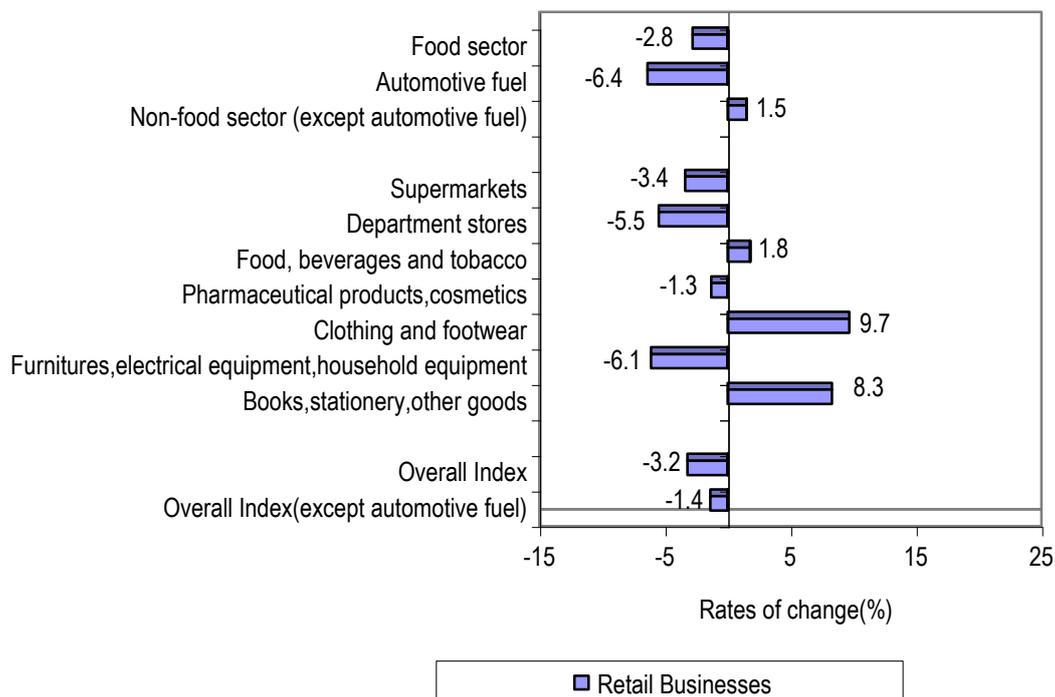
Table 4. Evolution of the turnover in volume (Reduced data. on the basis of a typical month)

Base year: 2010=100.0

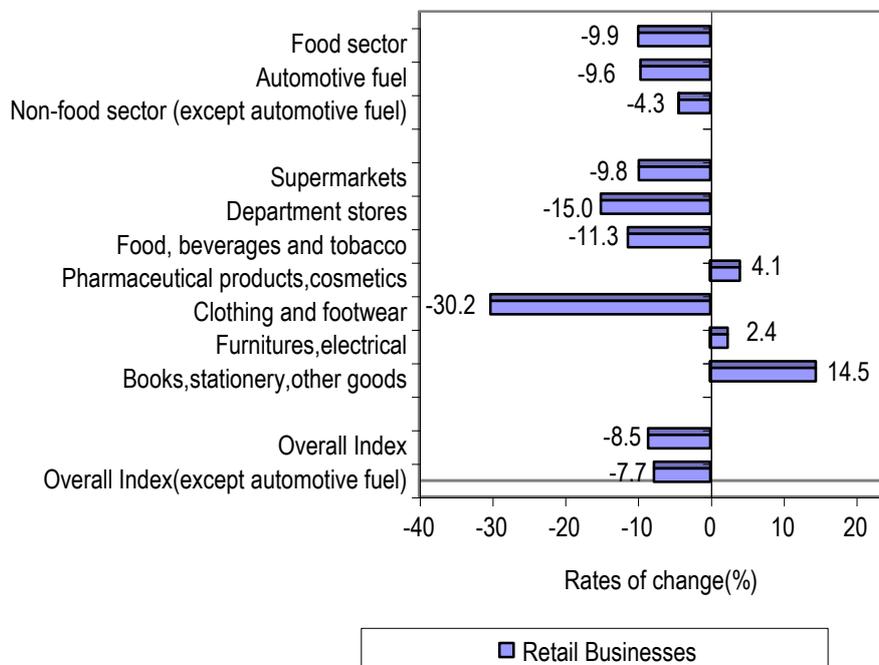
Year-month	Overall index		Overall index (except automotive fuel)		Food sector		Automotive fuel sector		Non-food sector (except automotive fuel)	
	Index	Annual change (%)	Index	Annual change (%)	Index	Annual change (%)	Index	Annual change (%)	Index	Annual change (%)
2013 I	70.4	-16.8	71.0	-16.3	72.6	-15.9	68.2	-18.8	68.7	-16.5
II	72.5	-14.1	74.3	-13.4	72.9	-14.6	64.3	-17.1	75.4	-11.5
III	69.9	-5.8	70.7	-6.7	77.8	-4.1	66.6	-1.2	61.6	-11.0
IV	69.1	-14.5	70.7	-13.8	74.4	-17.1	62.5	-16.4	66.5	-9.7
V	73.1	-2.3	74.9	-3.4	82.9	-4.3	65.3	5.3	65.5	-2.7
VI	71.1	-8.0	72.1	-8.8	79.7	-11.1	67.0	-2.5	63.3	-5.9
VII	72.5	-13.9	74.4	-14.2	77.1	-13.6	64.8	-11.5	70.6	-15.0
VIII	75.3	-7.7	76.7	-9.1	81.2	-7.3	69.3	0.2	69.7	-11.9
IX	71.9	-5.2	72.7	-5.6	79.1	-6.4	69.0	-1.9	65.7	-4.4
X	69.8	-1.1	70.4	-2.4	74.8	-3.1	67.9	6.9	65.8	-1.4
XI	71.3	2.9	71.9	2.9	73.5	-2.9	69.2	3.8	70.3	10.4
XII	83.3	-6.1	85.4	-6.5	87.3	-7.1	74.1	-2.2	83.8	-5.4
<i>Average</i>	<i>72.5</i>	<i>-8.1</i>	<i>73.8</i>	<i>-8.4</i>	<i>77.8</i>	<i>-9.1</i>	<i>67.3</i>	<i>-5.3</i>	<i>68.9</i>	<i>-7.6</i>
2014 I	68.3	-3.0	67.8	-4.5	70.2	-3.3	70.3	3.1	65.7	-4.4
II	70.4	-2.9	71.0	-4.4	73.1	0.3	66.9	4.0	69.9	-7.3
III	67.5	-3.4	67.6	-4.4	76.0	-2.3	67.0	0.6	58.4	-5.2
IV	72.6	5.1	74.2	5.0	80.2	7.8	66.3	6.1	67.6	1.7
V	68.6	-6.2	70.3	-6.1	75.2	-9.3	61.8	-5.4	64.9	-0.9
VI	72.3	1.7	73.3	1.7	79.8	0.1	67.8	1.2	66.1	4.4
VII	73.6	1.5	75.1	0.9	78.2	1.4	66.5	2.6	71.8	1.7
VIII	77.7	3.2	78.4	2.2	87.5	7.8	72.9	5.2	68.3	-2.0
IX	71.9	0.0	72.8	0.1	78.4	-0.9	68.3	-1.0	66.4	1.1
X	71.3	2.1	71.8	2.0	76.9	2.8	69.7	2.7	66.1	0.5
XI	70.4	-1.3	71.0	-1.3	73.9	0.5	69.1	-0.1	68.0	-3.3
XII	82.1	-1.4	85.7	0.4	88.8	1.7	70.1	-5.4	82.3	-1.8
<i>Average</i>	<i>72.2</i>	<i>-0.4</i>	<i>73.3</i>	<i>-0.7</i>	<i>78.2</i>	<i>0.5</i>	<i>68.1</i>	<i>1.2</i>	<i>68.0</i>	<i>-1.3</i>
2015 I	68.7	0.6	69.2	2.1	71.6	2.0	71.1	1.1	67.1	2.1
II	69.2	-1.7	70.6	-0.6	72.2	-1.2	65.8	-1.6	69.9	0.0
III	68.2	1.0	69.5	2.8	74.2	-2.4	65.6	-2.1	64.5	10.4
IV	71.3	-1.8	73.2	-1.3	78.7	-1.9	66.0	-0.5	67.5	-0.1
V	71.4	4.1	73.1	4.0	76.9	2.3	66.1	7.0	69.2	6.6
VI	72.0	-0.4	72.9	-0.5	79.5	-0.4	70.5	4.0	65.8	-0.5
VII	68.3	-7.2	70.6	-6.0	75.3	-3.7	59.5	-10.5	65.8	-8.4
VIII	76.1	-2.1	77.8	-0.8	84.6	-3.3	70.7	-3.0	70.4	3.1
*IX	69.6	-3.2	71.8	-1.4	76.2	-2.8	63.9	-6.4	67.4	1.5

*Provisional data

Graph 4. Annual rates of change (%) of the volume index in retail trade, between September 2015 and September 2014



Graph 5. Monthly rates of change (%) of the volume index in retail trade, between September 2015 and August 2015



SEASONAL ADJUSTMENT

Table 5. Yearly changes of Seasonally Adjusted Turnover and Volume Index

Retail Trade Business	Base Year: 2010=100.0					
	Turnover Index			Volume Index		
	September 2015*	September 2014	Yearly change (%)	September 2015*	September 2014	Yearly change (%)
Overall Index	71.5	75.3	-5.1	70.3	72.5	-3.0
Overall Index (except automobile fuel)	72.9	74.1	-1.6	72.5	73.5	-1.3
I. Main sectors						
Food sector	80.7	81.9	-1.5	76.1	78.1	-2.6
Automotive fuel	64.6	79.0	-18.3	64.8	68.6	-5.5
Non-food sector (except automotive fuel)	65.0	66.6	-2.4	69.2	68.5	1.0
II Specialized store categories						
Supermarkets	82.4	84.2	-2.2	79.0	81.5	-3.1
Department stores	68.7	75.3	-8.7	77.2	81.8	-5.6
Automotive fuel	64.6	79.0	-18.3	64.8	68.6	-5.5
Food-beverages-tobacco	71.2	69.5	2.5	66.1	66.4	-0.4
Pharmaceutical products, cosmetics	64.2	67.5	-4.9	67.2	68.3	-1.6
Clothing and footwear	68.2	65.5	4.2	73.4	68.3	7.4
Furniture, electrical equipment. household equipment	53.3	57.6	-7.4	62.1	65.9	-5.7
Books, Stationery. other goods	88.9	83.7	6.2	96.1	89.1	7.9
Retail sales not in stores	51.9	58.9	-11.9	:	:	:

* Provisional data
: No data available

Table 6. Monthly changes of Seasonally Adjusted Turnover and Volume Index

Base Year: 2010=100.0

Retail Trade Business	Turnover Index			Volume Index		
	September 2015*	August 2015	Monthly change (%)	September 2015*	August 2015	Monthly change (%)
Overall Index	71.5	72.7	-1.7	70.3	71.4	-1.4
Overall Index (except automobile fuel)	72.9	73.7	-1.0	72.5	73.0	-0.6
I. Main sectors						
Food sector	80.7	81.3	-0.8	76.1	77.1	-1.4
Automotive fuel	64.6	70.0	-7.7	64.8	67.8	-4.4
Non-food sector (except automotive fuel)	65.0	65.9	-1.3	69.2	69.4	-0.4
II Specialized store categories						
Supermarkets	82.4	83.3	-1.1	79.0	80.0	-1.4
Department stores	68.7	70.0	-1.8	77.2	79.7	-3.1
Automotive fuel	64.6	70.0	-7.7	64.8	67.8	-4.4
Food-beverages-tobacco	71.2	71.9	-0.9	66.1	68.1	-2.9
Pharmaceutical products. cosmetics	64.2	64.8	-0.8	67.2	67.6	-0.5
Clothing and footwear	68.2	69.3	-1.6	73.4	74.8	-2.0
Furniture, electrical equipment, household equipment	53.3	53.7	-0.7	62.1	61.7	0.7
Books, Stationery, other goods	88.9	90.5	-1.8	96.1	98.0	-1.9
Retail sales not in stores	51.9	54.7	-5.1	:	:	:

* Provisional data
: No data available

Table 7. Monthly evolution of the seasonally adjusted turnover index

Base year: 2010=100.0

Year-month	Overall index		Overall index (except automotive fuel)		Food sector		Automotive fuel sector		Non-food sector (except automotive fuel)	
	Index	Monthly change (%)	Index	Monthly change (%)	Index	Monthly change (%)	Index	Monthly change (%)	Index	Monthly change (%)
2013 I	75.9	-3.9	75.2	-4.6	83.1	-2.5	79.8	-5.4	67.1	-5.1
II	75.9	0.0	75.2	0.0	82.2	-1.0	79.4	-0.5	67.5	0.6
III	77.6	2.3	76.7	2.0	85.3	3.8	81.6	2.8	66.7	-1.1
IV	74.9	-3.6	73.0	-4.8	80.2	-6.0	75.0	-8.1	67.4	1.0
V	77.9	4.0	80.8	10.7	91.7	14.3	82.5	10.0	66.9	-0.7
VI	75.2	-3.4	74.6	-7.7	82.1	-10.4	79.8	-3.3	65.3	-2.4
VII	74.3	-1.2	73.1	-2.0	81.5	-0.7	78.3	-1.9	65.9	0.8
VIII	74.2	-0.2	73.0	-0.1	81.6	0.0	80.2	2.4	65.3	-0.9
IX	75.3	1.5	74.5	2.0	82.3	0.9	81.1	1.2	66.6	2.0
X	75.5	0.3	74.2	-0.4	82.3	0.0	79.5	-2.0	66.9	0.5
XI	75.7	0.2	74.9	1.0	82.1	-0.3	80.6	1.4	68.0	1.6
XII	75.5	-0.3	73.7	-1.7	81.0	-1.4	82.5	2.4	66.4	-2.3
<i>Average</i>	<i>75.7</i>		<i>74.9</i>		<i>83.0</i>		<i>80.0</i>		<i>66.7</i>	
2014 I	74.6	-1.2	73.2	-0.6	81.3	0.4	81.3	-1.5	65.4	-1.5
II	75.0	0.6	74.0	1.1	81.9	0.7	79.7	-2.0	65.9	0.7
III	73.8	-1.6	73.3	-1.0	80.8	-1.3	79.4	-0.4	64.2	-2.5
IV	75.4	2.2	75.3	2.7	83.1	2.9	79.5	0.1	65.9	2.7
V	73.1	-3.1	73.2	-2.8	80.8	-2.8	76.9	-3.2	65.2	-1.2
VI	74.8	2.4	74.4	1.6	81.0	0.2	79.3	3.1	67.4	3.4
VII	76.3	2.0	75.2	1.1	82.2	1.5	80.5	1.6	68.6	1.8
VIII	76.2	-0.2	75.1	-0.1	83.7	1.8	81.1	0.7	66.3	-3.3
IX	75.3	-1.2	74.1	-1.3	81.9	-2.2	79.0	-2.5	66.6	0.5
X	74.4	-1.1	74.6	0.6	82.4	0.6	79.6	0.7	66.0	-1.0
XI	74.4	0.0	74.2	-0.5	81.5	-1.1	77.3	-2.9	65.8	-0.2
XII	73.2	-1.6	73.6	-0.8	81.6	0.1	71.5	-7.5	64.5	-2.0
<i>Average</i>	<i>74.7</i>		<i>74.2</i>		<i>81.8</i>		<i>78.7</i>		<i>66.0</i>	
2015 I	73.0	-0.3	74.3	1.0	81.2	-0.4	70.6	-1.2	65.8	2.0
II	73.0	0.0	73.8	-0.6	81.3	0.1	69.7	-1.3	65.4	-0.7
III	73.9	1.3	74.5	0.9	81.7	0.4	70.8	1.6	67.3	2.9
IV	73.2	-1.0	73.7	-1.1	81.6	-0.1	71.6	1.1	65.5	-2.6
V	74.2	1.4	74.9	1.6	81.8	0.2	74.3	3.8	67.0	2.2
VI	73.8	-0.5	73.6	-1.8	82.2	0.5	74.5	0.3	65.2	-2.6
VII	70.0	-5.2	71.7	-2.5	80.0	-2.7	66.4	-10.9	62.7	-3.8
VIII	72.7	3.9	73.7	2.7	81.3	1.7	70.0	5.3	65.9	5.1
IX*	71.5	-1.7	72.9	-1.0	80.7	-0.8	64.6	-7.7	65.0	-1.3

* Provisional data

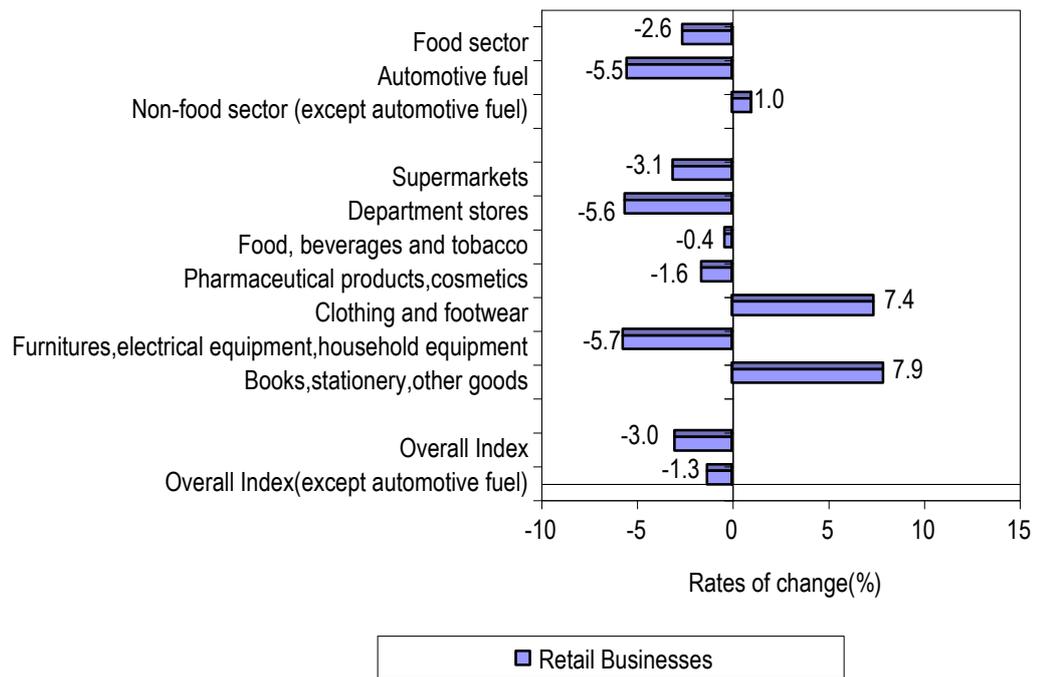
Table 8. Monthly evolution of the seasonally adjusted volume index

Base year: 2010=100.0

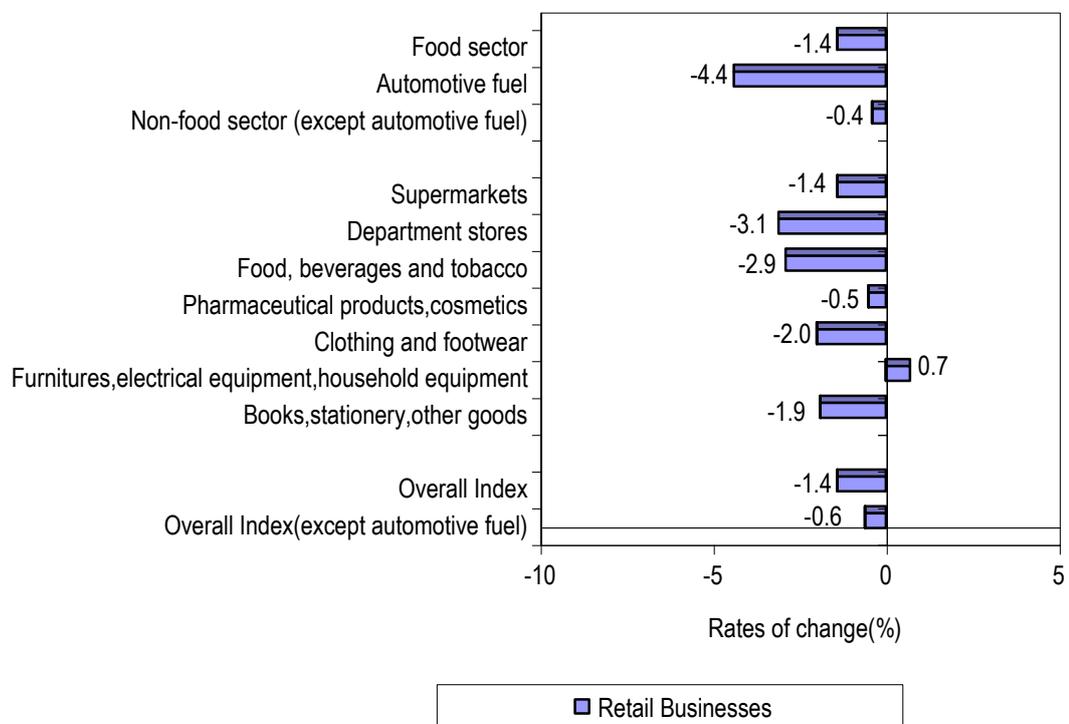
Year-month	Overall index		Overall index (except automotive fuel)		Food sector		Automotive fuel sector		Non-food sector (except automotive fuel)	
	Index	Monthly change (%)	Index	Monthly change (%)	Index	Monthly change (%)	Index	Monthly change (%)	Index	Monthly change (%)
2013 I	72.6	-4.7	74.4	-4.0	78.3	-2.9	65.1	-5.9	69.6	-2.8
II	73.0	0.6	75.0	0.7	77.5	-1.0	64.5	-1.0	70.8	1.7
III	74.4	2.0	75.8	1.1	80.1	3.4	68.0	5.5	69.9	-1.3
IV	70.0	-5.9	71.6	-5.6	75.0	-6.3	64.3	-5.5	68.6	-1.9
V	75.6	8.0	76.6	7.0	85.6	14.1	70.8	10.1	70.1	2.2
VI	72.0	-4.8	73.1	-4.5	76.5	-10.6	67.9	-4.0	68.3	-2.6
VII	71.1	-1.2	72.2	-1.3	76.3	-0.4	66.6	-1.9	67.0	-1.9
VIII	71.8	0.9	72.7	0.7	76.6	0.4	68.0	2.1	67.9	1.3
IX	72.5	1.0	73.5	1.0	77.6	1.3	68.9	1.2	68.4	0.7
X	71.9	-0.9	73.1	-0.5	77.6	0.1	68.1	-1.1	68.7	0.6
XI	73.7	2.5	75.0	2.5	77.7	0.1	68.5	0.6	69.3	0.8
XII	71.9	-2.4	72.7	-3.1	76.4	-1.7	68.9	0.5	68.2	-1.6
<i>Average</i>	<i>72.5</i>		<i>73.8</i>		<i>77.9</i>		<i>67.5</i>		<i>68.9</i>	
2014 I	71.2	-0.9	72.0	-0.9	76.8	0.5	67.7	-1.7	67.6	-0.9
II	71.8	0.8	72.7	0.9	77.9	1.5	67.9	0.3	67.5	-0.1
III	71.7	-0.2	72.2	-0.6	76.7	-1.6	68.3	0.6	66.0	-2.2
IV	73.4	2.4	74.6	3.3	79.2	3.3	68.3	-0.1	69.0	4.6
V	70.5	-3.9	71.6	-4.1	77.2	-2.5	66.0	-3.4	67.3	-2.5
VI	72.7	3.1	73.8	3.2	77.4	0.3	67.8	2.7	69.3	3.0
VII	73.3	0.9	74.4	0.7	78.5	1.4	69.5	2.5	70.2	1.2
VIII	73.3	-0.1	73.8	-0.7	80.2	2.2	70.2	1.0	67.4	-4.0
IX	72.5	-1.0	73.5	-0.5	78.1	-2.6	68.6	-2.2	68.5	1.6
X	73.1	0.8	74.1	0.9	78.3	0.3	69.7	1.6	68.6	0.2
XI	72.4	-0.9	73.5	-0.8	77.3	-1.3	68.6	-1.6	67.9	-1.0
XII	71.4	-1.5	73.3	-0.3	77.5	0.3	66.6	-3.0	68.2	0.3
<i>Average</i>	<i>72.3</i>		<i>73.3</i>		<i>77.9</i>		<i>68.3</i>		<i>68.1</i>	
2015 I	71.9	0.7	73.6	0.5	76.9	-0.8	68.7	3.2	68.9	1.1
II	71.1	-1.2	72.8	-1.1	76.9	-0.1	67.0	-2.5	68.4	-0.8
III	72.2	1.7	73.9	1.5	77.3	0.5	66.9	-0.1	70.5	3.1
IV	71.8	-0.7	73.2	-1.0	77.3	0.0	67.4	0.8	68.6	-2.7
V	72.9	1.6	74.0	1.2	77.7	0.5	69.0	2.4	70.0	2.1
VI	71.9	-1.3	73.2	-1.2	78.0	0.5	69.3	0.4	68.8	-1.7
VII	69.0	-4.1	71.1	-2.8	75.7	-3.0	63.1	-9.0	67.1	-2.4
VIII	71.4	3.5	73.0	2.6	77.1	1.9	67.8	7.5	69.4	3.5
IX*	70.3	-1.4	72.5	-0.6	76.1	-1.4	64.8	-4.4	69.2	-0.4

*Provisional data

Graph 6. Annual rates of change (%) of the seasonally adjusted volume index in retail trade, between September 2015 and September 2014.



Graph 7. Monthly rates of change (%) of the seasonally adjusted volume index in retail trade, between September 2015 and August 2015.



METHODOLOGICAL NOTES

Generally	The Retail Trade Turnover Index with the current form is being released since January 2005. The Retail Trade Turnover Index is a continuation of the Retail Sales Value Index which had been compiled during the period 1963 to 2004.
Purpose of the index – definitions	The purpose of the Retail Trade Turnover Index is to illustrate the performance of the goods and services market. Turnover comprises the total amounts invoiced by the enterprise during the reference period which correspond to the resale of goods without any further transformation. The data collected each month refers to the sales effected (both retail and wholesale) excluding VAT but including other duties and taxes on the goods.
Legal basis	The compilation of the Retail Trade Turnover Index is governed by Council Regulation (EEC) No.1165/98 “concerning short-term statistics” and by the Regulation No.1893/2006 of the European Parliament and of the Council for the implementation of the new statistical classification NACE Rev.2.
Reference period	Month
Base year	2010=100.0.
Revision	Pursuant to the provisions of Council Regulation No 1165/98 concerning short-term statistics, the index in question is revised every five (5) years in years ending in 0 or 5. The purpose of revising the Retail Trade Turnover Index is to adapt the index to the changes in the structure of retail trade.
Statistical classification	The EU (Eurostat) NACE Rev.2 statistical classification of economic activities is used in conformity with Regulation (EC) 1893/2006 of the Council and the European Parliament.
Geographical coverage	The Index covers the whole of the country with data from 61 regional units.
Coverage of economic activities	The index covers the division 47 of NACE Rev 2 statistical classification of economic activities.
Statistical survey	In the framework of the survey carried out for the compilation of the Retail Trade Turnover Index (2010=100.0) it was decided to include 41.801 retail trade enterprises listed in the Business Register having an annual turnover (in 2010) equal to or higher than 200.000 euro. Out of these enterprises a random sample of 1.607 enterprises was selected.
Volume Index	Since 2005 onwards the Retail Trade Volume Index is also being compiled to measure changes in the volume of retail trade.
Calculating the indices	<p>The turnover index is calculated by the chaining method. First the moving based index is calculated by comparing the estimated turnover value for the current month with the corresponding value of the previous month. Afterwards the fixed-based index for the current month is calculated by multiplying the moving-based index by the fix-based index of the previous month.</p> <p>The indices are reduced to a typical month of equal duration. To this end the turnover estimates are multiplied by a suitable correction factor that is calculated by deviding the mean monthly number of working days in the given year by the number of the regular working days in the month under consideration.</p> <p>The Retail Trade Volume Index is calculated by deflating the Retail Trade Turnover Index using the Consumer Price Index (CPI) as deflator.</p>
Seasonal Adjustment	Seasonal adjustment is the procedure followed to remove the impact of seasonality on the time series in order to improve the comparability over time. The method used is the TRAMO-SEAT method with the use of Jdemetra+ 2.0.0. The whole series with seasonally adjusted indices is <i>recalculated</i> every time a <i>new</i> observation is added in time series.
Compiled index series	Since the revision of the Retail Trade Turnover and Volume Indices due to the implementation of the new classification NACE Rev 2, parallel time series for the indices including and not including fuels are provided. Additionally seasonal adjusted time series data are provided.
Publication of data	The time series of Retail Trade Turnover and Volume Indices (2010=100.0) which include fuel have being published since 2000 by categories of aggregated economic activity classes*.
References	More information on the methodology concerning the compilation and calculation of the index and for the time series is available on the ELSTAT website (www.statistics.gr).

*Categories of aggregated economic activity classes in the Turnover Index:

Super-markets

Non-specialised stores with food, beverages or tobacco predominating

Department stores

Other retail sale in non-specialised stores

Food-beverages-tobacco

Fruit and vegetables, meat products, fishes, crustaceans and molluscs, bread, cakes, flour confectionery and sugar confectionery, beverages, tobacco products, other retail sale of food in specialised stores

Automotive fuel

Automotive fuel in specialised stores

Pharmaceutical products, Cosmetics

Dispensing chemist, medical and orthopaedic goods, cosmetic and toilet articles in specialised stores

Clothing and footwear

Textiles, clothing, footwear and leather goods in specialised stores

Furniture, electrical equipment, household equipment

Furniture, lighting equipment, audio and video equipment, hardware, paints and glass, electrical household appliances and other household articles, music and video recordings in specialised stores

Books, stationery and other goods

Books, newspapers and stationery, computers, peripheral units and software, telecommunications equipment, carpets, rugs, wall and floor coverings, sporting equipment, games and toys, flowers, plants, seeds, fertilisers, pet animals and pet food, watches and jewellery, other retail sale of new goods in specialised stores

Retail sale not in stores

Retail sale via mail order houses, via Internet, via stalls and markets of other goods and other retail sale not in stores, stalls or markets