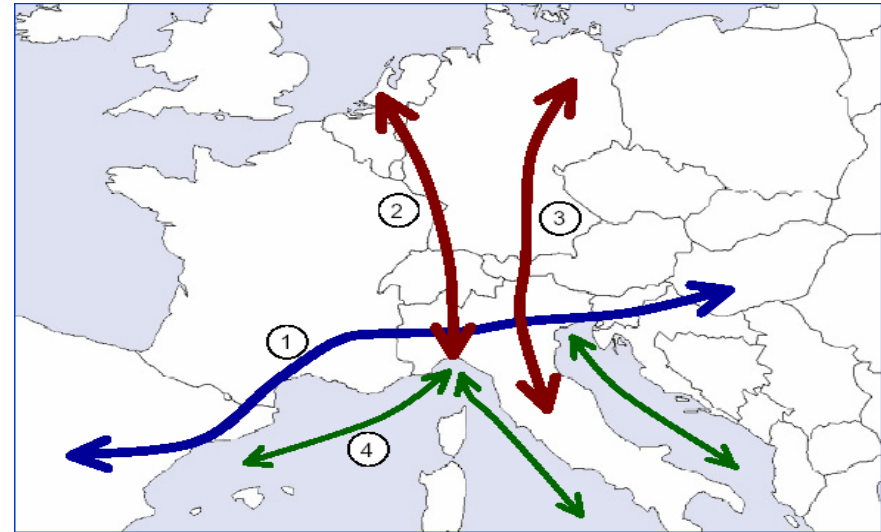




Camera di Commercio
Ferrara

Osservatorio dell'economia



FERRARA: A PROVINCE IN THE MIDDLE OF EUROPE

Main indicators of economic structure

July 2013



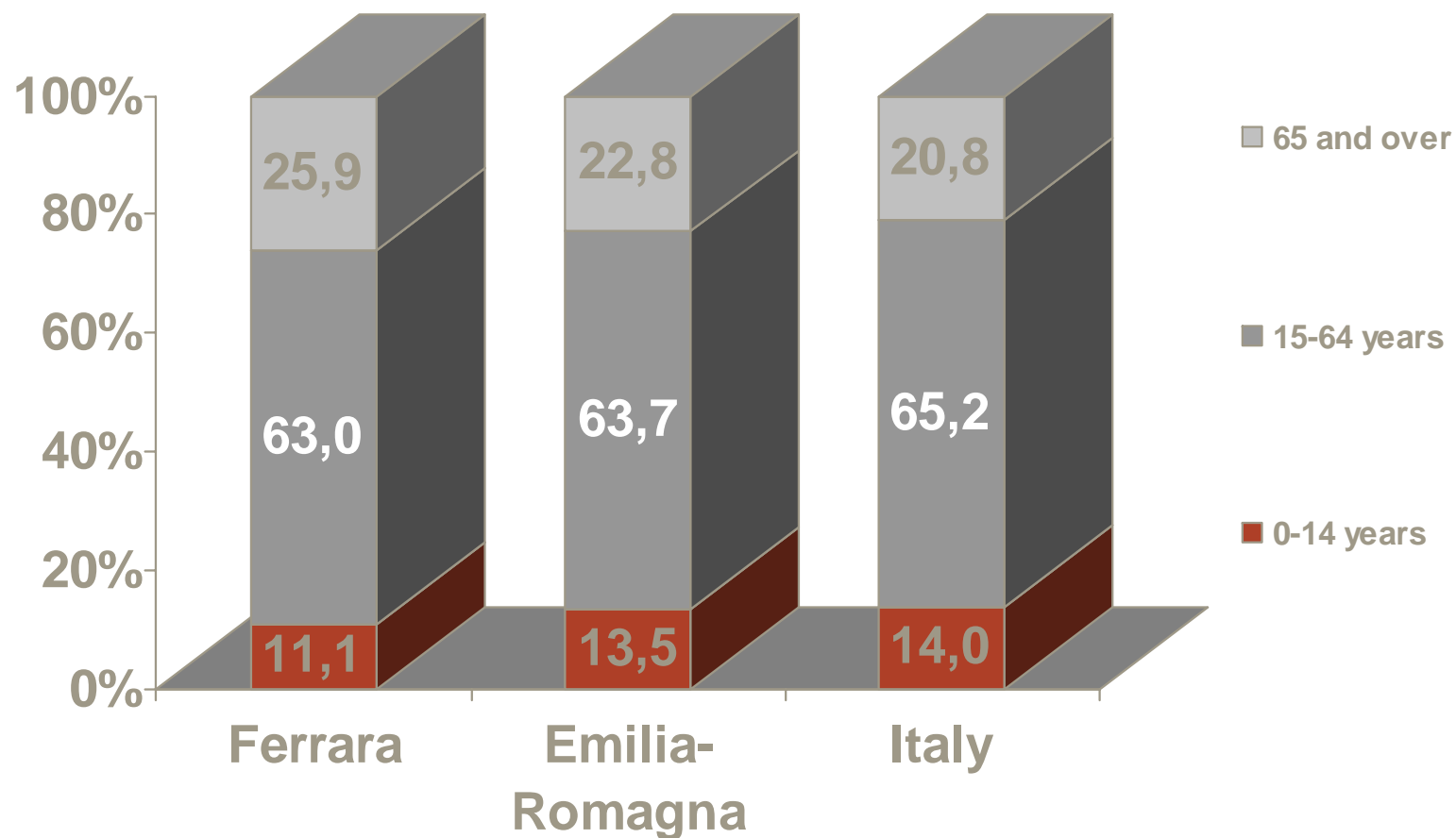
Population and surface

	Ferrara	Emilia-Romagna	ITALY
Population (2012)	352.723	4.377.487	59.685.227
Surface (Km ²)	2.632	22.117	301.336
Municipalities	26	341	8.101
with < 20.000 inhabitants	22	310	7.604
Population density (inhab/ Km ²)	134	198	198
Aging ratio Ratio of population aged 65 and over to population aged 15-19, per 100	233	170	149
Dependency ratio Ratio of non-working age population (0-14; 65 and over) to working age population (15-64), per 100	59	57	54
Births (per 1.000 persons)	7,8	9,4	9,1
Deaths (per 1.000 persons)	12,9	10,7	9,7
Foreign resident population (2011)	25.137	454.878	4.053.599
Per 100 total resident population	7,1%	10,4%	6,8%
Families	164.193	1.998.867	25.872.613



Population and surface

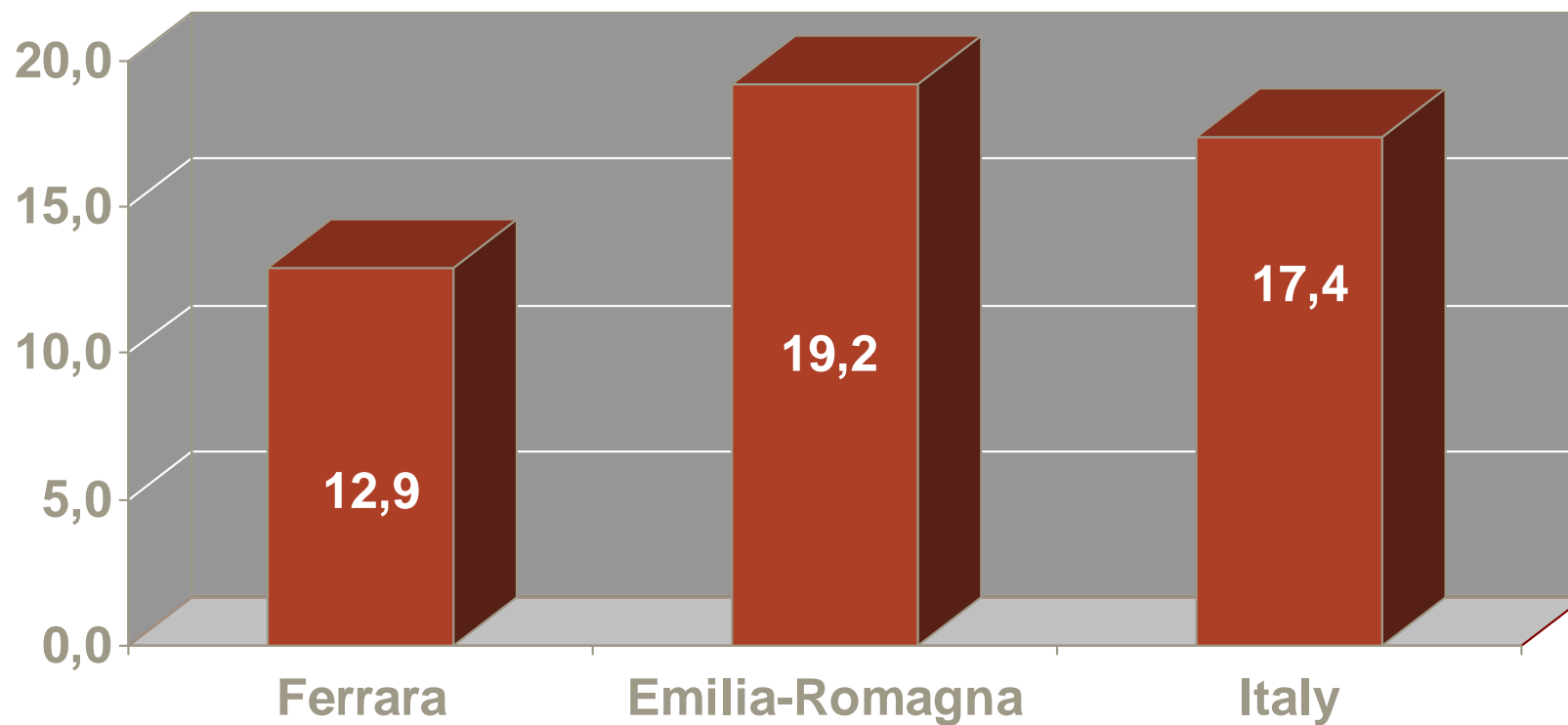
Distribution % of population for big age groups





Business and territory

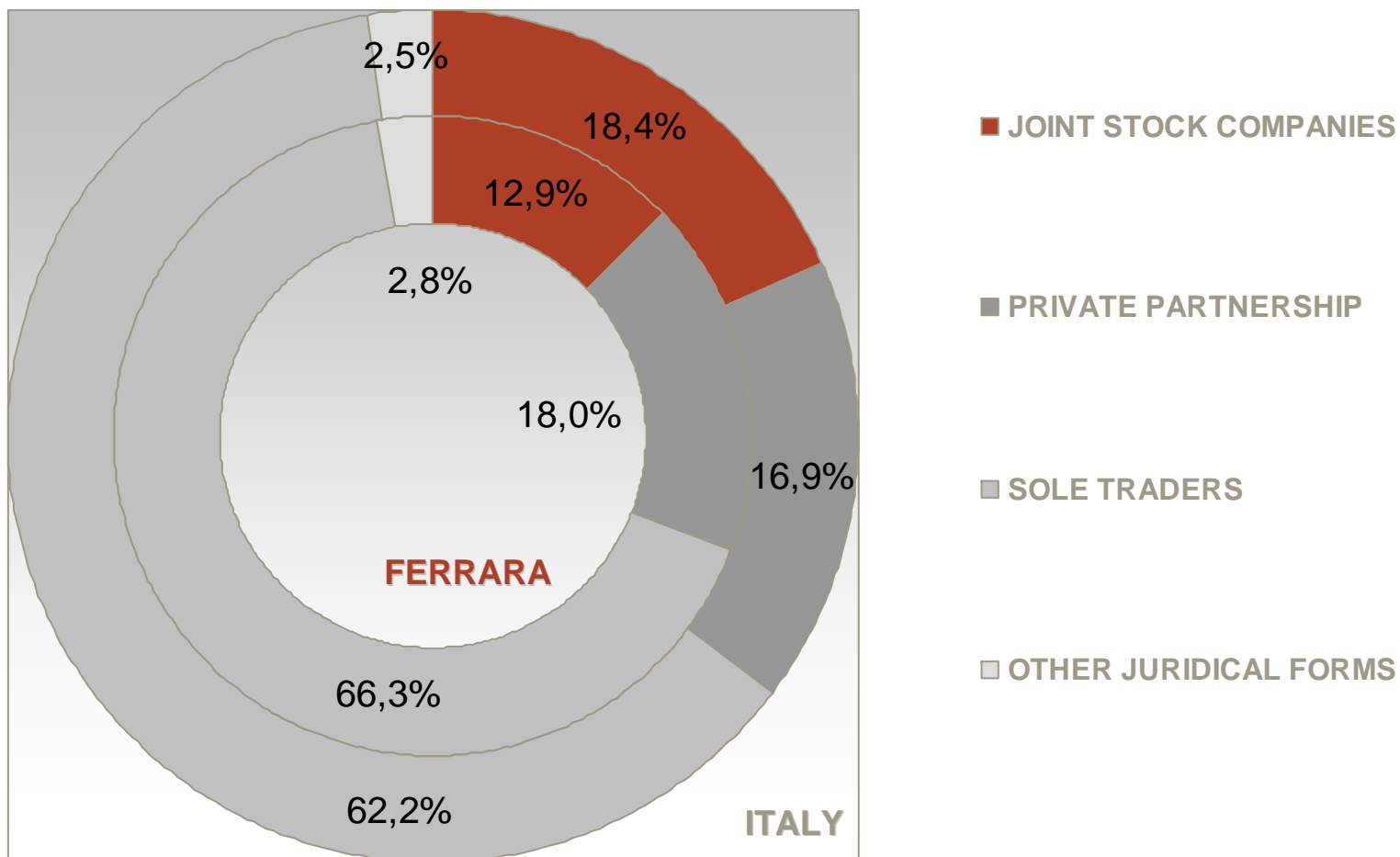
Enterprises per square kilometer





Business and territory

Distribution % of operating companies according to their juridical nature

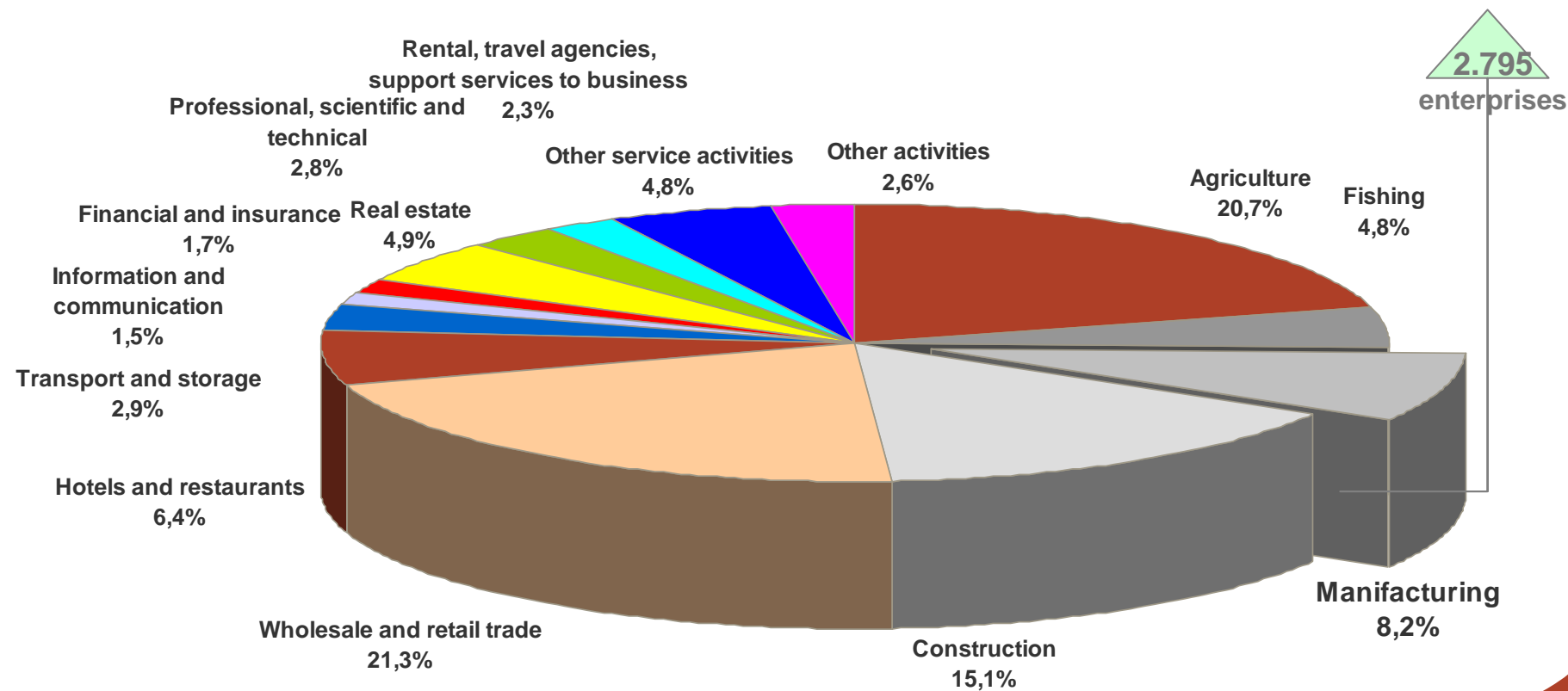
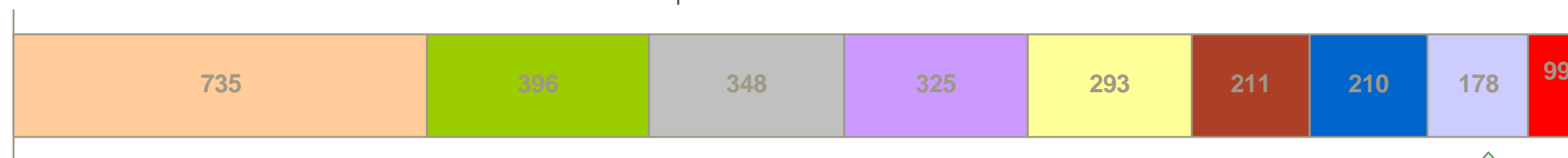




Business and territory

Distribution of operative enterprises by branch

- Basic metals and metallurgy
- Textile and leather products
- Food products, beverages
- Other manufacturing
- Machinery
- Repair, maintenance and installation of machinery
- Wood and furniture
- Electrical products
- Chemicals & Plastics



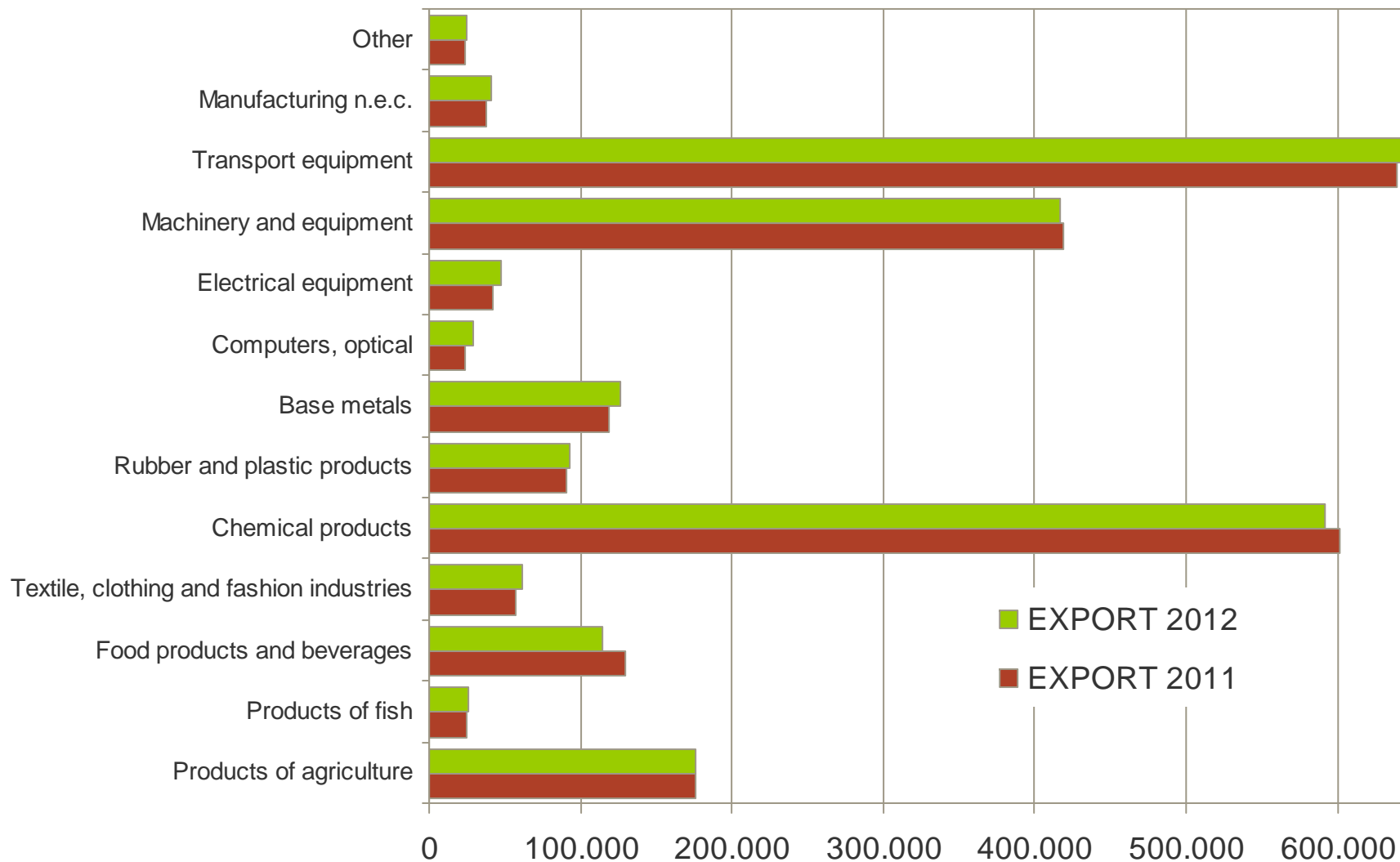


Ferrara external trade by country and geographic area (thousands of euros)

COUNTRY	2012 temporary		Var. %2012/2011		% of total 2012		% 2011
	import	export	import	export	import	export	export
WORLD	875.300	2.391.793	-12,2%	0,3%	100,0%	100,0%	100,0%
EUROPE	721.818	1.558.490	-8,2%	-6,1%	82,5%	65,2%	69,6%
EU 27	697.536	1.324.890	-6,0%	-7,2%	79,7%	55,4%	59,8%
EMU17	573.161	1.062.015	-7,3%	-8,4%	65,5%	44,4%	48,6%
Extra UE27	177.764	1.066.904	-30,4%	11,3%	20,3%	44,6%	40,2%
Germany	221.649	354.566	4,9%	-4,6%	25,3%	14,8%	15,6%
USA	15.604	344.584	0,4%	52,8%	1,8%	14,4%	9,5%
Brazil	39.678	36.232	23,1%	3,8%	4,5%	1,5%	1,5%
Russia	933	74.658	-93,9%	-4,1%	0,1%	3,1%	3,3%
India	5.678	39.922	-0,9%	-9,8%	0,6%	1,7%	1,9%
China	44.546	66.533	-10,7%	-27,1%	5,1%	2,8%	3,8%
BRIC Countries	90.836	217.344	-12,0%	-12,5%	10,4%	9,1%	10,4%



Ferrara external trade by economic activities 2012 versus 2011 (thousands of euros)





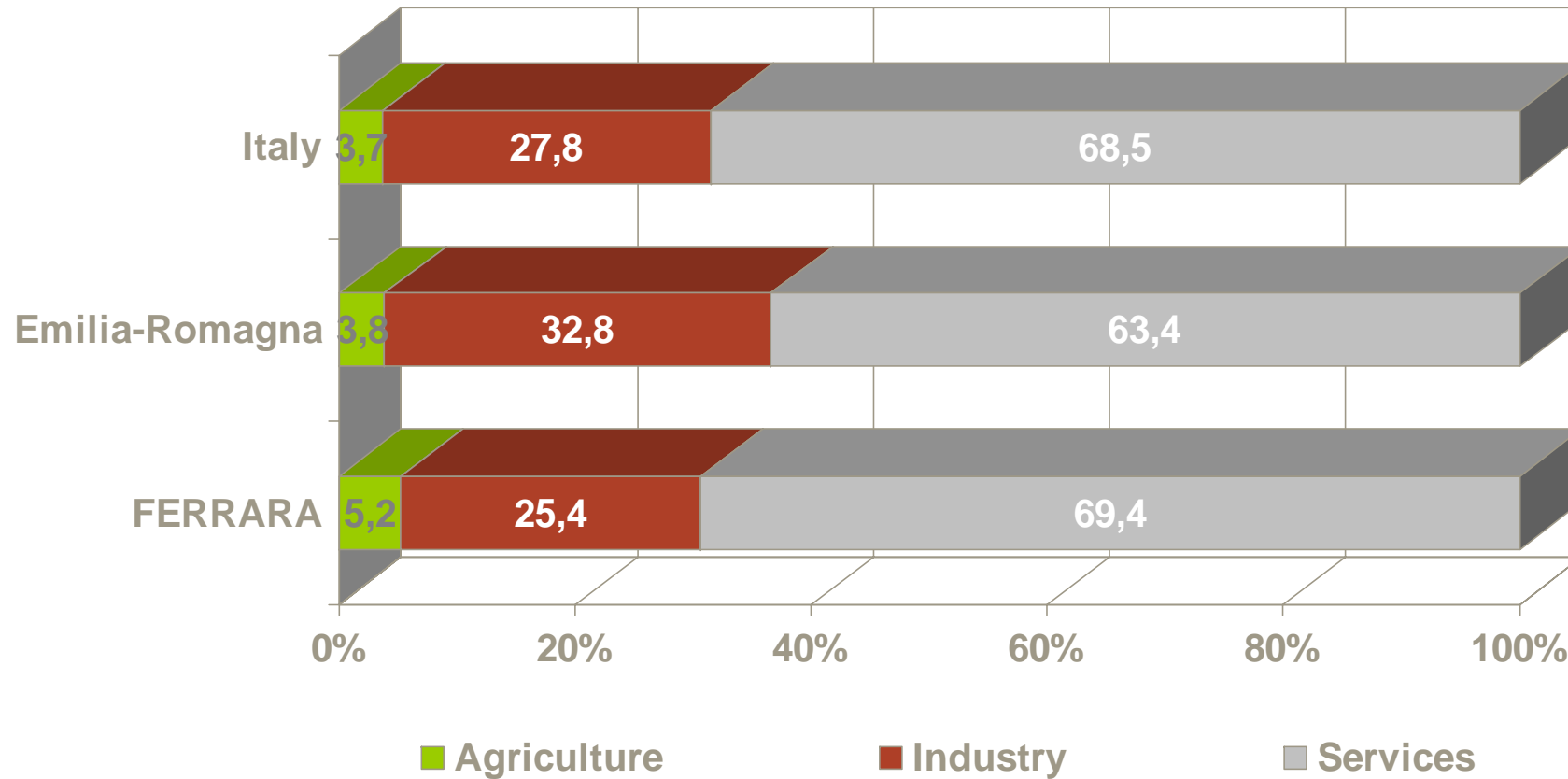
Export by COUNTRY

COUNTRY	PREVIOUS POSITION	TREND	Value in €	Var.% 2012/2011	% 2012
1 Germany	1	↔	354.565.964	-4,6	14,8
2 USA	2	↔	344.584.041	52,8	14,4
3 France	4	↑	228.587.017	11,0	9,6
4 Belgium	3	↓	129.738.301	-38,6	5,4
5 United Kingdom	6	↑	107.586.222	-10,9	4,5
6 Spain	5	↓	107.302.351	-17,5	4,5
7 Switzerland	8	↑	99.267.611	7,3	4,2
8 Netherlands	7	↓	81.294.182	-16,2	3,4
9 Russia	10	↑	74.658.041	-4,1	3,1
10 China	9	↓	66.532.737	-27,1	2,8
11 Austria	11	↔	65.343.282	11,9	2,7
12 Poland	13	↑	42.888.703	-2,6	1,8
13 India	12	↓	39.921.637	-9,8	1,7
14 Brazil	15	↑	36.231.538	3,8	1,5
15 Thailand	36	↑	35.298.102	243,4	1,5
TOTAL			2.391.793.475	0,3	100,0



LABOUR MARKET

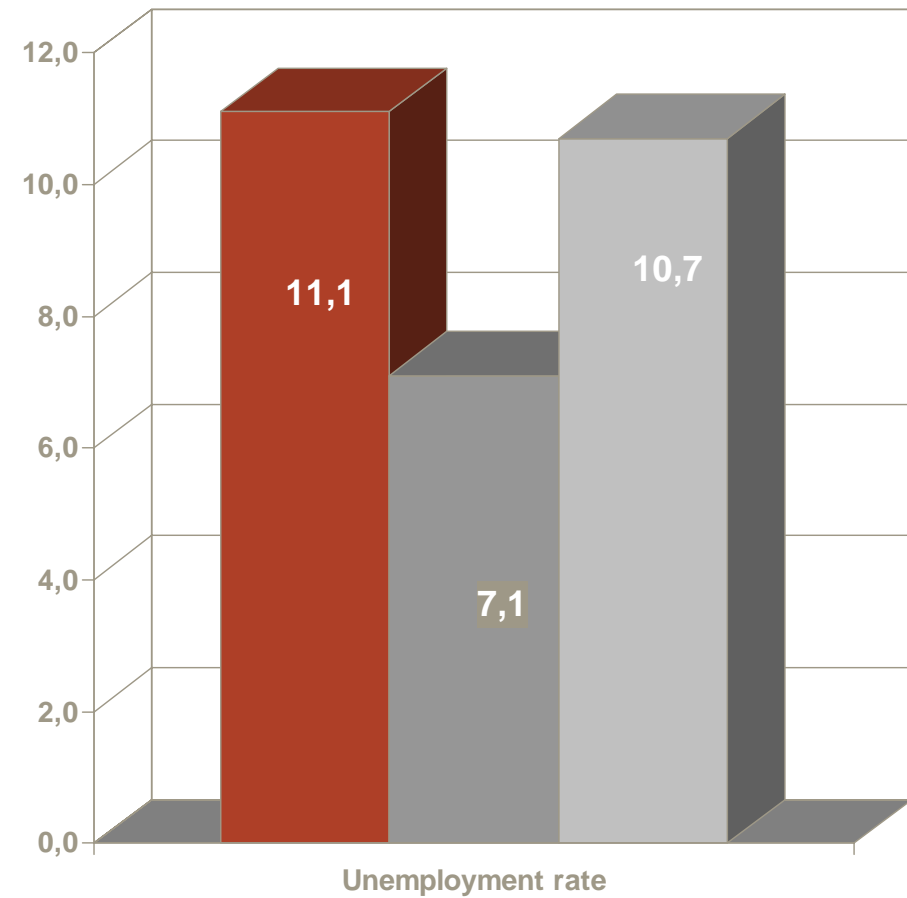
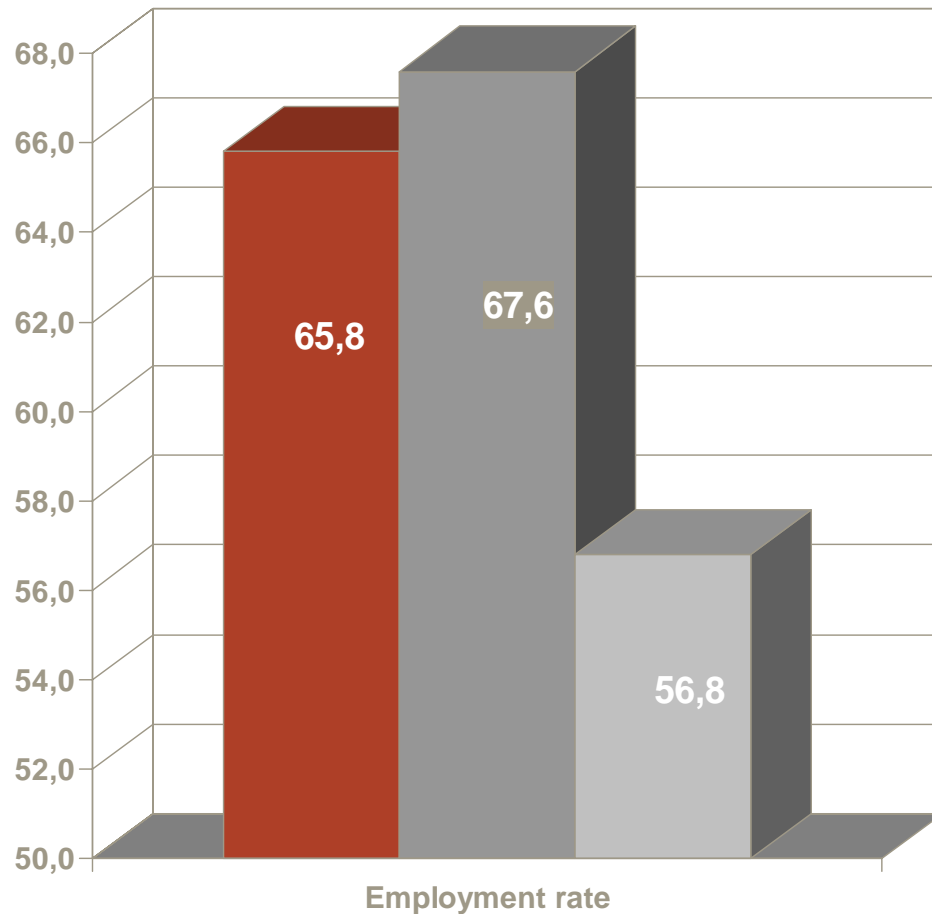
Employed by branch





LABOUR MARKET

Indicators by geographical area



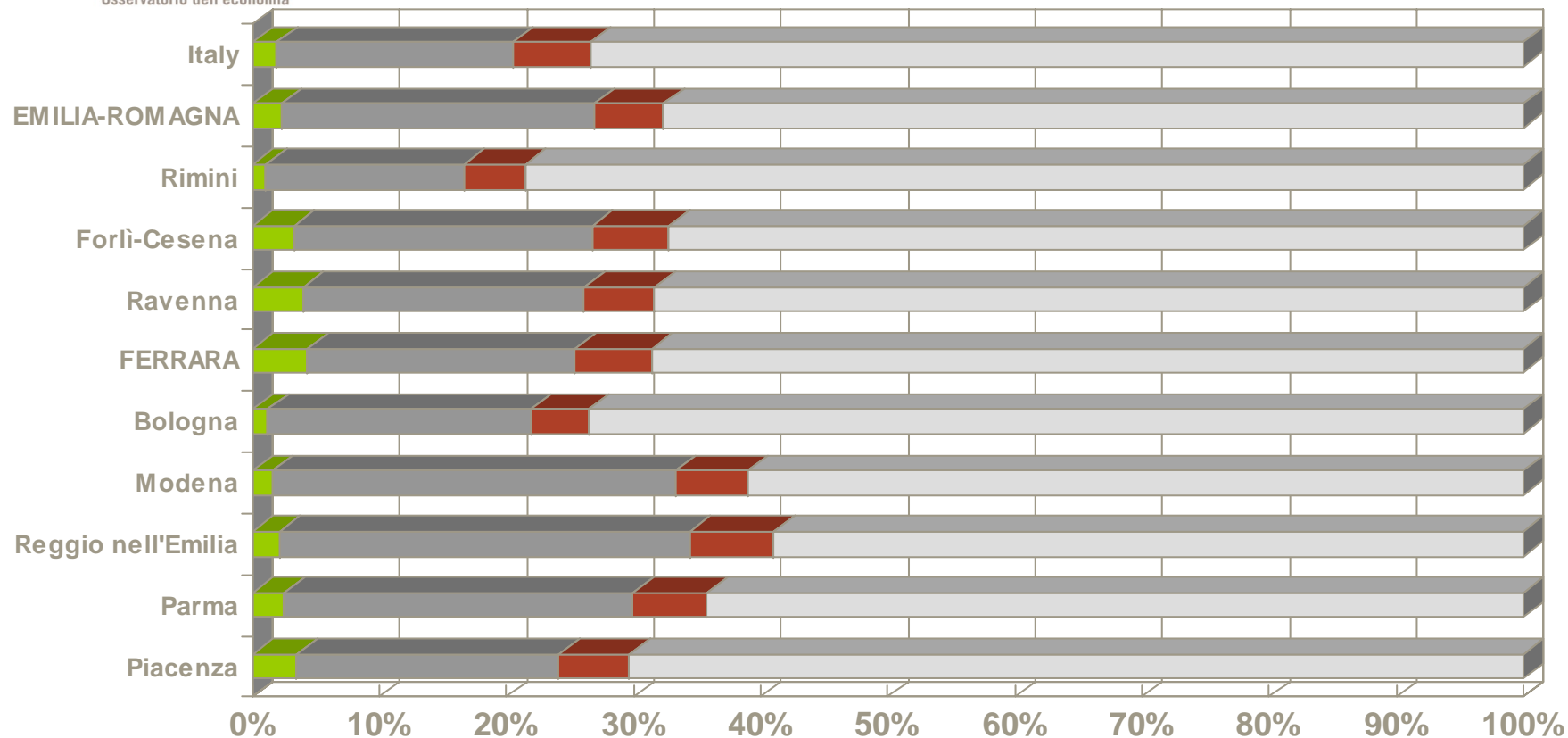
■ FERRARA ■ Emilia-Romagna ■ Italy

■ FERRARA ■ Emilia-Romagna ■ Italy



Economy Value added by branch

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■ Agriculture ■ Industry
■ Construction ■ Services

	Agriculture	Industry	Construction	Services
FERRARA	4,4%	21,1%	6,0%	68,6%
Emilia-Romagna	2,3%	24,6%	5,5%	67,6%
Italy	2,0%	18,5%	6,1%	73,4%



Emilia Romagna GDP per capita Provinces

Provinces	€in 2011	Position in the national list in 2011	Variation % GDP per head 2011/2009	Index number (Italy = 100)
BOLOGNA	30.825	3°	2,3	132,6
FERRARA	24.275	45°	3,9	104,5
FORLI'-CESENA	28.879	7°	3,8	124,3
MODENA	29.950	4°	3,6	128,9
PARMA	28.366	10°	3,7	122,1
PIACENZA	26.666	24°	4,1	114,7
RAVENNA	26.418	25°	3,9	113,7
REGGIO EMILIA	27.591	16°	4,1	118,7
RIMINI	28.045	11°	3,5	120,7
EMILIA-ROMAGNA	28.484	4°	3,4	122,6
ITALY	23.239	-	2,5	100,0



Standard of living

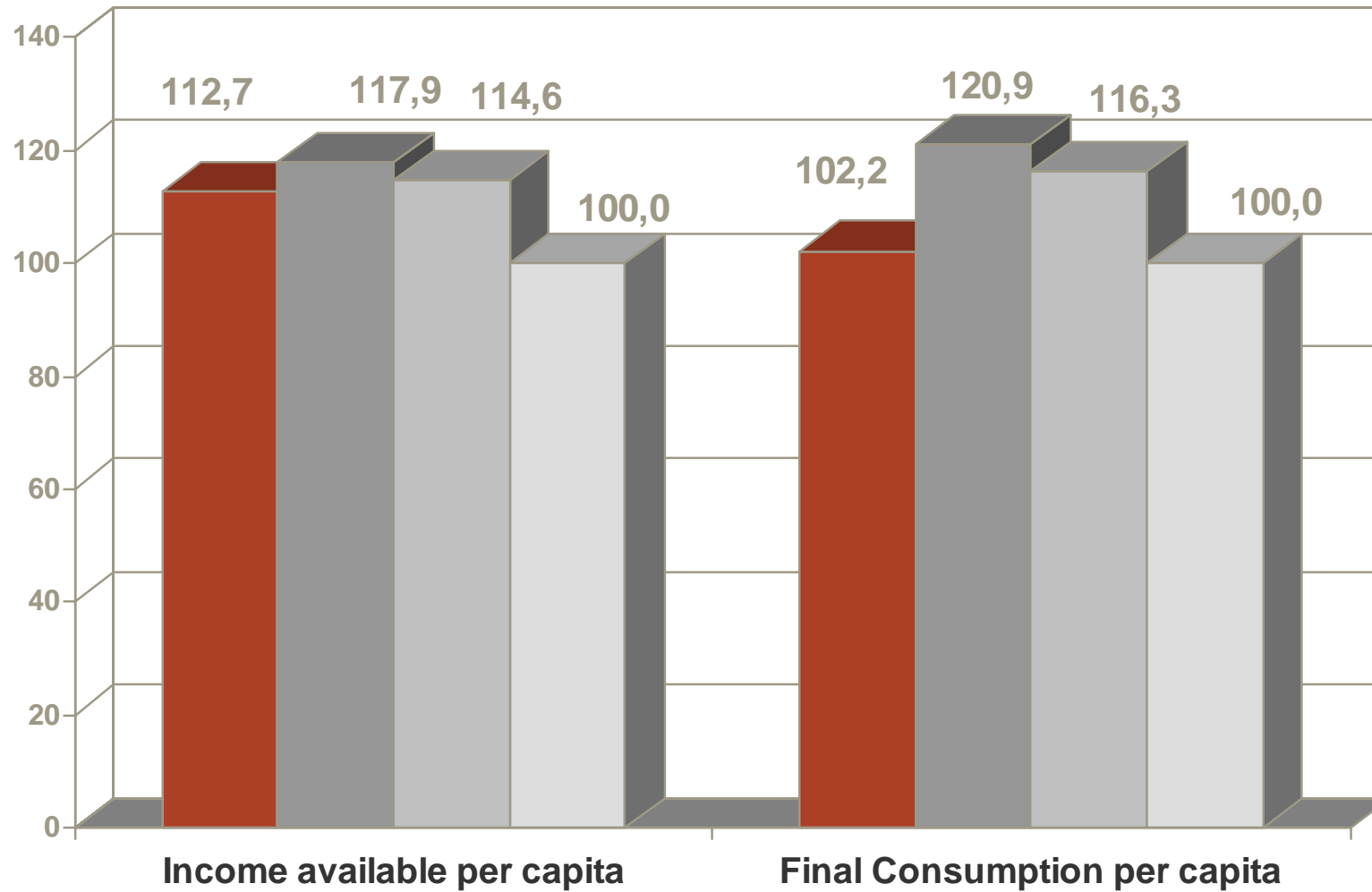
Osservatorio dell'economia

■ FERRARA

■ Emilia-Romagna

■ North East

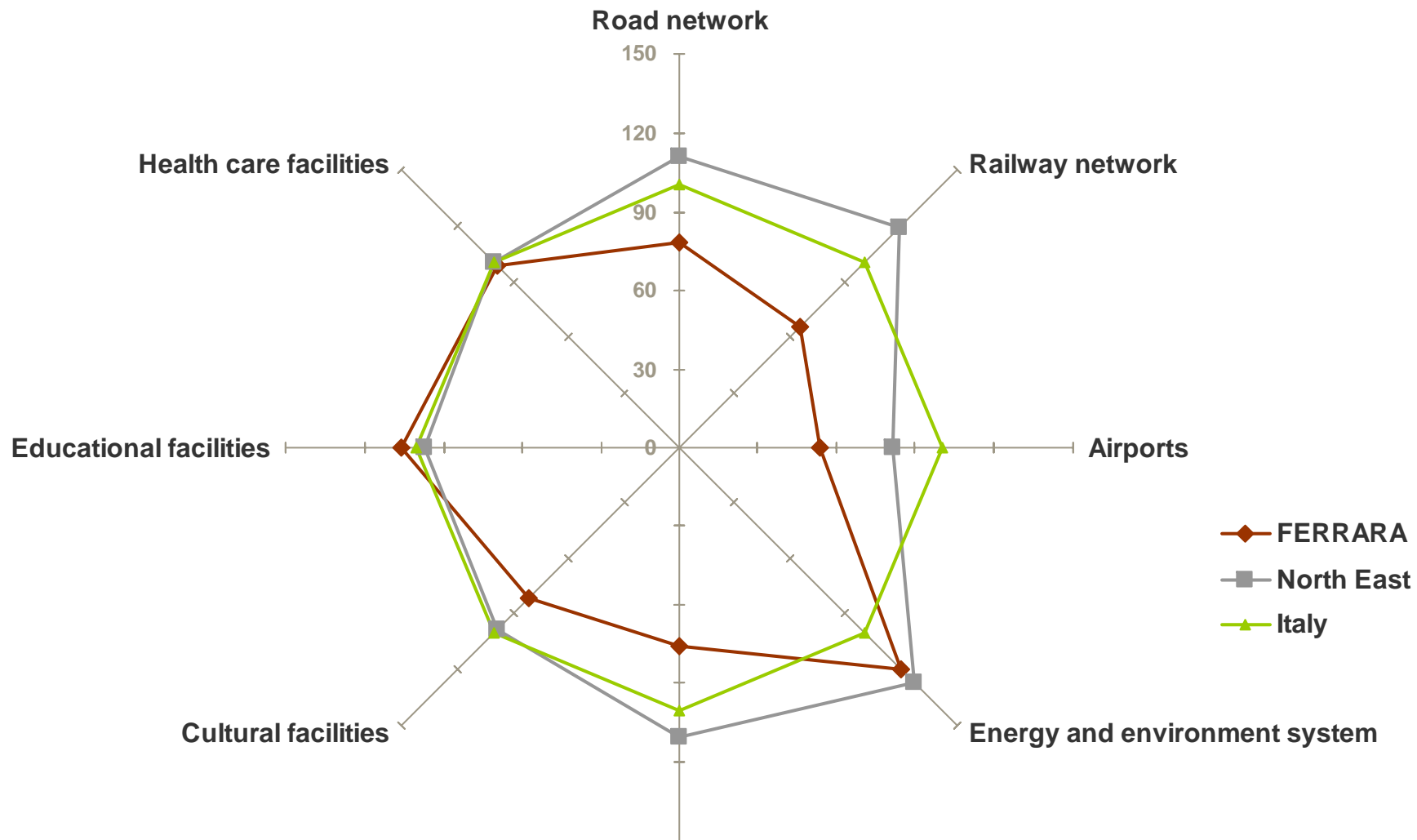
■ Italy





Competitiveness of territory

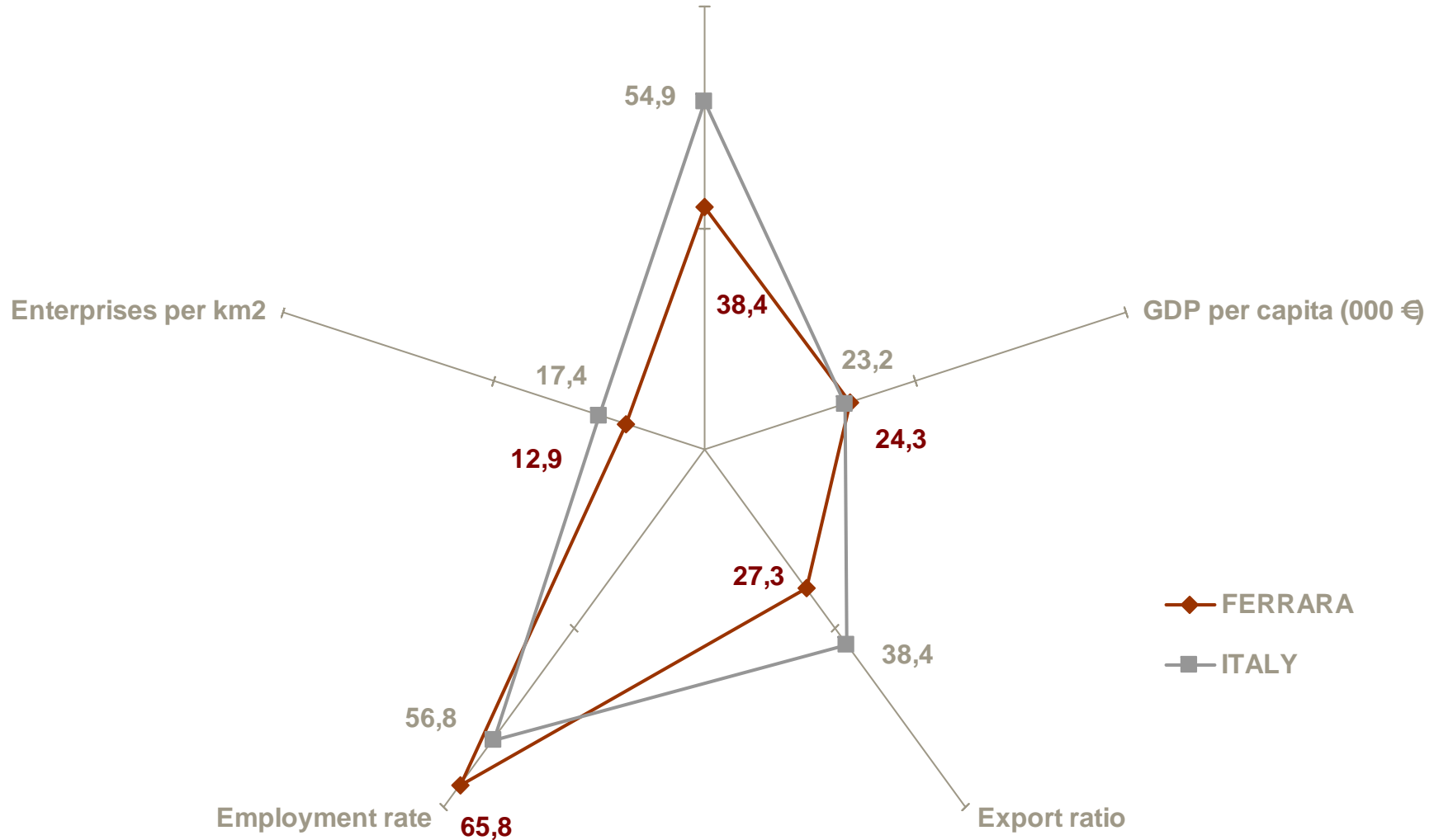
Indicators of economic infrastructures





Competitiveness of territory

Indicators of economic infrastructures



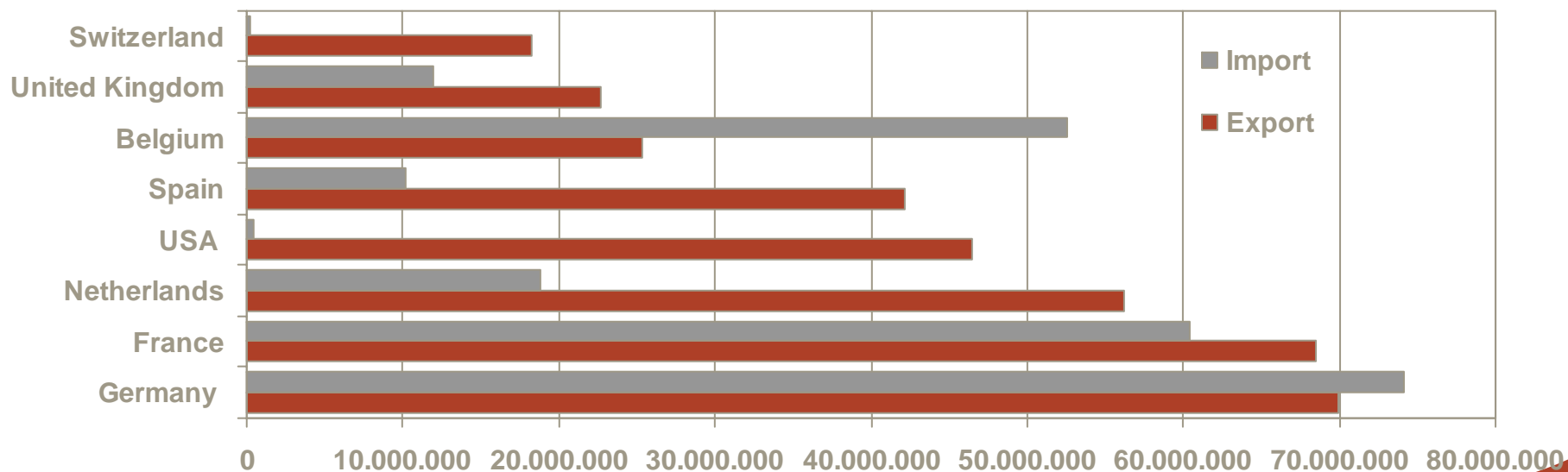


Export destination

Chemicals (24,7% of total)

Osservatorio dell'economia

COUNTRIES	EXPORT in €			IMPORT in €		
	Euro	% of total	var.% 2011	Euro	% of total	var.% 2011
Germany	69.962.176	11,8	1,6	74.158.034	27,0	1,5
France	68.448.236	11,6	27,8	60.427.932	22,0	-11,9
Netherlands	56.218.173	9,5	-22,2	18.757.648	6,8	3,0
USA	46.422.881	7,9	6,0	487.369	0,2	206,9
Spain	42.118.339	7,1	-3,5	10.226.240	3,7	-25,3
Belgium	25.336.306	4,3	1,7	52.534.925	19,2	2,9
United Kingdom	22.638.105	3,8	-10,7	11.937.232	4,4	9,5
Switzerland	18.308.709	3,1	-23,2	248.650	0,1	...
Other countries	241.839.201	40,9	-1,2	45.393.768	16,6	-19,2
TOTAL	591.292.126	100,0	-1,6	274.171.798	100,0	-6,1

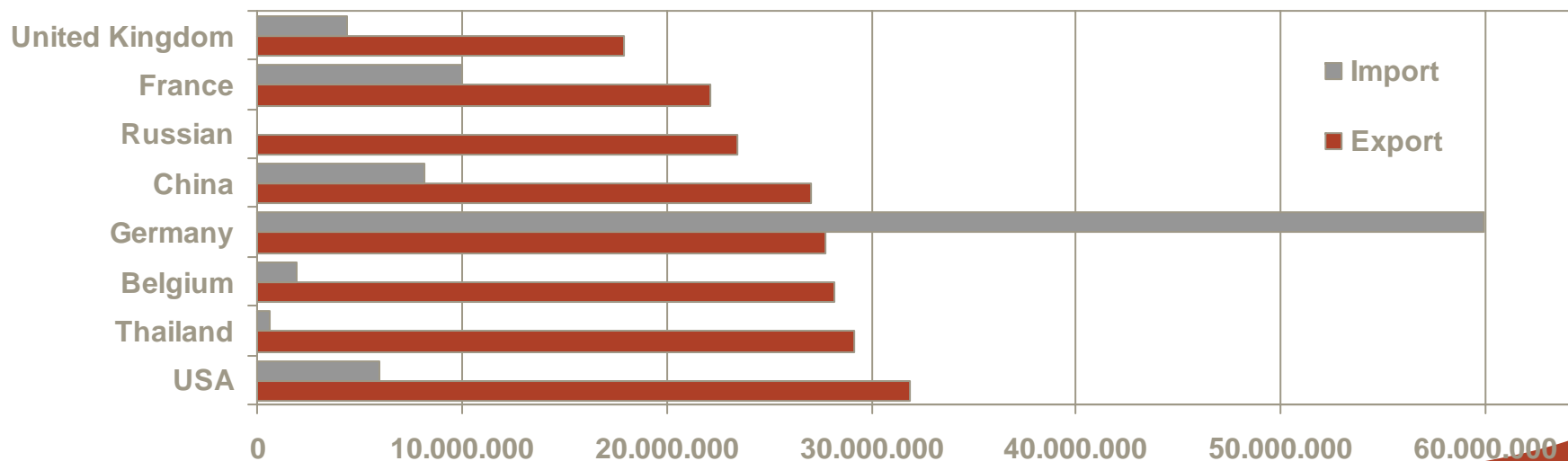




Export destination

Machinery for general use (17,4% of total)

COUNTRIES	EXPORT			IMPORT		
	<i>Euro</i>	% of total	var.% 2011	<i>Euro</i>	% of total	var.% 2011
USA	31.857.370	7,7	41,4	5.986.066	3,8	-5,5
Thailand	29.133.605	7,0	286,0	645.711	0,4	-24,3
Belgium	28.233.172	6,8	-46,8	1.960.855	1,2	-24,7
Germany	27.722.729	6,7	-19,8	59.921.014	38,1	0,8
China	27.033.323	6,5	-11,4	8.131.889	5,2	11,4
Russia	23.443.204	5,6	-17,9	14.714	0,0	289,5
France	22.095.293	5,3	-24,5	9.974.767	6,3	21,6
United Kingdom	17.924.629	4,3	17,9	4.361.530	2,8	25,4
Other countries	208.984.452	50,2	6,0	66.402.911	42,2	13,5
TOTAL	416.427.777	100,0	-0,5	157.399.457	100,0	7,3



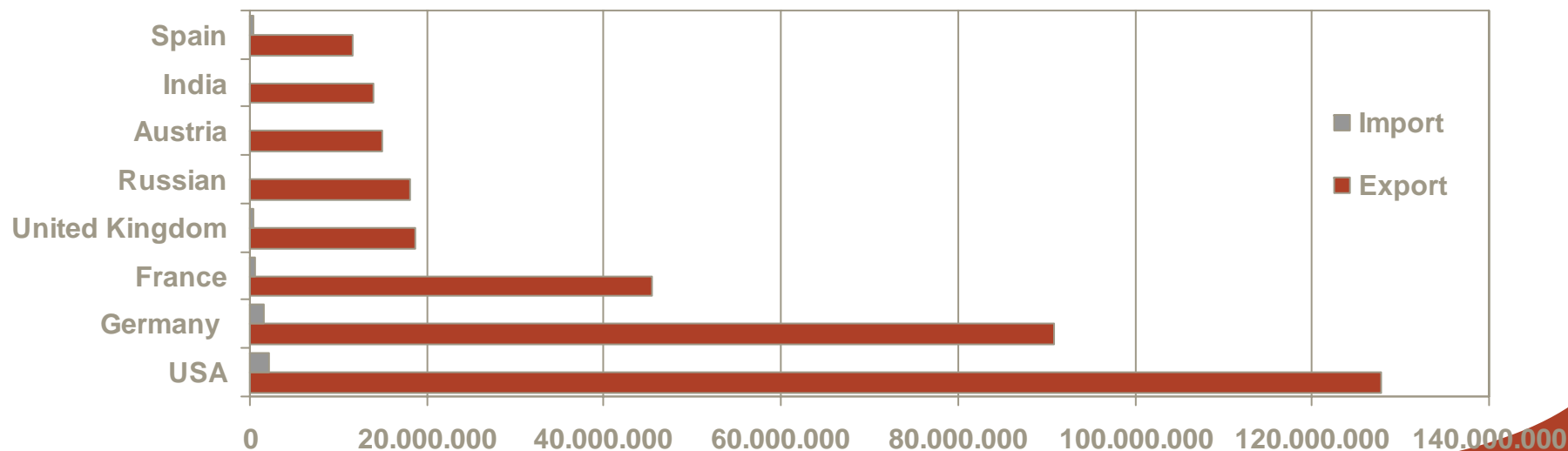


Export destination

Parts and accessories for vehicles and engines (18,5% of total)

Osservatorio dell'economia

COUNTRIES	EXPORT			IMPORT		
	Euro	% of total	var.% 2011	Euro	% of total	var.% 2011
USA	127.811.775	28,8	-0,4	2.206.299	9,3	-2,9
Germany	90.915.015	20,5	-21,1	1.521.538	6,4	2,7
France	45.373.217	10,2	16,3	675.682	2,8	-33,9
United Kingdom	18.651.193	4,2	-33,1	398.755	1,7	55,6
Russia	18.144.538	4,1	29,3	0	-	-
Austria	14.847.392	3,4	35,0	71.724	0,3	20,8
India	13.905.783	3,1	-35,7	273.158	1,1	15,5
Spain	11.677.526	2,6	-23,2	413.667	1,7	-21,8
Other countries	101.759.838	23,0	-13,5	18.214.951	76,6	-4,9
TOTAL	443.086.277	100,0	-9,6	23.775.774	100,0	-4,9





Export destination

Agriculture, animal and hunting products (7,3% of total)

COUNTRIES	EXPORT			IMPORT		
	<i>Euro</i>	% of total	var.% 2011	<i>Euro</i>	% of total	var.% 2011
Germany	73.949.957	42,1	5,2	5.244.901	6,4	77,2
France	18.486.994	10,5	18,2	29.724.120	36,5	9,7
Russia	8.934.947	5,1	7,5	0	-	-
Austria	7.576.615	4,3	27,4	4.431.473	5,4	29,0
United Kingdom	7.263.830	4,1	-1,4	28.106	0,0	-84,4
Denmark	5.270.284	3,0	1,3	109.302	0,1	3,8
Norway	4.348.049	2,5	7,0	0	-	-
Lithuania	3.490.668	2,0	-42,2	0	-	-
Other countries	46.194.869	10,4	-13,2	41.897.896	176,2	10,0
TOTAL	175.516.213	100,0	-0,4	81.435.798	100,0	13,3

