EUROPEAN TYRE & RUBBER manufacturers' association

European Tyre & Rubber Industry

Statistics

EDITION 2014

N. 6

The ETRMA Statistics Report

What is this report: part of the work of ETRMA is that of collecting information and data with regard to the tyre and general rubber goods industry. This report should give you a clear picture of the size of the European Industry and its relations with the rest of the world.

How to use this report: as you can see on the right each section of the report is marked by a colour. These colours will guide you through the report and will help you skipping to the section you want to review.

Our sources: ETRMA used for this report a variety of sources. These include its own members, Eurostat, LMC, ACEA and the International Rubber Study Group.

ETRMA

2013 Key Figures

VEHICLE DATA from 2005 to 2013 and beyond

GENERAL RUBBER GOODS Production and Trade

TYRES: Production, New and Retread Sales, Trade and End of Life

RUBBER

Appendix: Export and Import Tariffs

FOREWORD

ETRMA is the leading voice of tyre and rubber goods producers. Since 1959, the Association is devoted to advocating the interests of the tyre and rubber manufacturing industries with the European Union institutions and other international organizations.

ETRMA contributes to ensuring the development, competitiveness and growth of the tyre and rubber industry in contributing to all the initiatives in favour of health, safety & environment protection, transport and road safety and access to third markets in coordination with the European public authorities.

Statistical data are an important element of the knowledge about our sector consisting of a wide range of products, many of which are traded internationally. The product range of our Members is extensive from tyres, construction and automotive rubber goods to pharmaceutical, baby care, etc.

Trade has become a more important and sensitive issue than in the past: Europe is still recovering from the financial crisis, whilst emerging countries are catching up and rapidly increasing their market share in the EU.

For this reason it is essential to have a complete picture of the tyre and general rubber goods sector through accurate statistics.

For all other information, we invite you to visit our website www.etrma.org or contact the ETRMA secretariat.

The European Tyre and Rubber Industry

This section will run you through the following points:

•Who are the Members of ETRMA;

•Where are their Brussels Offices;

•Where are their European plants;

•ETRMA's Secretariat.

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ETRMA's Members and ....

Tyre Corporate

Apollo Vredestein
www.vredestein.com

www.michelin.com

www.coopertire.com

www.pirellityre.com

www.marangoni.com

www.conti-online.com

www.nokiantyres.com

www.hankooktire-eu.com

www.bridgestone.eu

www.mitas.cz

www.goodyear.com

www.trelleborg.com

National Associations

Belgium
www.federplast.be

France
www.lecaoutchouc.com

Germany
www.wdk.de

The Netherlands
www.vereniging-nvr.nl

Kumiteollisuus ry
Finland
www.kumiteollisuus.fi

Federazione Gomma Plastica
Italy
www.federazionegommaplastica.it

Spain
www.consorciocaucho.es

Affiliated members

Tyre Corporate – BRISA
www.brisa.com.tr

National Association – UK: BTMA
www.btmauk.com

Hungarian Tire Association
www.hta.org.hu/

PTIA
POLISH TYRE INDUSTRY ASSOCIATION
www.pzpo.org.pl

...their Brussels' Representations

Bridgestone Europe
Kleine Kloosterstraat 10
1932 Zaventem

Goodyear Dunlop Tires Europe
Culliganlaan 2A
1831 Diegem

Pirelli
Rue de Namur 73/D
1000 Bruxelles

Continental Benelux
Square de Meeûs 37
1000 Brussels

Michelin
Avenue de Tervuren 12
1040 Brussels

ETRMA’s Secretariat

The Secretary General,
Ms Fazilet Cinaralp

The President,
Mr Christian Kötz
(Continental)*

Mirella Larsen,
Office Manager

Heinz-Jürgen Schmidt,
Director, Europool

The Vice-President,
Mr Thierry du Granrut
(Syndicat National du Caoutchouc et des Polymères) *

Jean Pierre Taverne,
Coordinator ELT-Technical and Environmental Affairs

Lorenzo Zullo, Coordinator Chemicals and Environment, Legislation and Advocacy

Marta Conti,
Coordinator , Trade and Parliamentary Affairs

***Effective from January 2015**

2013 Key Figures

This section gives a picture of the European Tyre and General Rubber Goods Industries. Compared to 2012:

- ETRMA's tyre members turnover decreased by 4%, whilst that of GRG registered a slight increase (<1%);
- Production of GRG in Europe decreased by 9% and that of tyre by 1%;
- The Vehicle park in Europe grew by 2%;
- Tyre sales have increased by less than 1% for the consumer vehicles and by more than 10% for commercial vehicles;
- The industry's exports have generally decreased in terms of revenue, but increased in terms of volume.

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TYRES: Production , Sales and Trade

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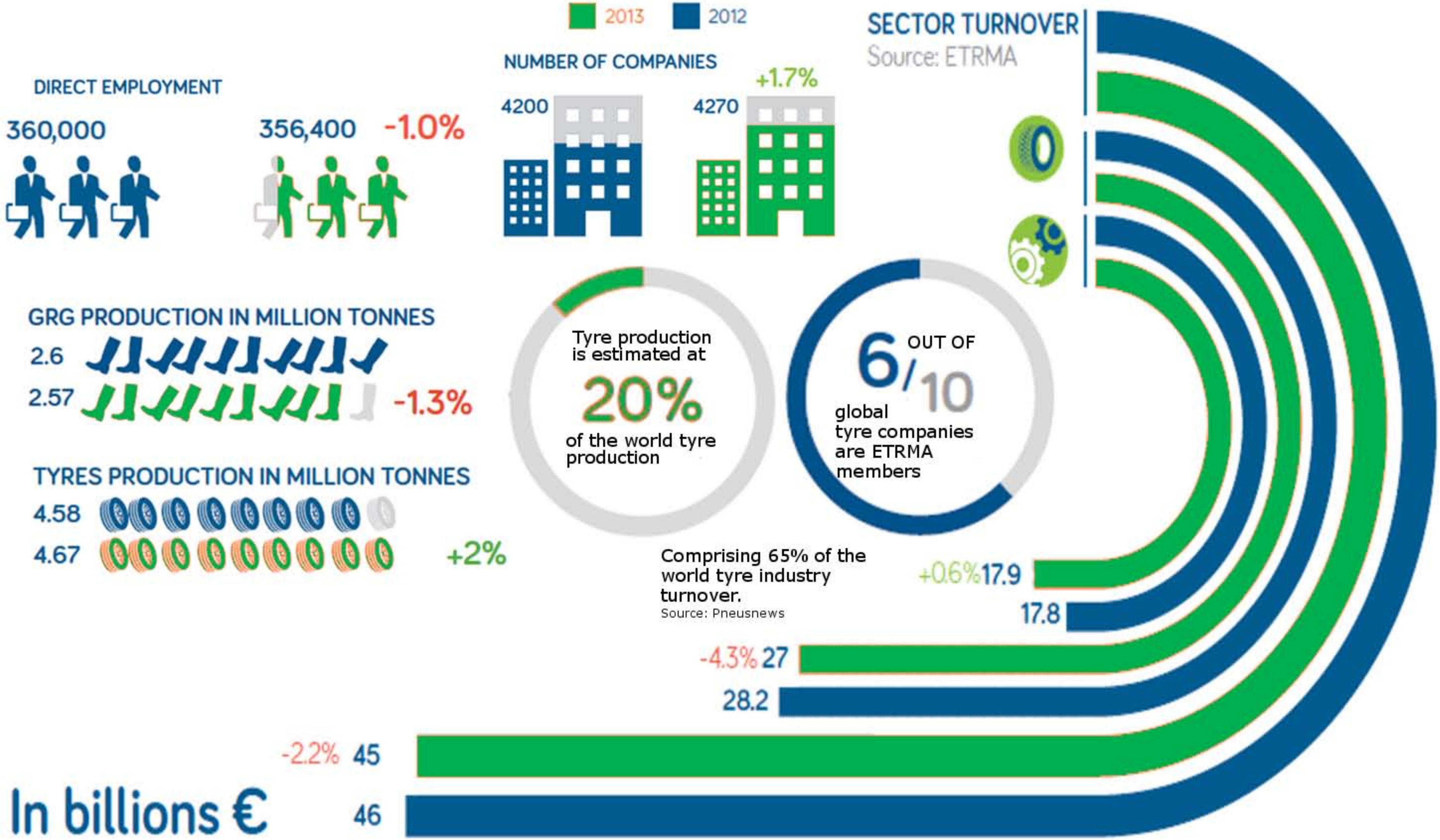
Appendix: Export and Import Tariffs

2013 Key Figures

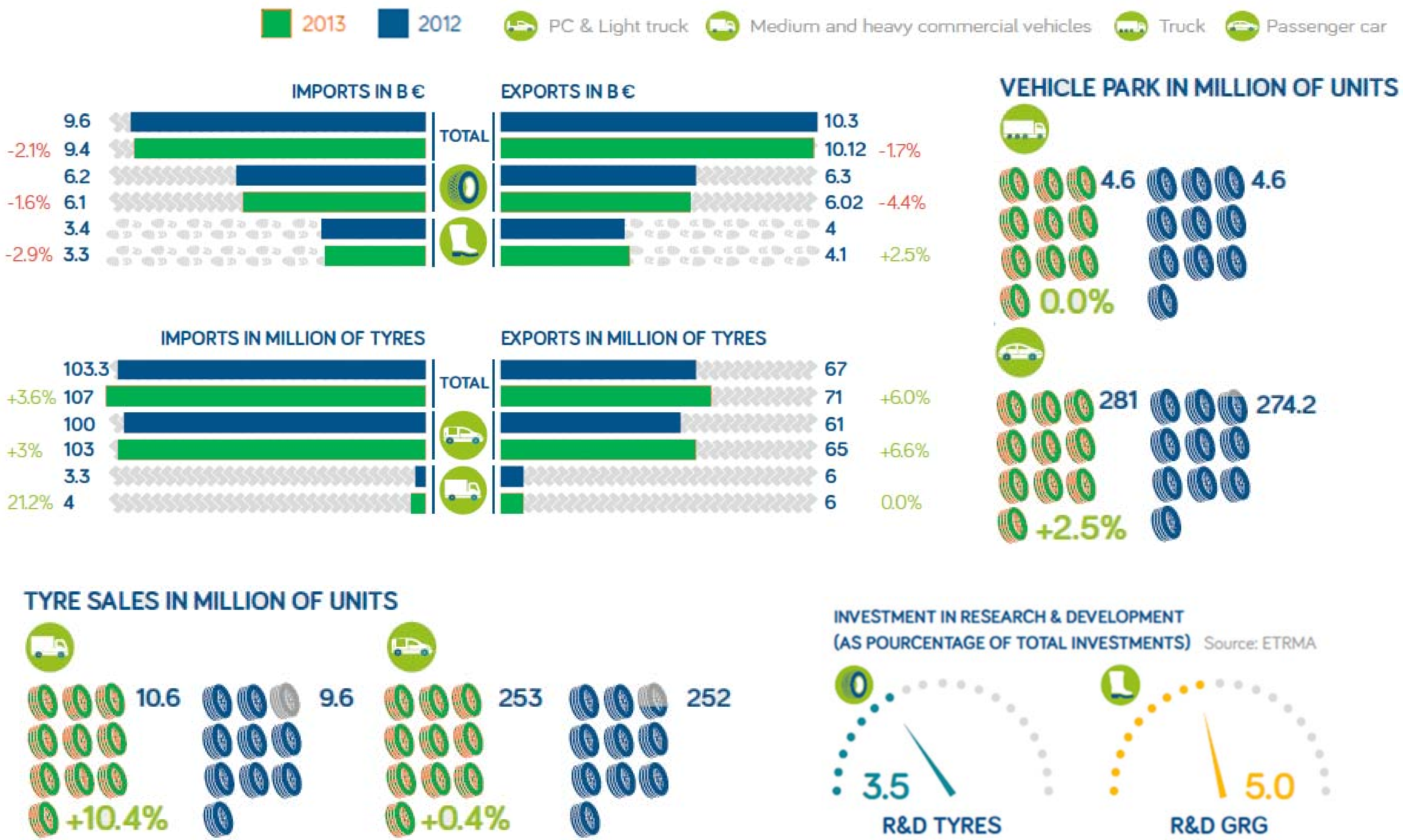
Source: ETRMA – EU 27*



(e) estimated * except in export/import figures

2013 Key Figures

Source: ETRMA, Eurostat, LMC – EU 27*



(e) estimated * except in export/import figures

Vehicle Data

This section gives an overview of the European vehicle parc and its evolution through the years, including a forecast until 2025. It also includes a comparison between European sales of new vehicles with the world sales and imports into Europe.

We note:

•The vehicle parc in Europe and the US is growing significantly slower than that of other regions, China in particular;

•There is a decline of sales on the European market of new vehicles compared to sales in the rest of the world.

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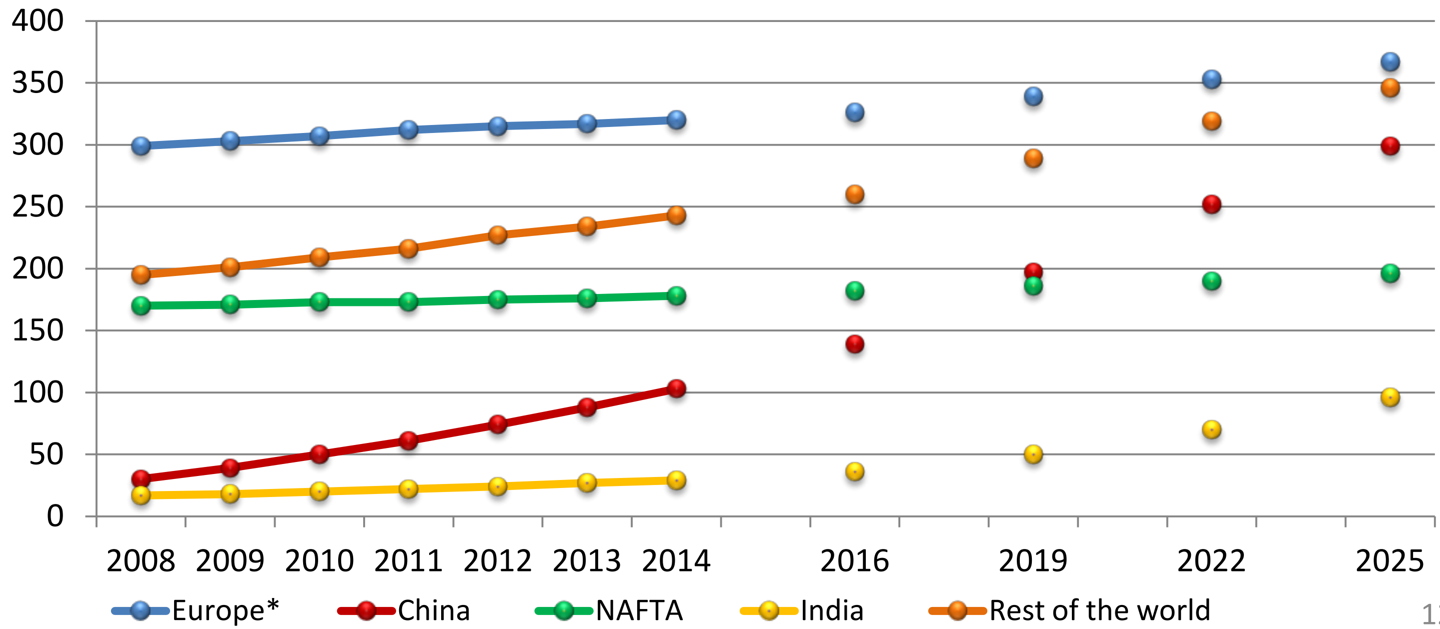
Evolution of car parc on world major markets

Source: LMC/in 000.000 passenger cars

		2008	2009	2010	2011	2012	2013	2014	2016	2019	2022	2025
Rest of the world	Africa	12	12	12	13	13	14	14	16	18	21	25
	ASEAN	20	21	23	24	26	28	30	34	41	47	52
	East Asia	76	77	78	79	81	81	82	83	84	85	85
	India	17	18	20	22	24	27	29	36	50	70	96
	Middle East	31	32	34	36	39	41	43	47	54	62	70
	Oceania	14	15	15	15	16	16	17	17	19	20	21
	South America	42	44	47	49	52	54	57	63	73	84	93
	Europe*	299	303	307	312	315	317	320	326	339	353	367
	China	30	39	50	61	74	88	103	139	197	252	299
	NAFTA	170	171	173	173	175	176	178	182	186	190	196

China and Rest of the world's car parcs are expected to experience a staggering growth

Europe and NAFTA's vehicles parc are expected to grow at a constant rate



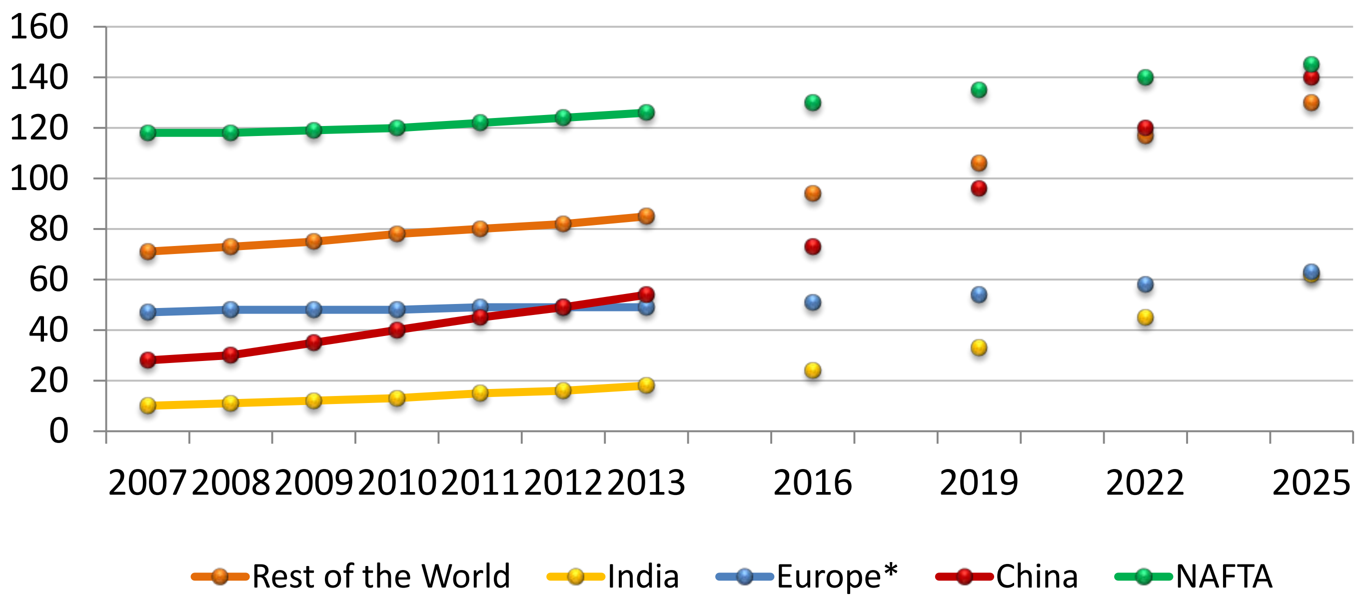
***Europe includes all of Eastern, Central and Western Europe**

Evolution of Commercial Vehicle parc on world major markets

Source: LMC/in 000.000 units

Rest of the world

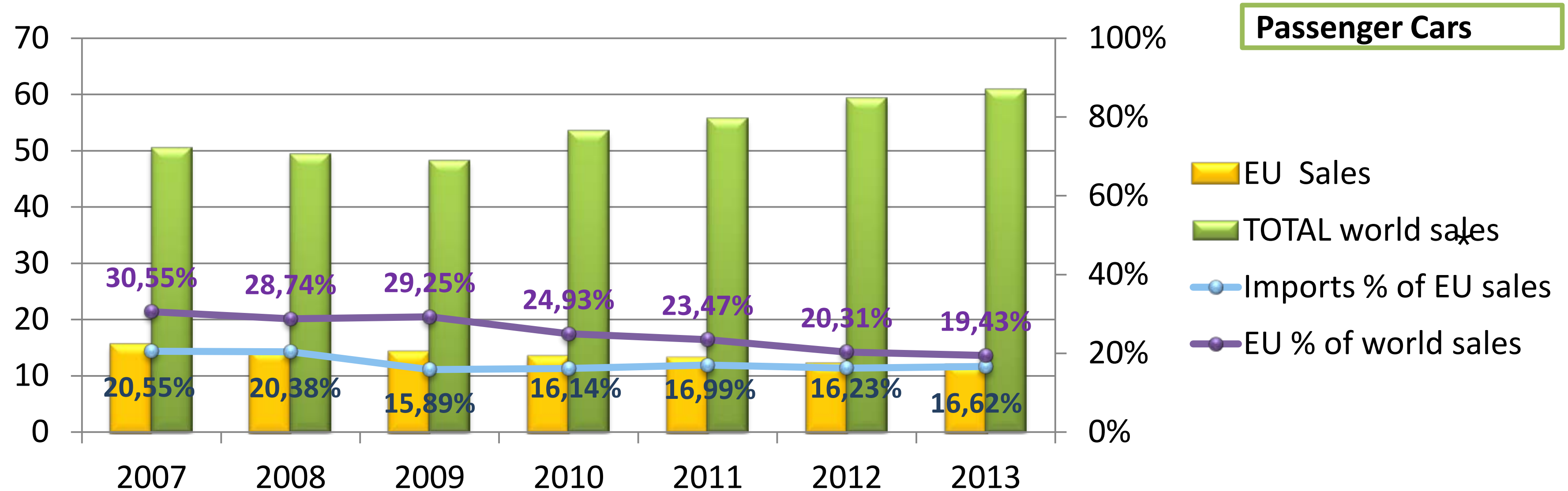
	2008	2009	2010	2011	2012	2013	2014	2016	2019	2022	2025
Africa	6	6	6	7	7	7	8	8	10	11	13
ASEAN	15	15	16	16	17	18	19	21	24	27	31
East Asia	22	22	22	22	21	21	21	20	20	19	19
India	11	12	13	15	16	18	20	24	33	45	62
Middle East	10	11	12	12	13	14	15	16	19	22	25
Oceania	4	4	4	4	4	4	4	4	5	5	5
South America	13	14	15	16	17	18	19	21	25	29	33
Europe*	48	48	48	49	49	49	50	51	54	58	63
China	30	35	40	45	49	54	60	73	96	120	140
NAFTA	118	119	120	122	124	126	127	130	135	140	145

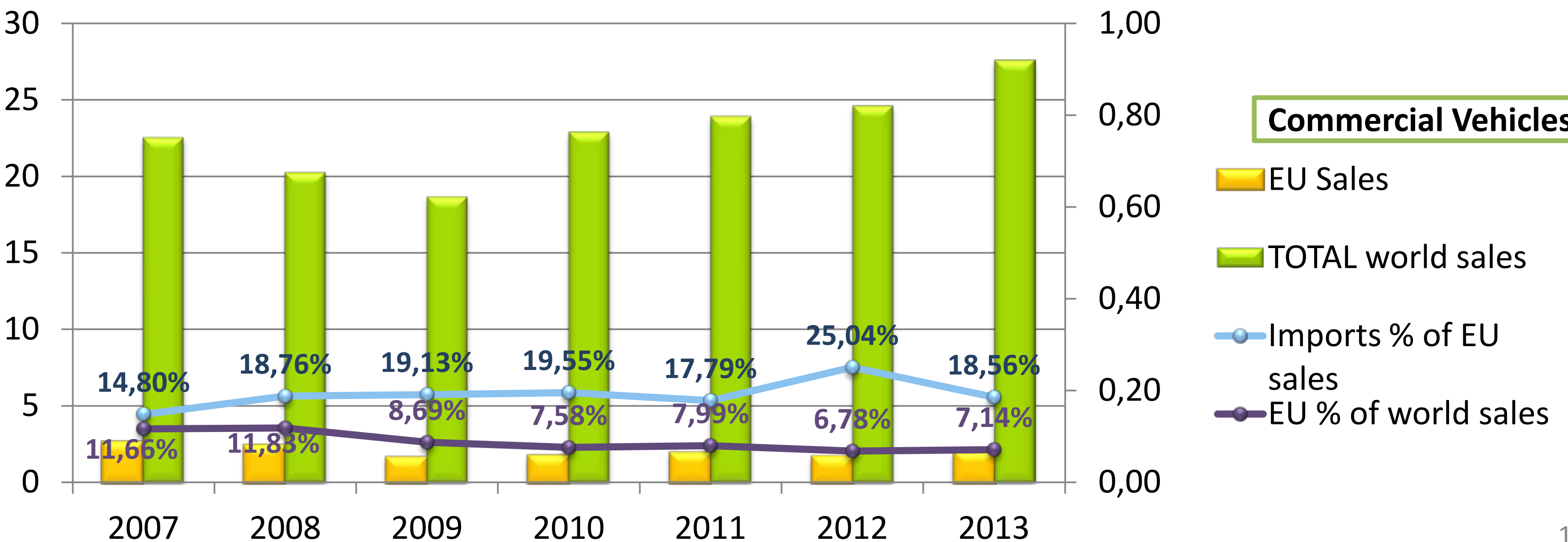


*Europe includes all of Eastern, Central and Western Europe

Sales and imports of passenger cars, LCV and MHCV in the EU and the world

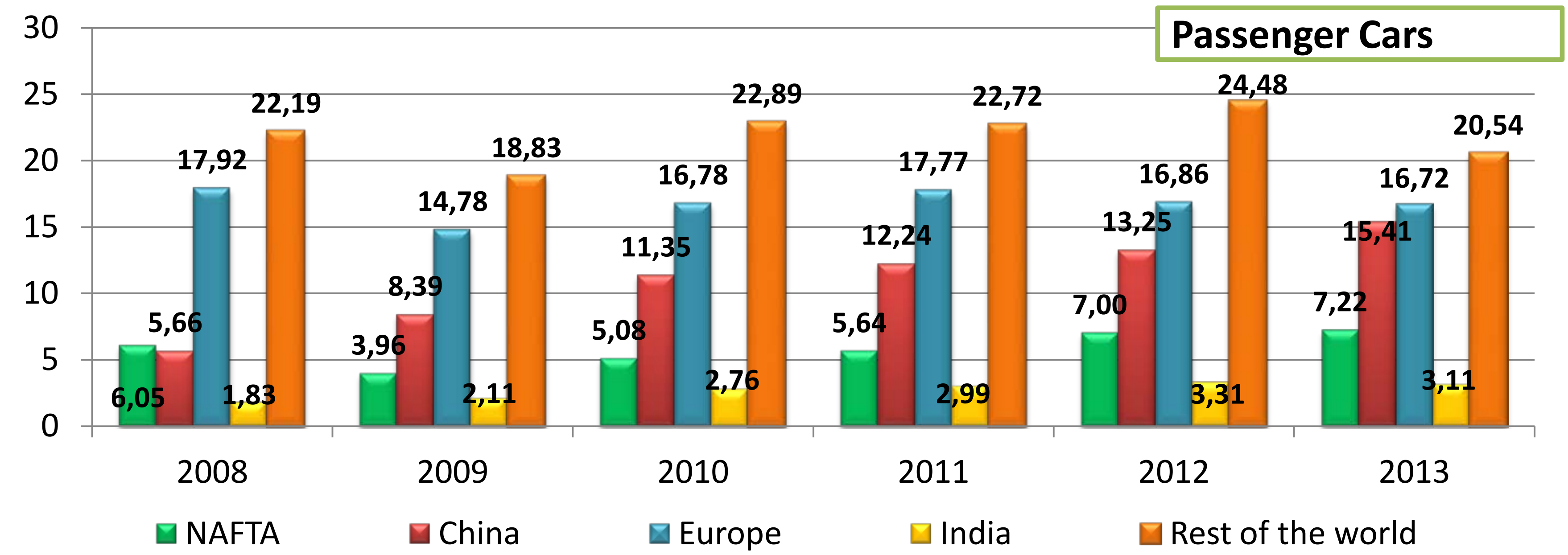
Source: LMC, ACEA and Eurostat/in 000.000 units

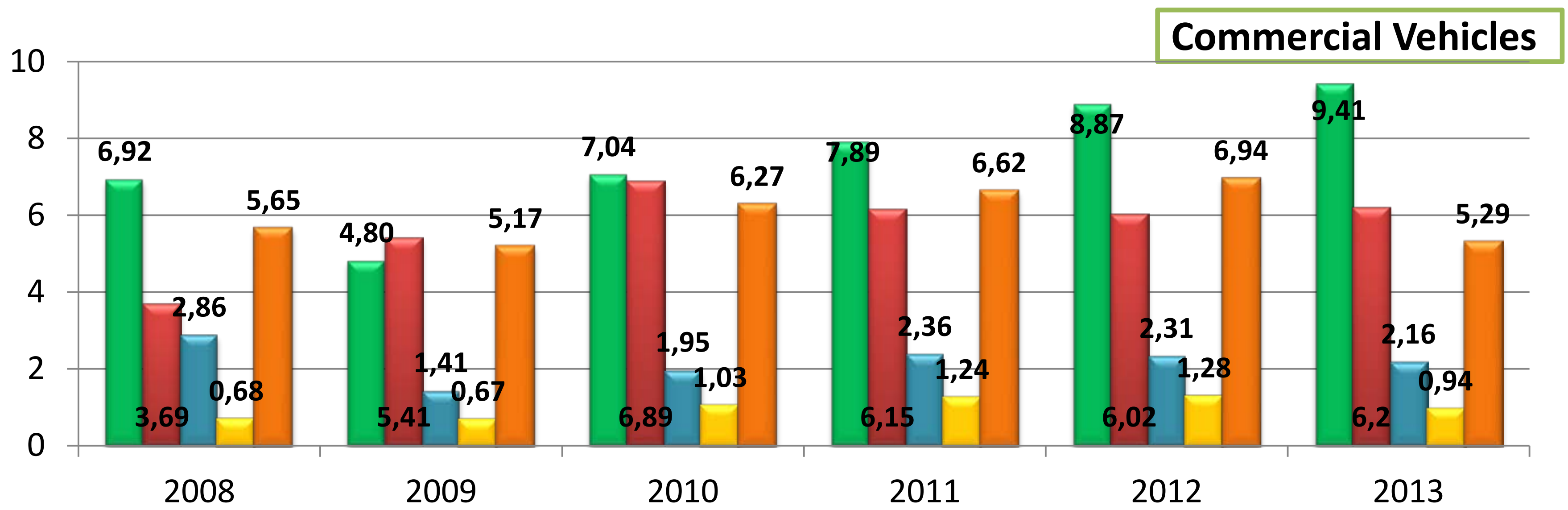




Production of passenger cars, LCV and MHCV - major markets

Source: LMC /in 000.000 units





GENERAL RUBBER GOODS

This section gives an overview of the European Industry producing General Rubber Goods (GRG).

The main findings are the following:

•After a sharp fall in 2008 and 2009, the GRG production trend of European main producer countries became positive in 2010. In 2013, for the second year in a raw, it declined again.

•The trade balance is positive and has increased in 2013 when measured in value, but it remains negative when measured in weight.

•Five out of 10 of the main GRG companies remain European.

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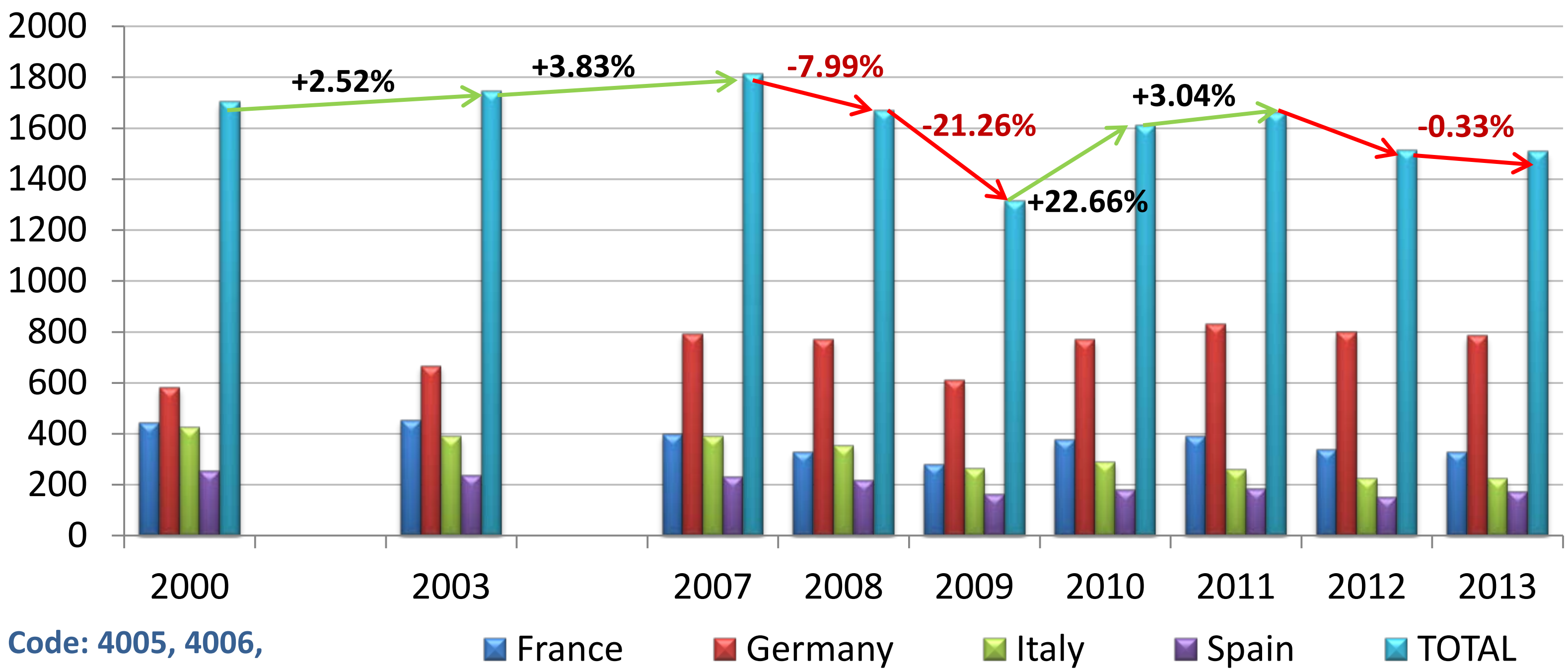
Evolution of GRG production*

Source: ETRMA/in 000 tonnes

	2000	2003	2007	2008	2009	2010	2011	2012	2013
France	444	453	398	330	280	375	390	340	330
Germany	582	667	793	770	610	770	830	800	785
Italy	426	391	392	354	264	290	259	223	223
Spain	253	237	232	216	161	178	183	168	172
TOTAL	**1705**	**1748**	**1815**	**1670**	**1315**	**1613**	**1662**	**1515**	**1510**



*Custom Code: 4005, 4006, 4007, 4008, 4009, 4010, 4014, 4015, 4016, and 4017

Top 10 global GRG companies

Source: ERJ

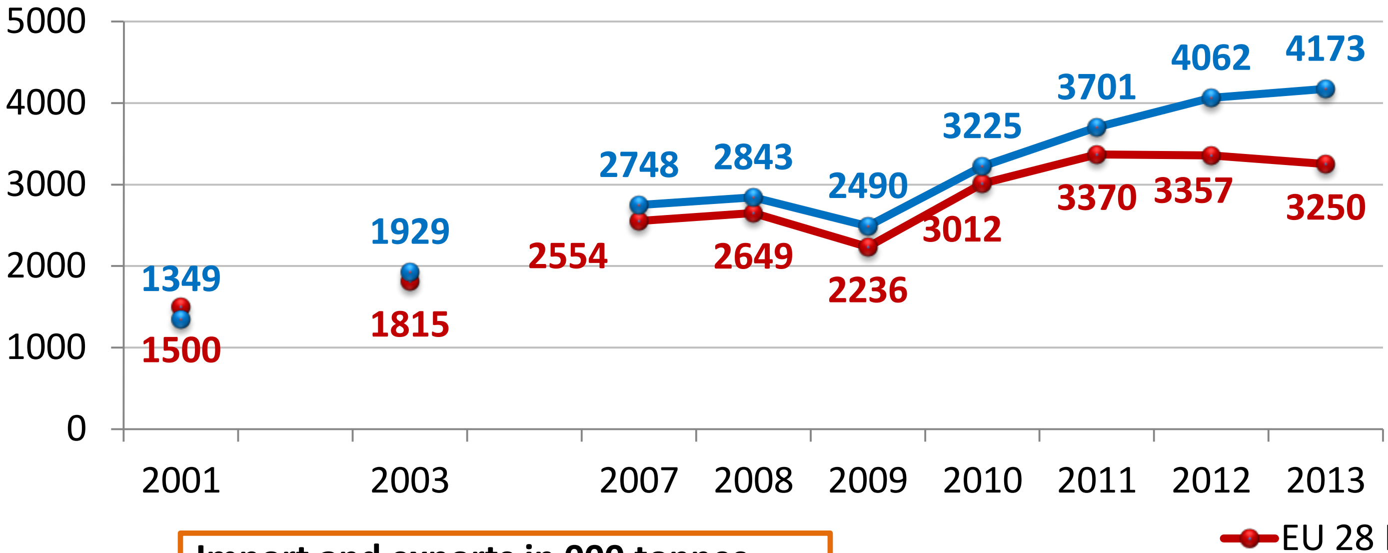
Rank 2012	Rank 2013	Company	Headquarter	2012 Non tyre rubber sales in $M	2013 Non tyre rubber sales in $M	Variation
1	1	Continental Ag	Germany	4,3	4,6	7%
2	2	Hutchinson SA	France	4,1	4,3	5%
6	3	Freudenberg Group[(e)]	Germany	3,0	3,9	30%
4	4	Tokai Rubber[(e)]	Japan	3,2	3,0	-6%
3	5	Bridgestone Corp. [(e)]	Japan	3,8	3,3	-13%
5	6	NOK Inc.	Japan	3,1	3,2	3%
8	7	Cooper Standard Auto	USA	2,9	3,1	7%
7	8	Pinafore Holdings.	UK	2,9	2,9	0%
10	9	Trelleborg AB	Sweden	2,4	2,6	8%
9	10	Parker-Hannifin Corp [(e)]	USA	2,4	2,6	8%

[(e)]= estimate

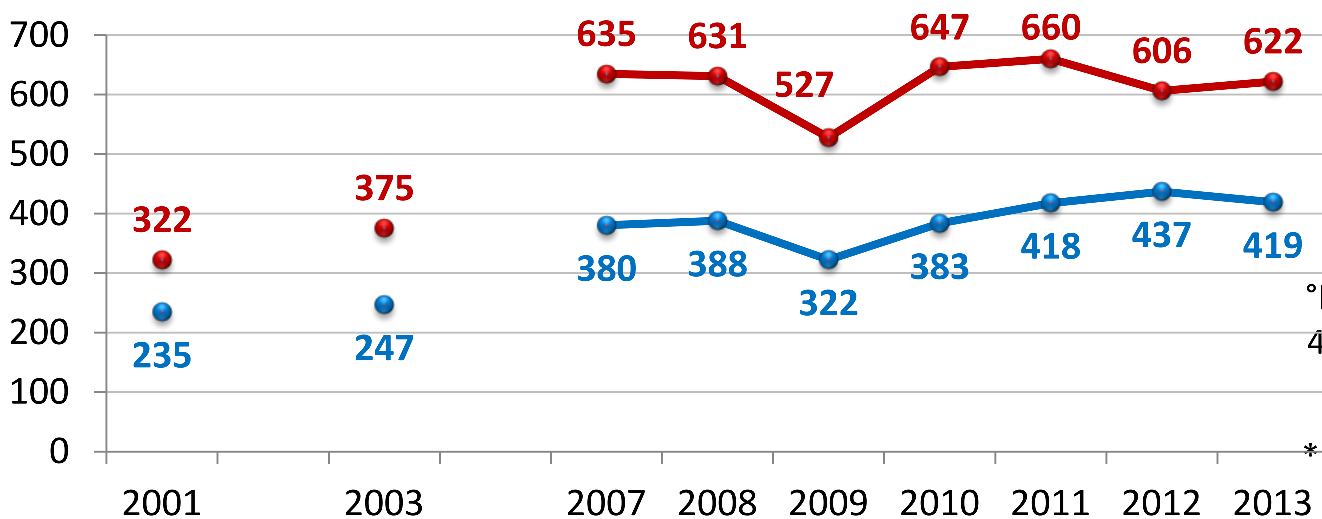
GRG°Import/Export

Source: Eurostat

Import and exports in M€



Import and exports in 000 tonnes



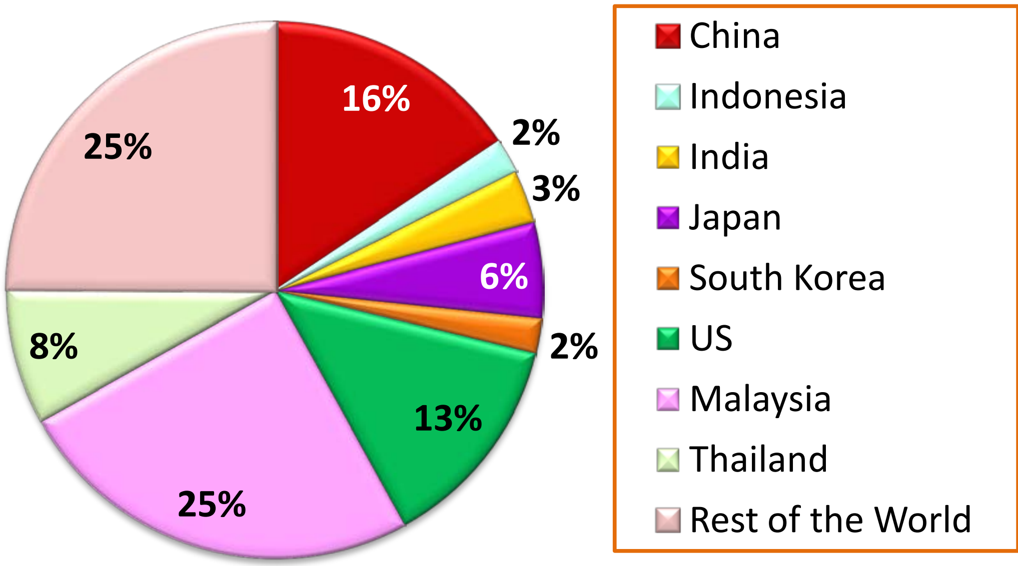
°HS Codes: 4007, 4008, 4009, 4010, 4014, 4015, 4016.9100, 4016.9200, 4016.9300

* Estimate on the basis of data until June 2012.

GRG Import/Export in main world markets

Source: Eurostat

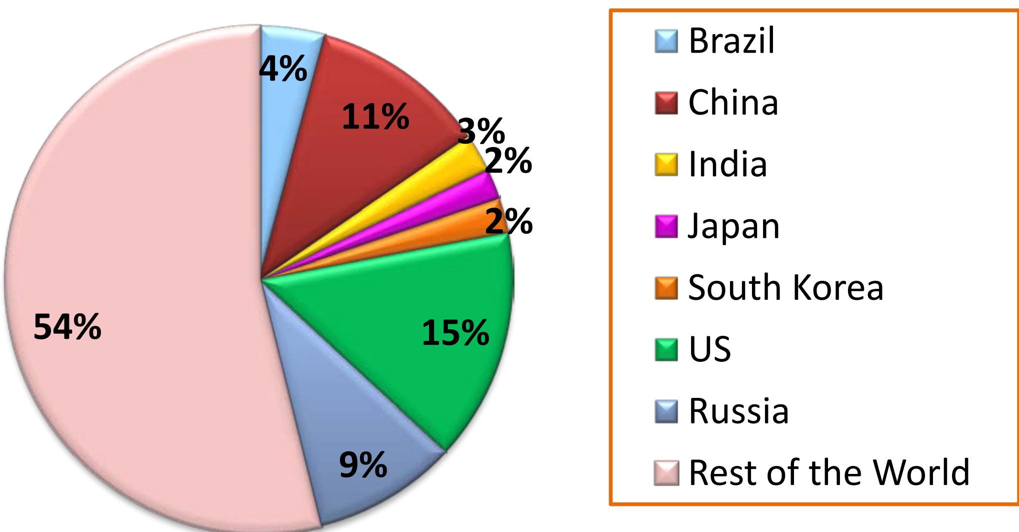
2013 share of imports in M€



Major imported products in 000 tons	2013
Plates, sheets and strip of rubber*	65.79
Floor coverings and mats	84.26
Surgical gloves	85.38
Gloves, mittens and mitts of rubber	156.47
Tubes, pipes and hoses of rubber	106.81

* Cellular and non cellular

2013 share of exports in M€



Major exported products in tonnes	2013
Tubes, pipes and hoses of rubber	150.26
Transmission and conveyors belts	76.41
Floor coverings and mats	80.51
Plates, sheets and strip of rubber*	58.50
Gaskets, washers and other seals	59.05

* Cellular and non cellular

TYRES

This section gives an overview of the car, light and heavy trucks, agricultural and motorcycle tyres' segments of the European market including imports and exports and end of life tyres (ELT) management. The main findings are the following:

•The world's **6** top producers are European and own together **77** plants and **12** research and development centres in Europe.

•Tyre production in Europe slightly increased in 2013;

•Tyre trade flow remains unbalanced with China dominating the imports in all segments, particularly in the truck tyre segment, where imports grew by 50% in 2013;

•The share of ETRMA's members in the European market declined for both the consumer and commercial segments;

•ELT recovery remains high and sustainable in Europe.

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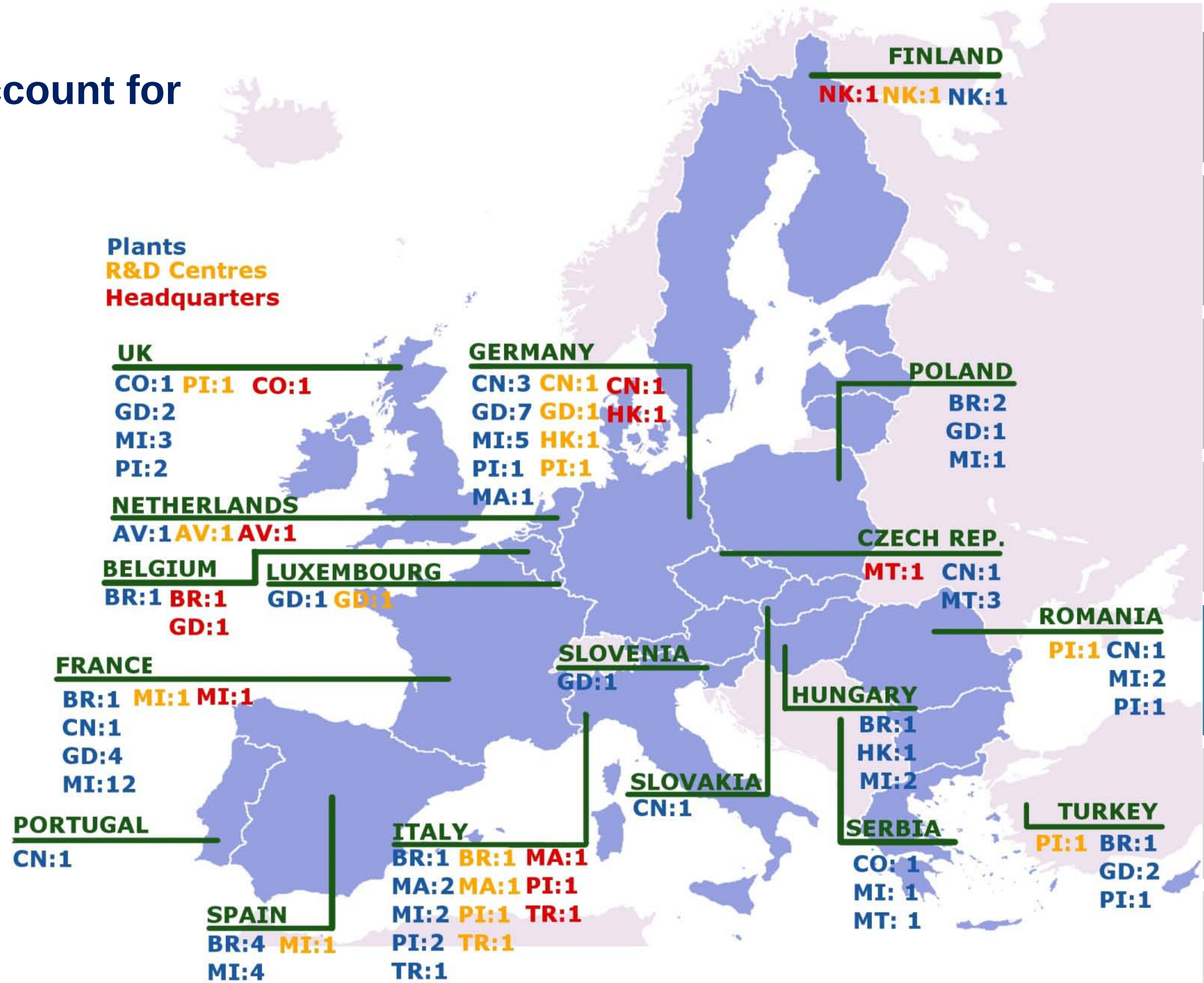
ETRMA's tyre companies plants

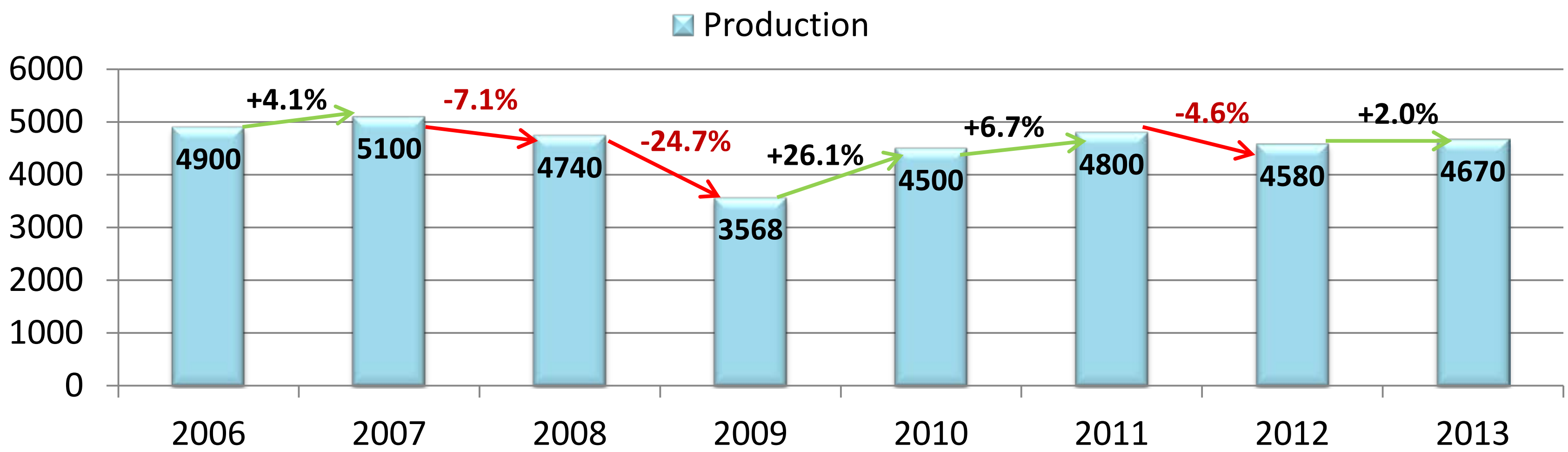
ETRMA members account for
- **90 tyre plants**
- **16 R&D centres**
- **12 HQs**



AV=Apollo Vredestein
BR=Bridgestone
CN=Continental
CO=Cooper
GD=Goodyear Dunlop
HK=Hankook
MA=Marangoni
MI=Michelin
MT=Mitas
NK=Nokian
PI=Pirelli
TR= Trelleborg Wheel Systems

EU tyre production and ranking of world tyre companies' sales

Source: ETRMA/000 tonnes and Tyre and Accessories

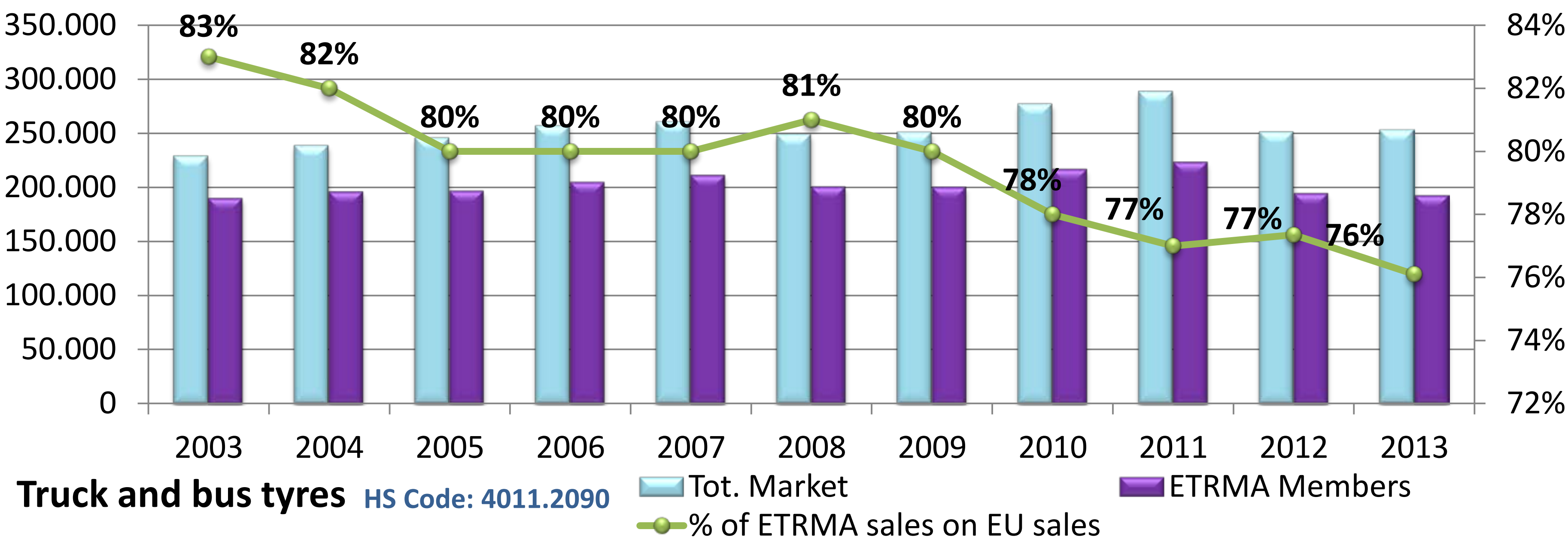


2012	2013	Company	Headquarter	2012 sales in €M	2013 sales in €M	Variation
1	1	Bridgestone[e]	Japan	24.953	21.573	-14%
2	2	Michelin [e]	France	21.044	19.842	-6%
3	3	Goodyear[e]	USA	16.333	14.216	-13%
4	4	Continental[e]	Germany	9.665	9.583	-1%
5	5	Pirelli	Italy	6.031	6.116	1%
7	6	Hankook	South Korea	4.841	4.947	2%
6	7	Sumitomo	Japan	5.768	4.840	-16%
8	8	Yokohama	Japan	4.338	3.423	-21%
9	9	Maxxis International	Taiwan	3.418	3.237	-5%
11	10	Zhongce Rubber Group	China	3.588	3.566	-1%

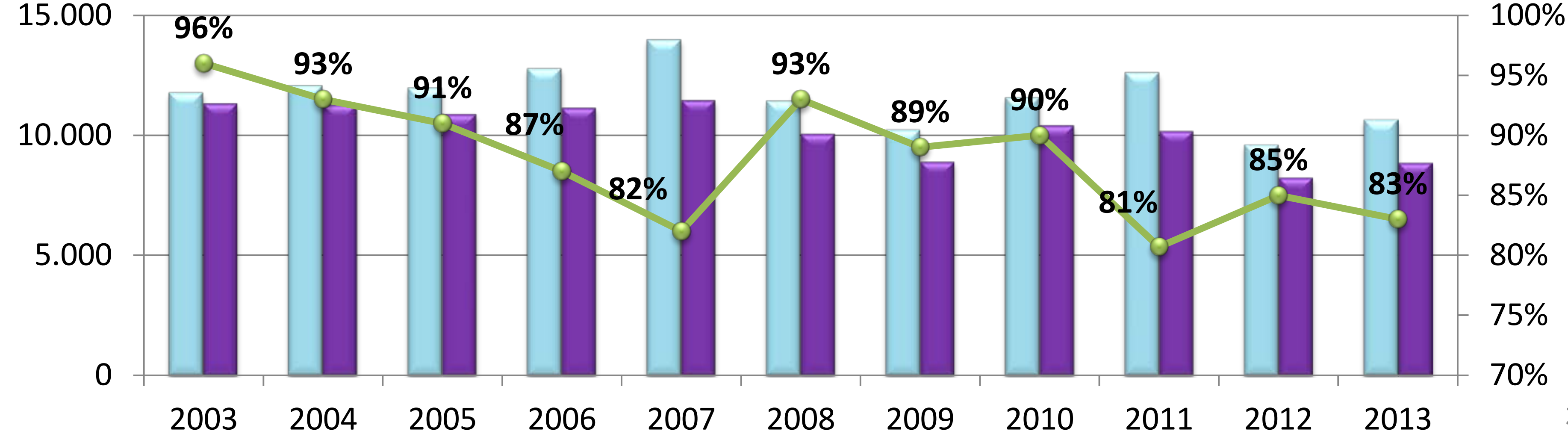
Annual sales trends on the European tyre replacement market

Source: Europool and Eurostat/in 000 units

Cars and light truck tyres HSCode: 4011.1000; 40112010



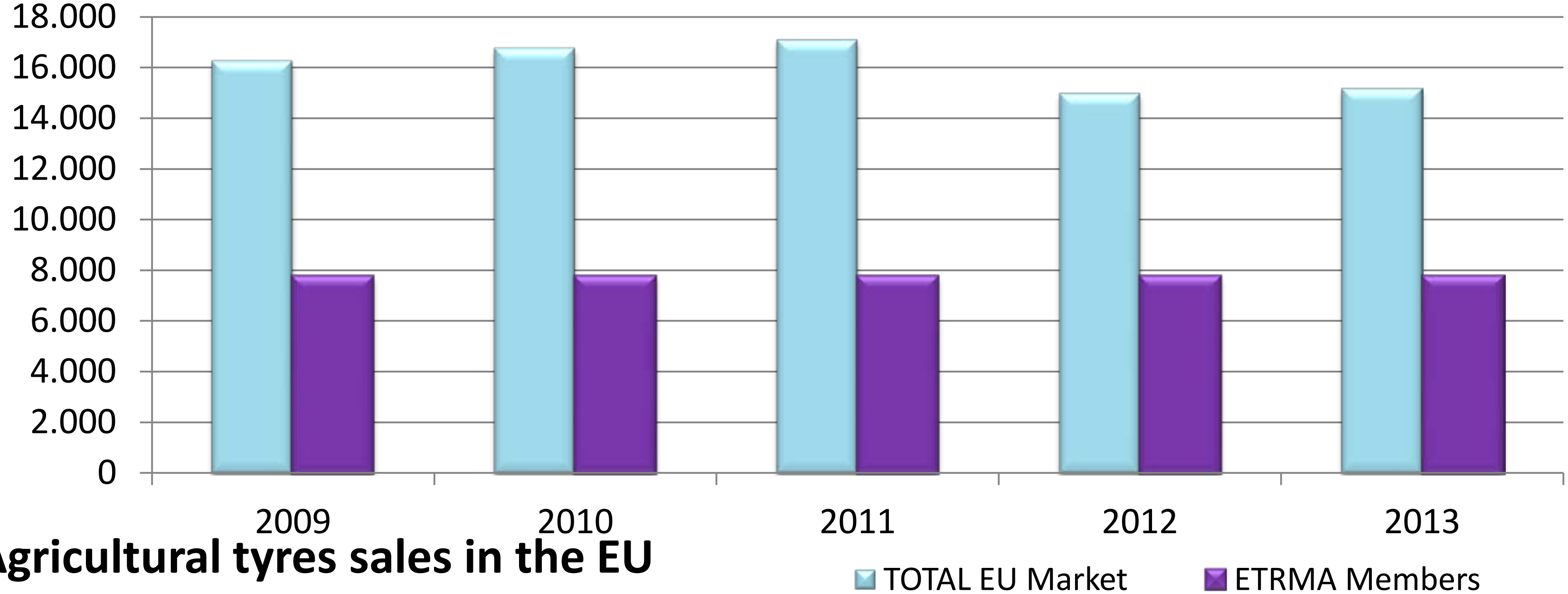
Truck and bus tyres HS Code: 4011.2090



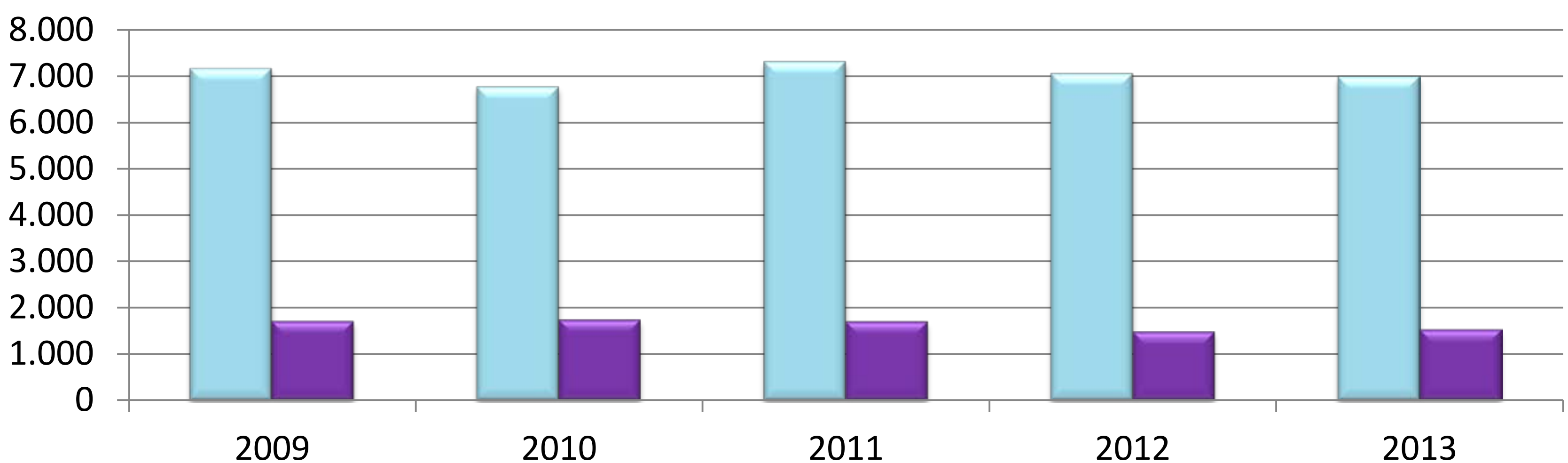
Europe Motorcycle and Agri Tyre Market

Source: Europool / '000 units

Motorcycle tyres sales in the EU



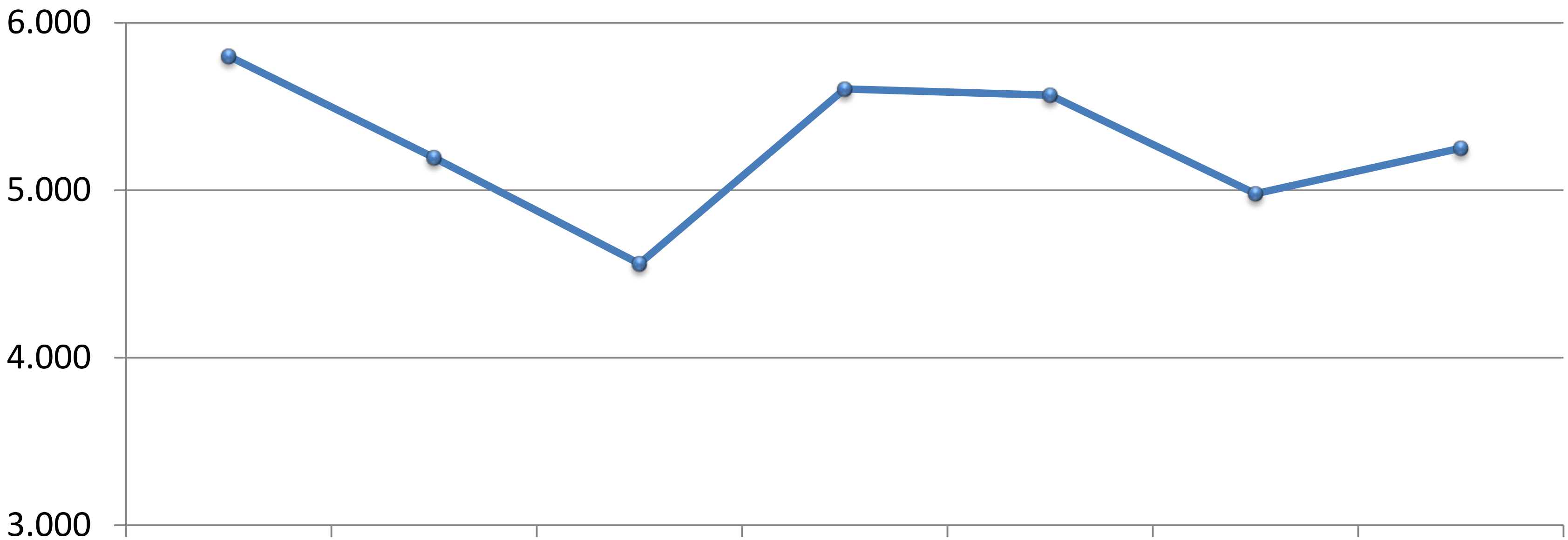
Agricultural tyres sales in the EU



Truck tyre Retreading market in Europe

Source: Europool / 000 units

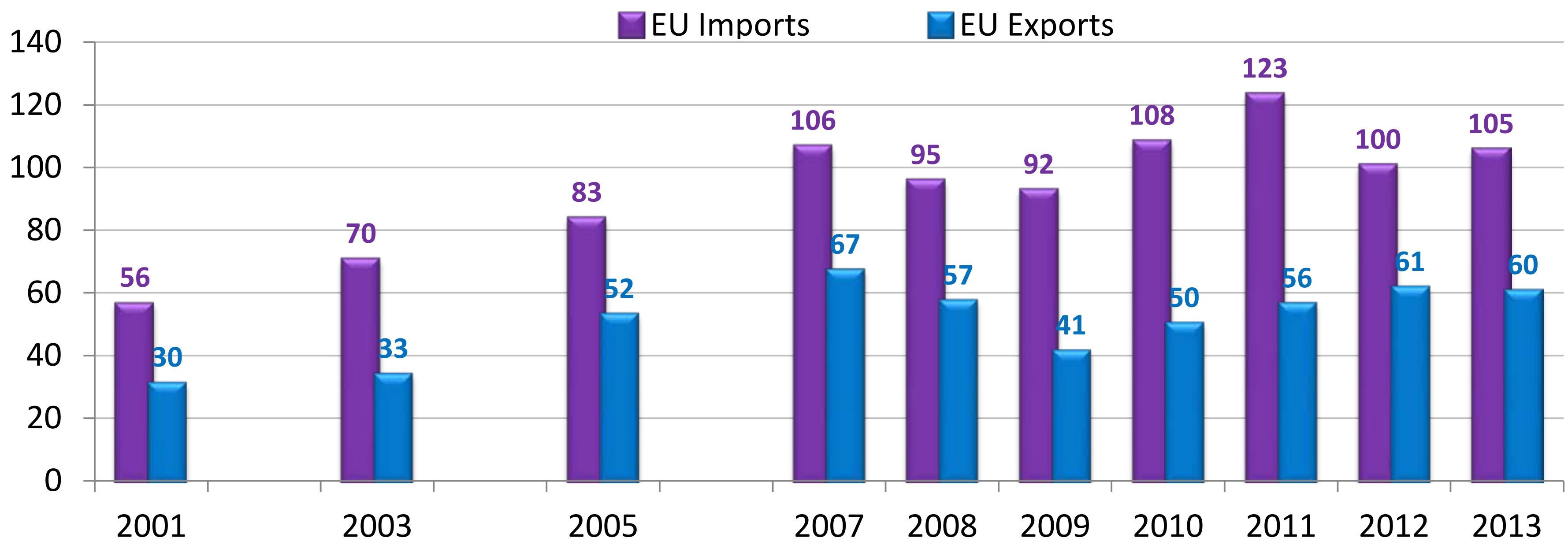
Retreaded truck tyres



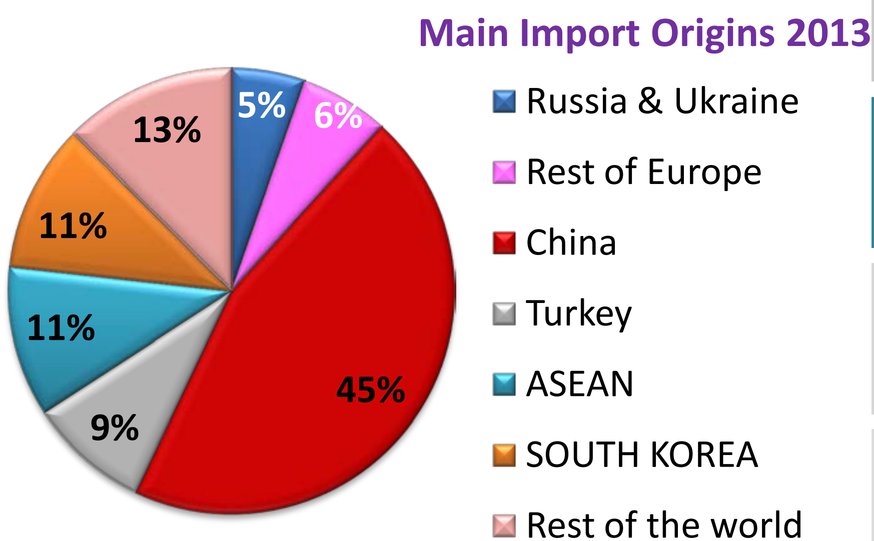
	2007	2008	2009	2010	2011	2012	2013
Retreaded Truck Tyres	5.800	5.193	4.561	5.605	5.567	4.978	5.251

Import / export of passenger and light vehicles tyres

Source: Eurostat/ Trade in 000.000 units

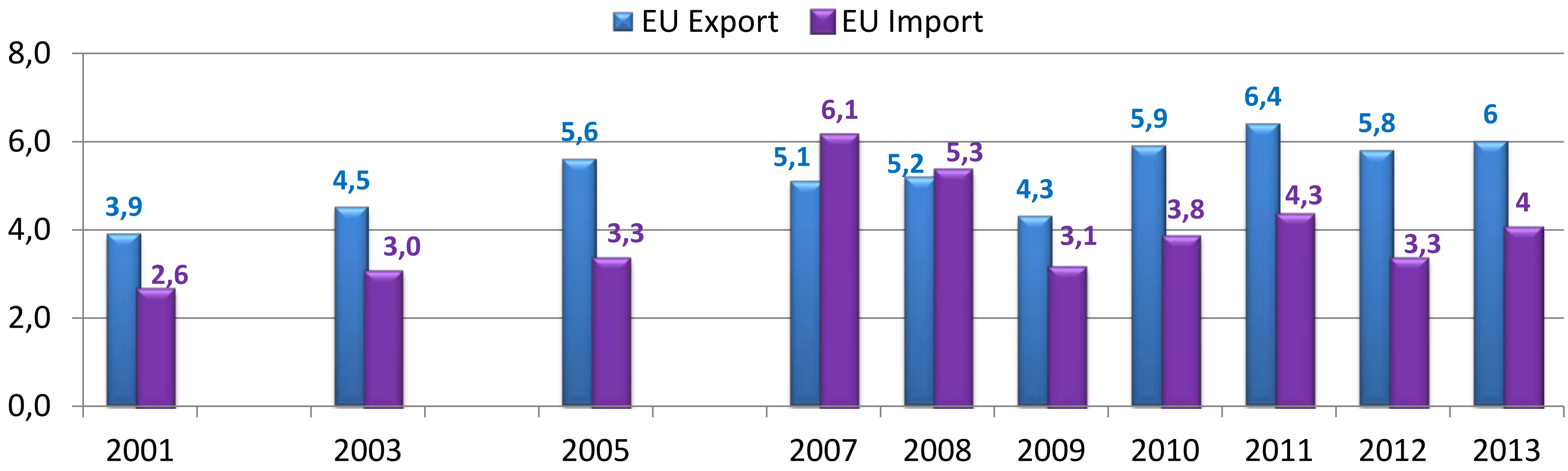


Imports are 1,7 times the amount of exports

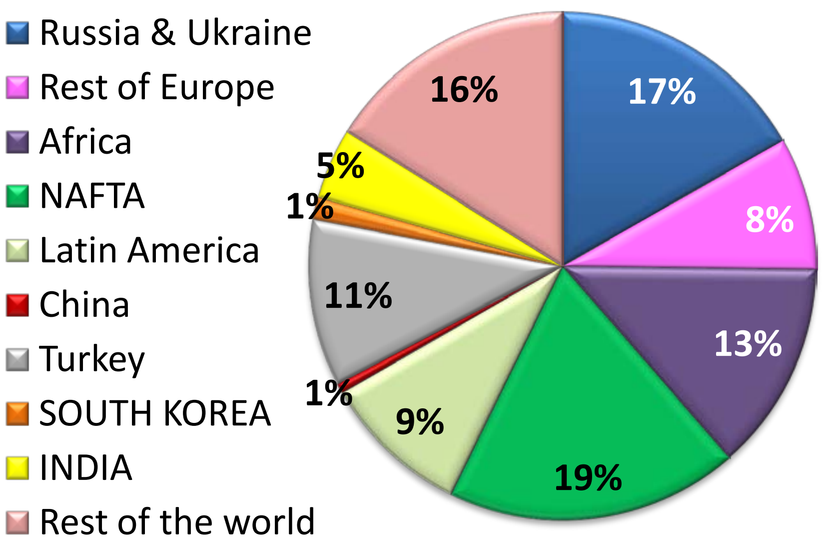


Import / export of truck tyres

Source: Eurostat/ Trade in 000.000 units

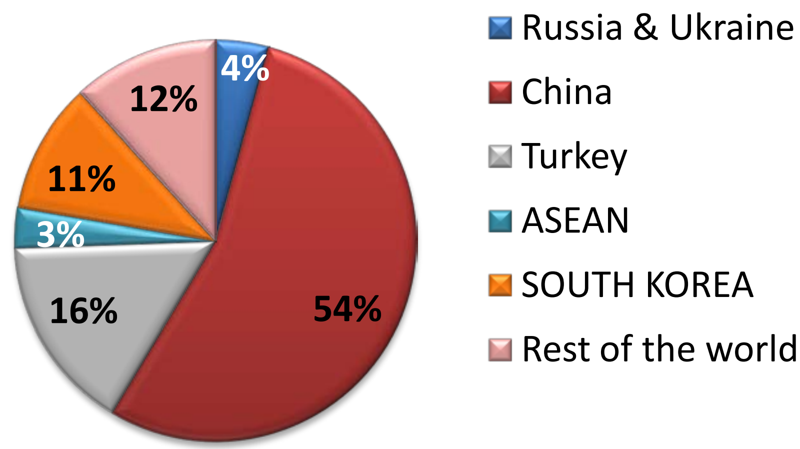


Main Export Destinations 2013



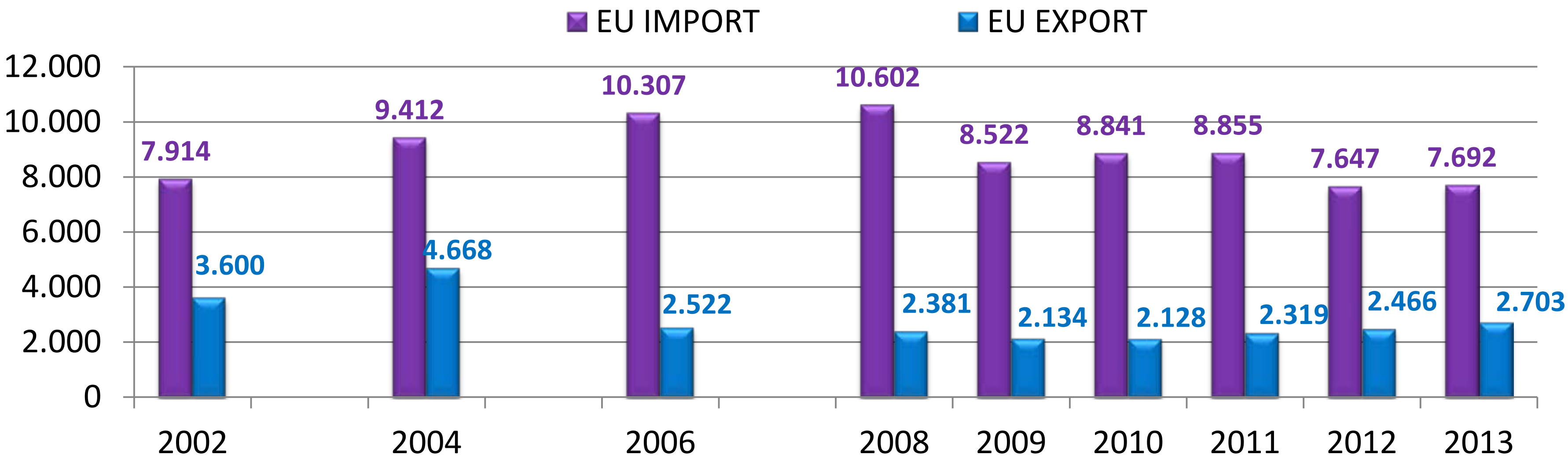
Exports are 1,5 times the amount of imports

Main Import Origins 2013

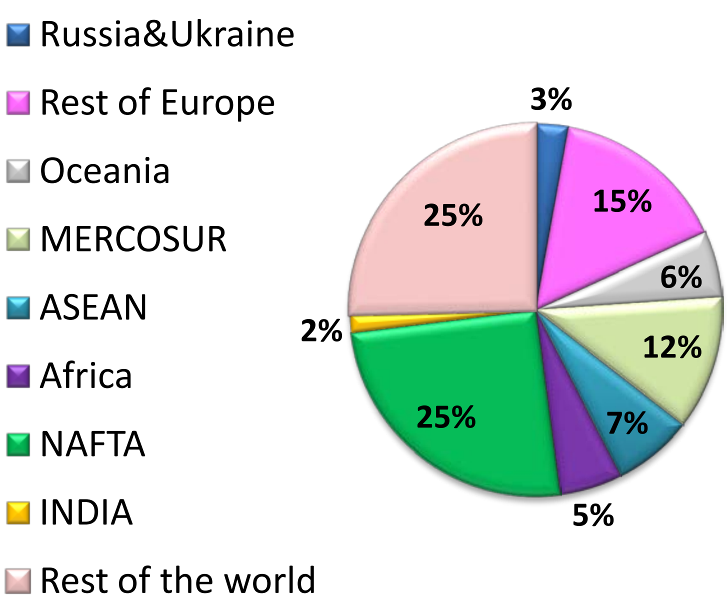


Import / export of motorcycle tyres*

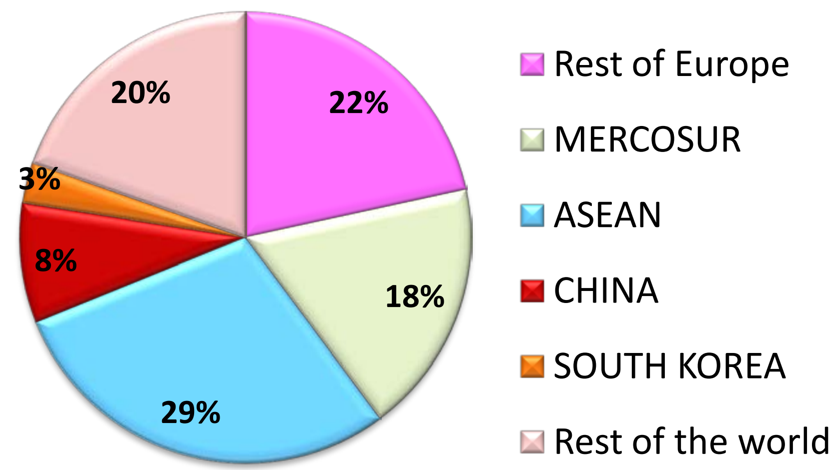
Source: Eurostat/ import and exports in 000 units *HS Code: 4011.4000 to 4011.4020 + 4011.4080 + 4011.4091 + 4011.4099



Main Export Destinations 2013



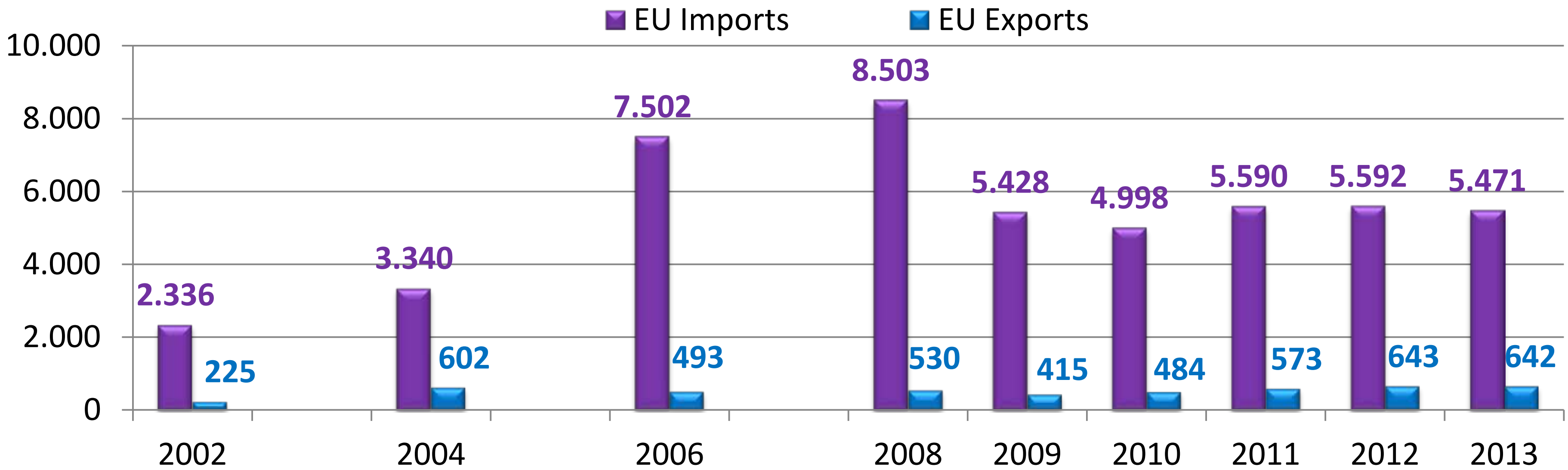
Main Import Destinations 2013



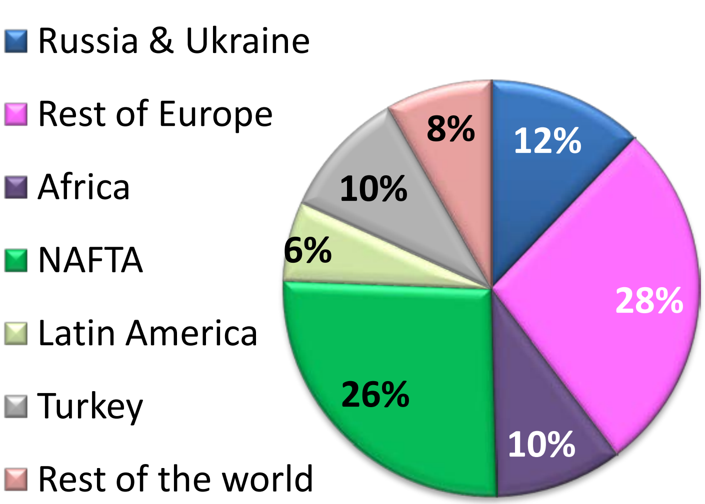
Import / export of agricultural tyres*

Source: Eurostat/ import and exports in 000 units

*HS Code: 4011.6100 and 4011.9200

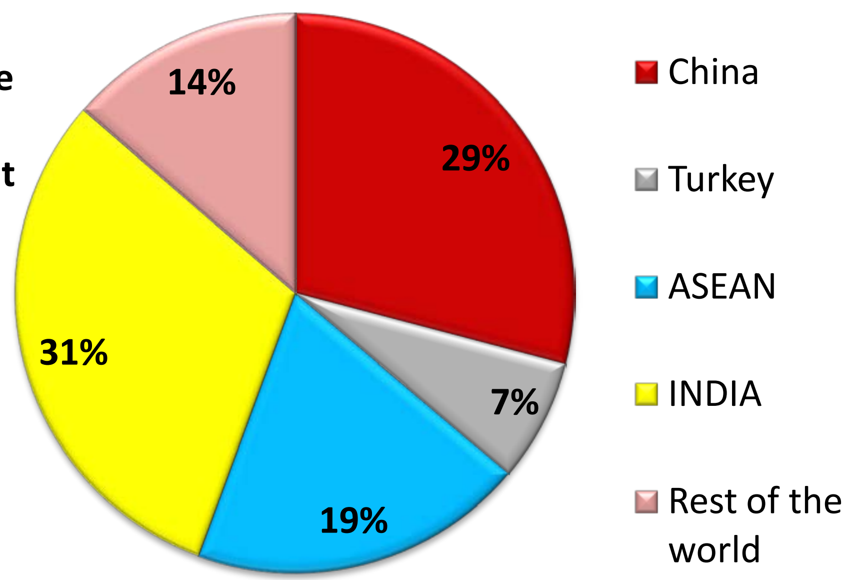


Main Export Destinations 2013



Imports are 8,5 times the amount of exports

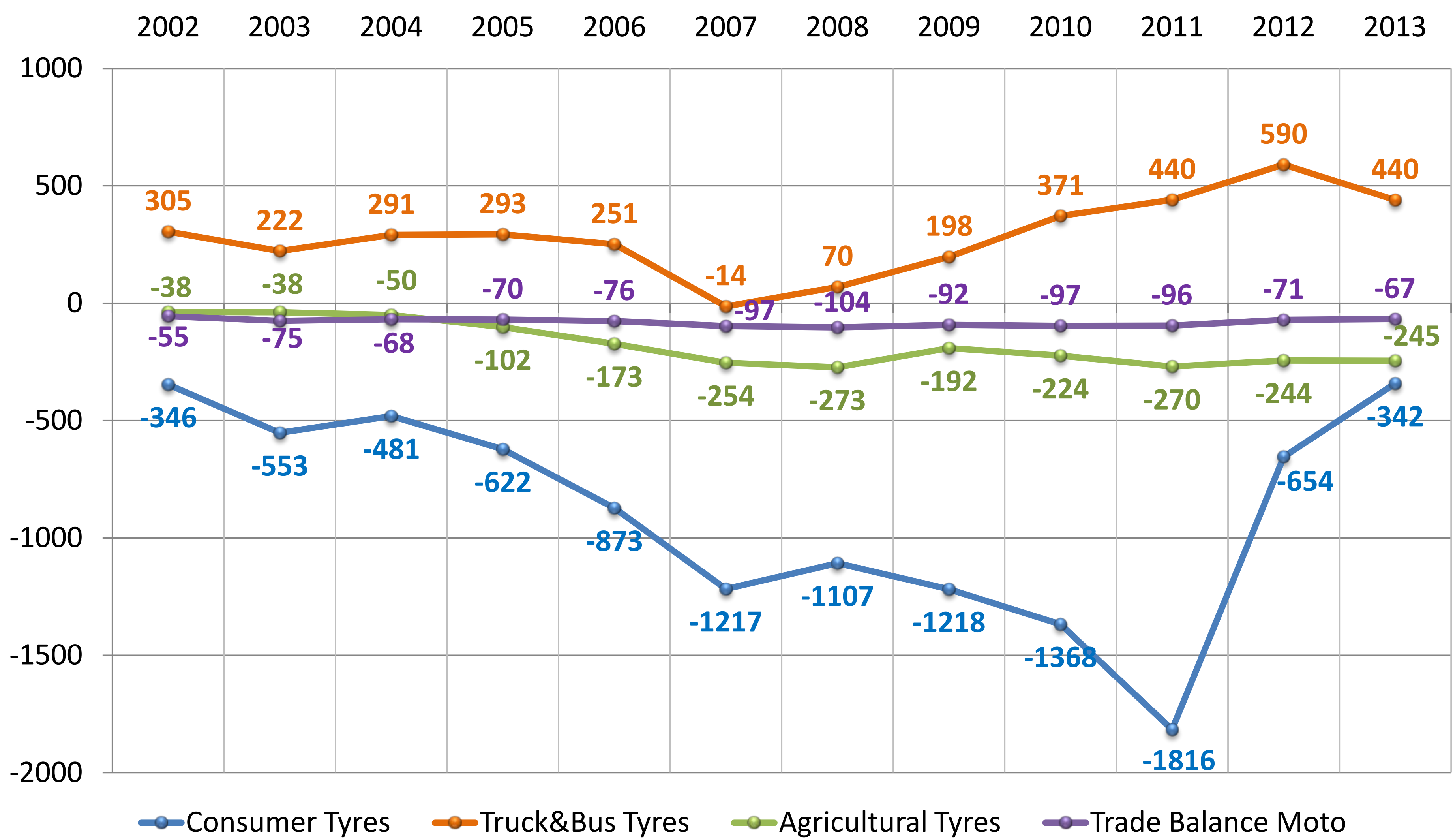
Main Import Destinations 2013



Trade Balance – all tyre types

Source: Eurostat/ trade balance in EUR Million

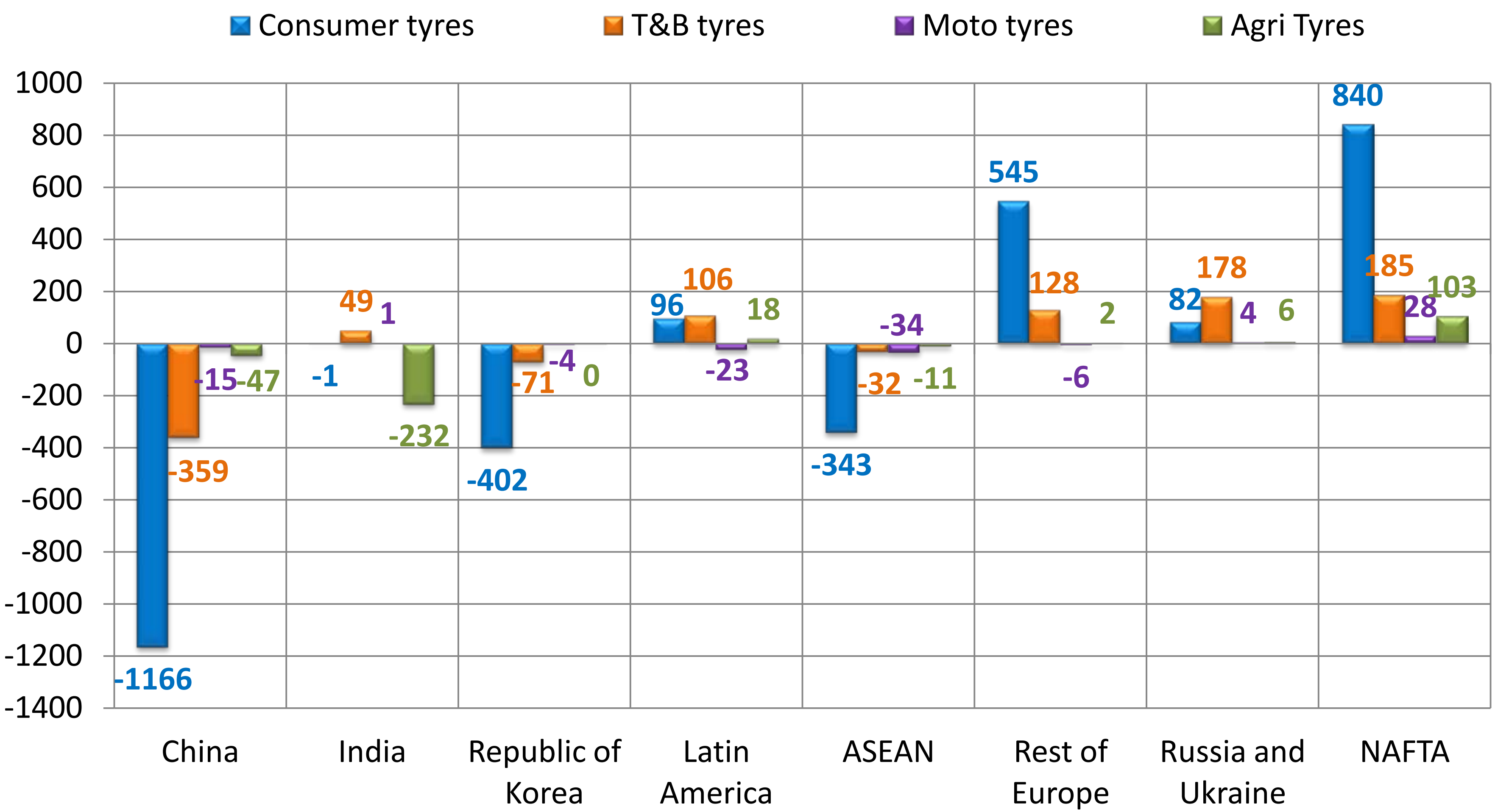
Evolution Trade Balance /tyre type



Trade Balance – all tyre types

Source: Eurostat/ trade balance in EUR Million

Trade Balance 2013/tyre type and commercial partner

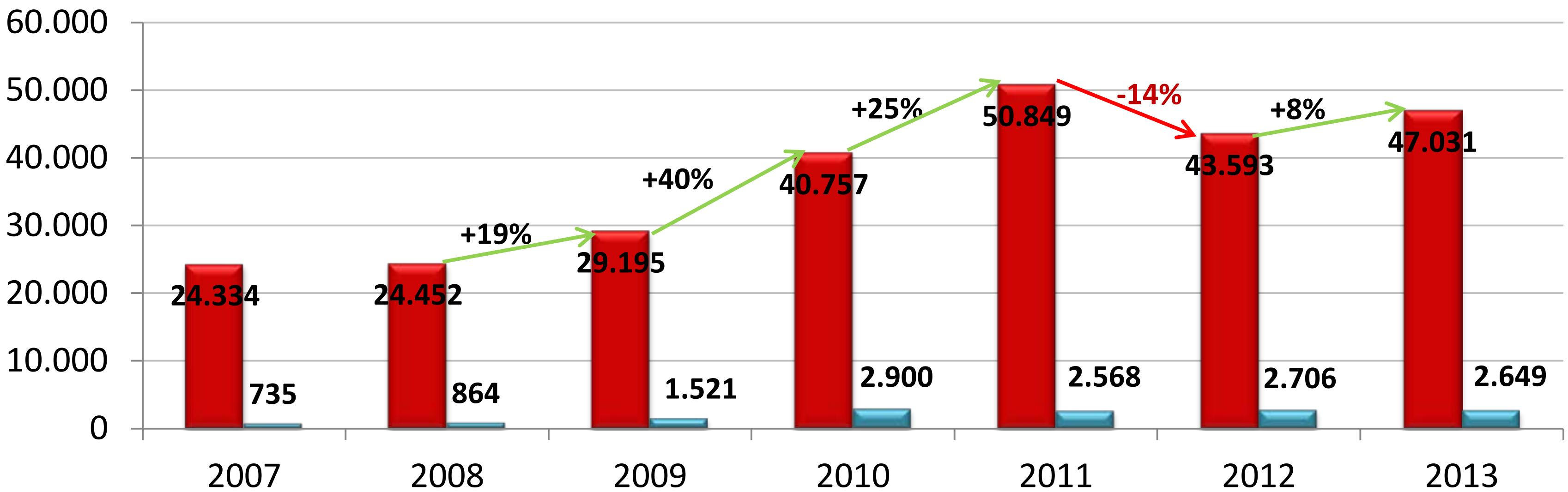


“Rest of Europe” includes the following countries: Albania, Bosnia, Switzerland, Croatia, Iceland, Moldova, Montenegro, Norway, Kosovo, Serbia, Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Liechtenstein.

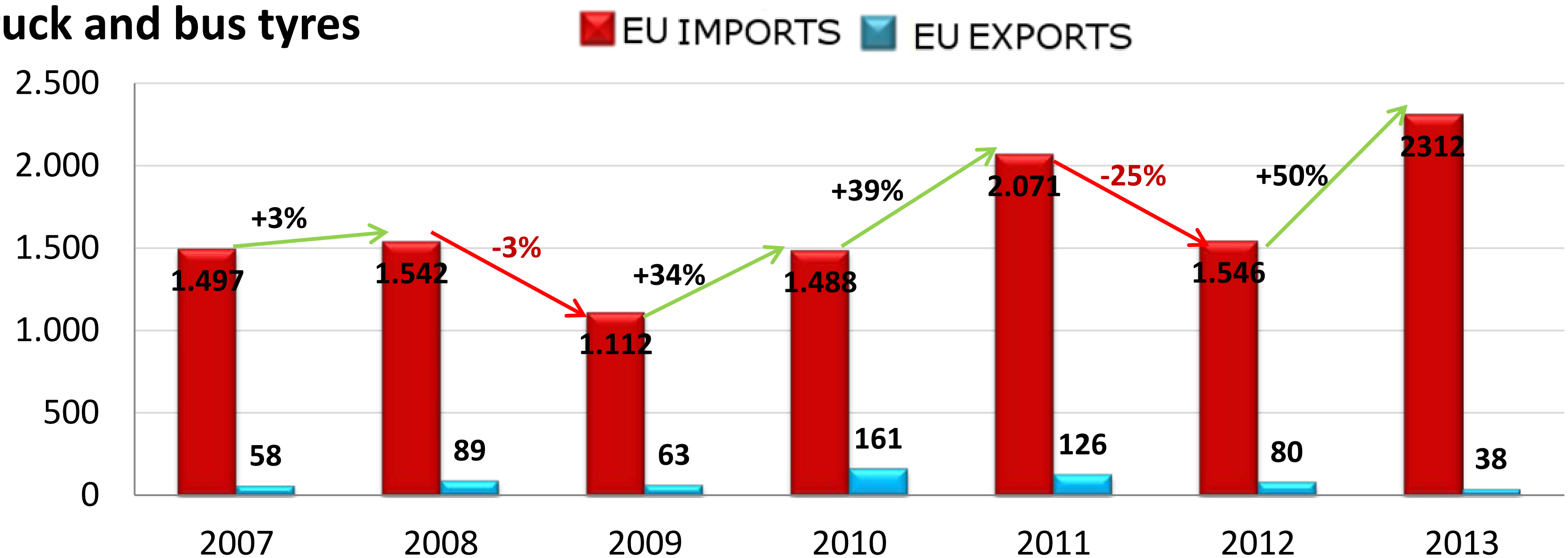
Tyre Import / export with China

Source: Eurostat/000 units

Cars and light truck tyres



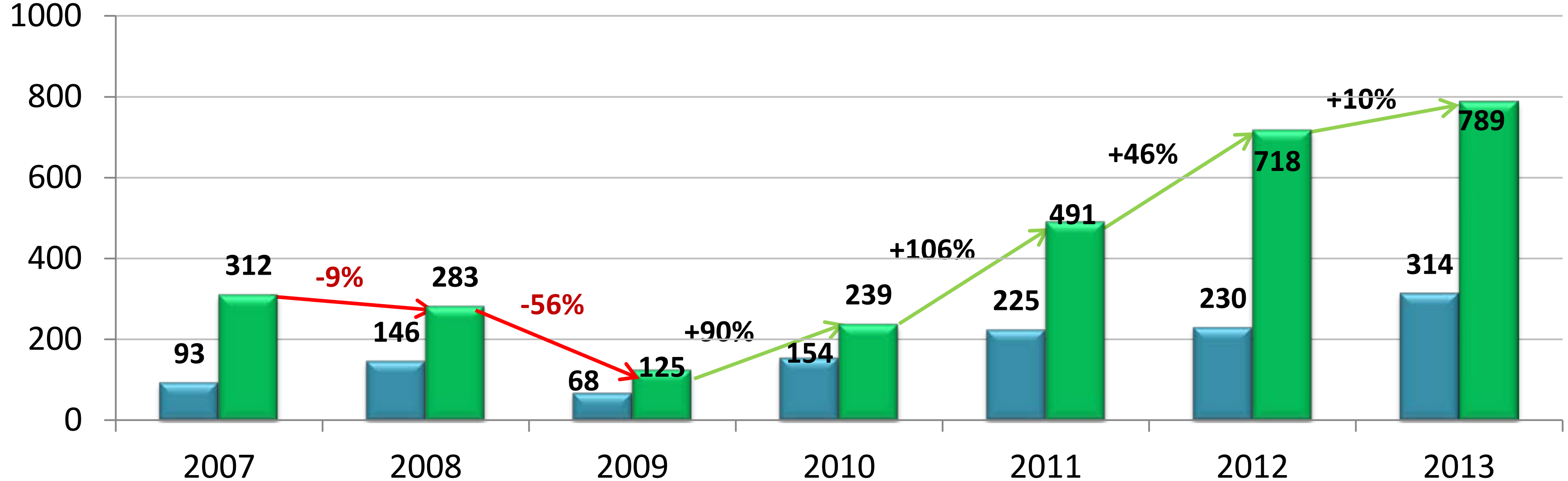
Truck and bus tyres



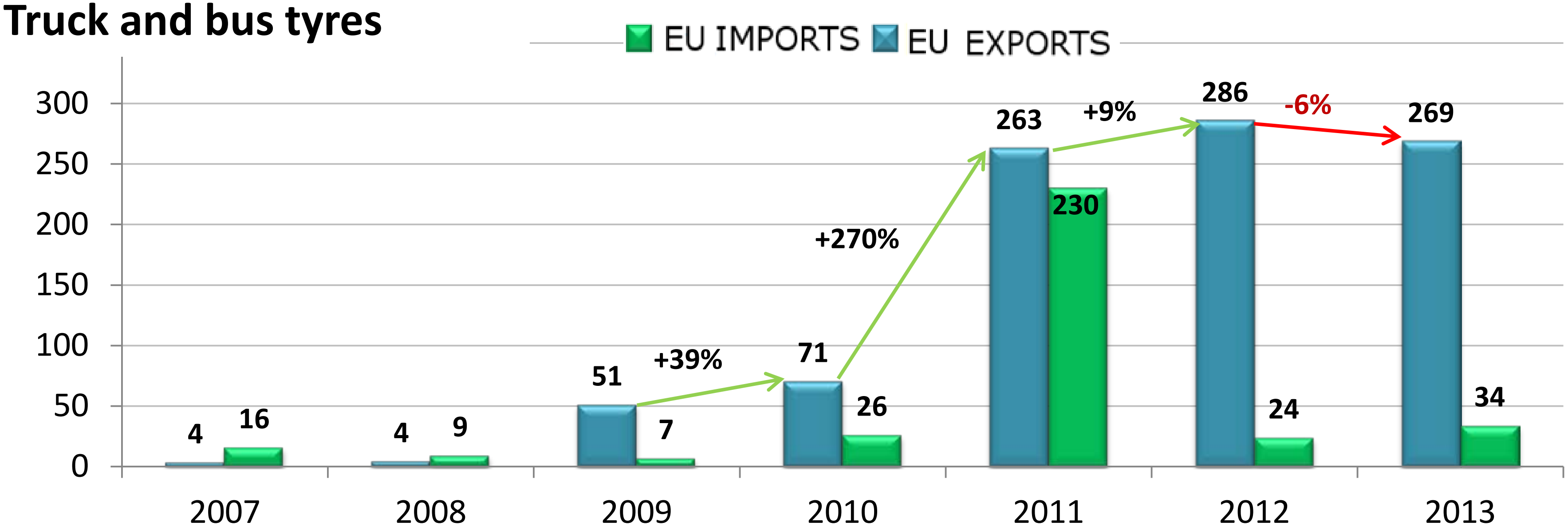
Tyre Import / export with India

Source: Eurostat/000 units

Cars and light truck tyres



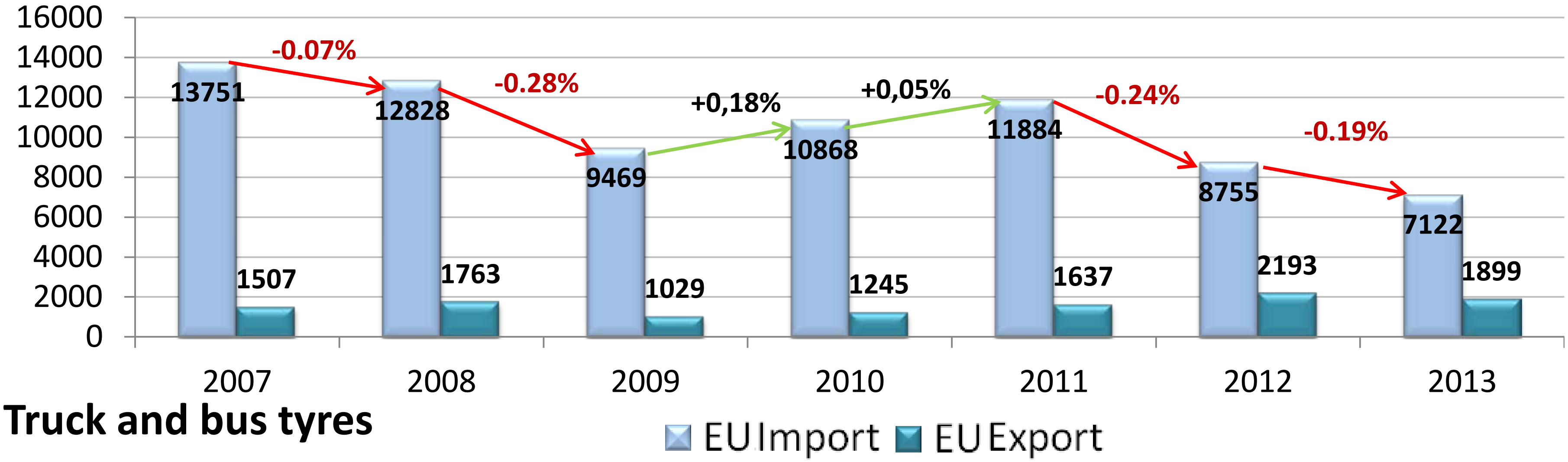
Truck and bus tyres



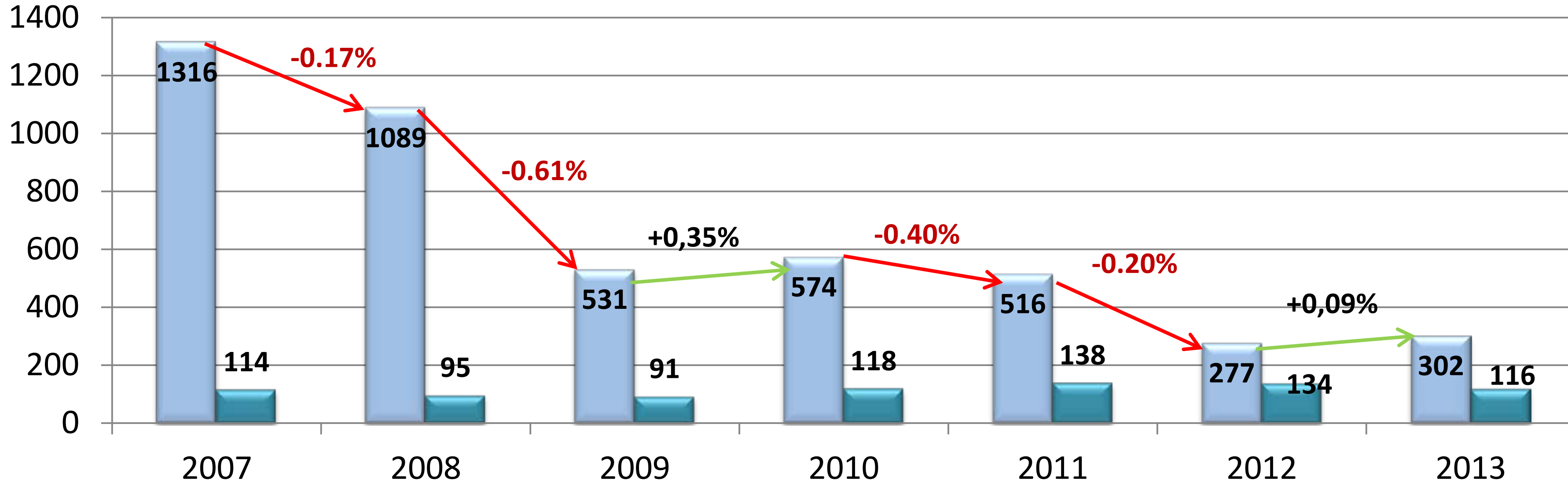
Tyre Import / export with Japan

Source: Eurostat/000 units

Cars and light truck tyres



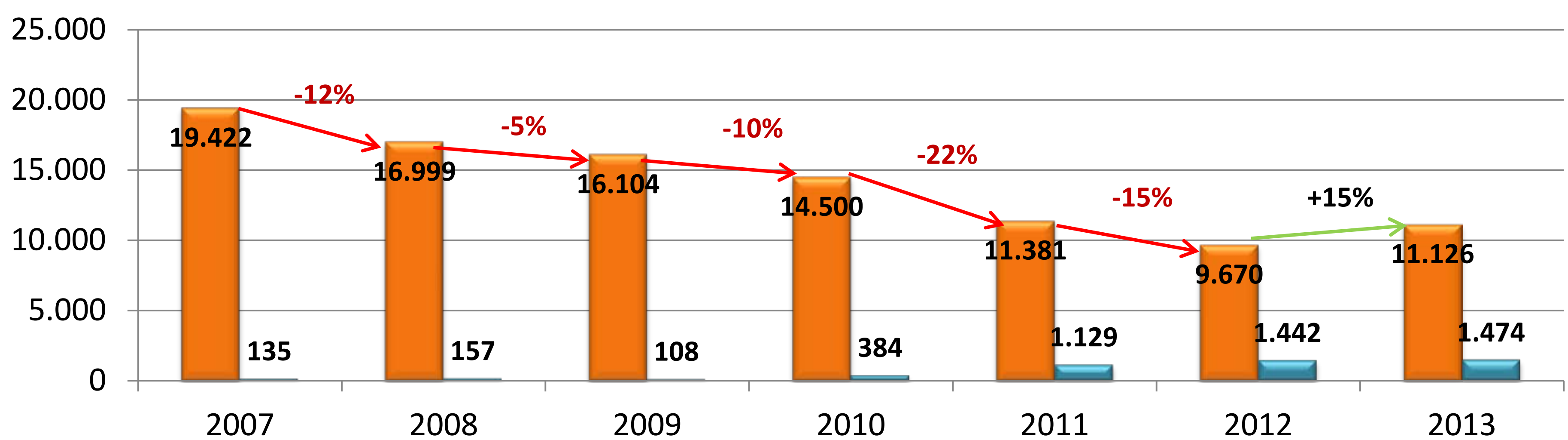
Truck and bus tyres



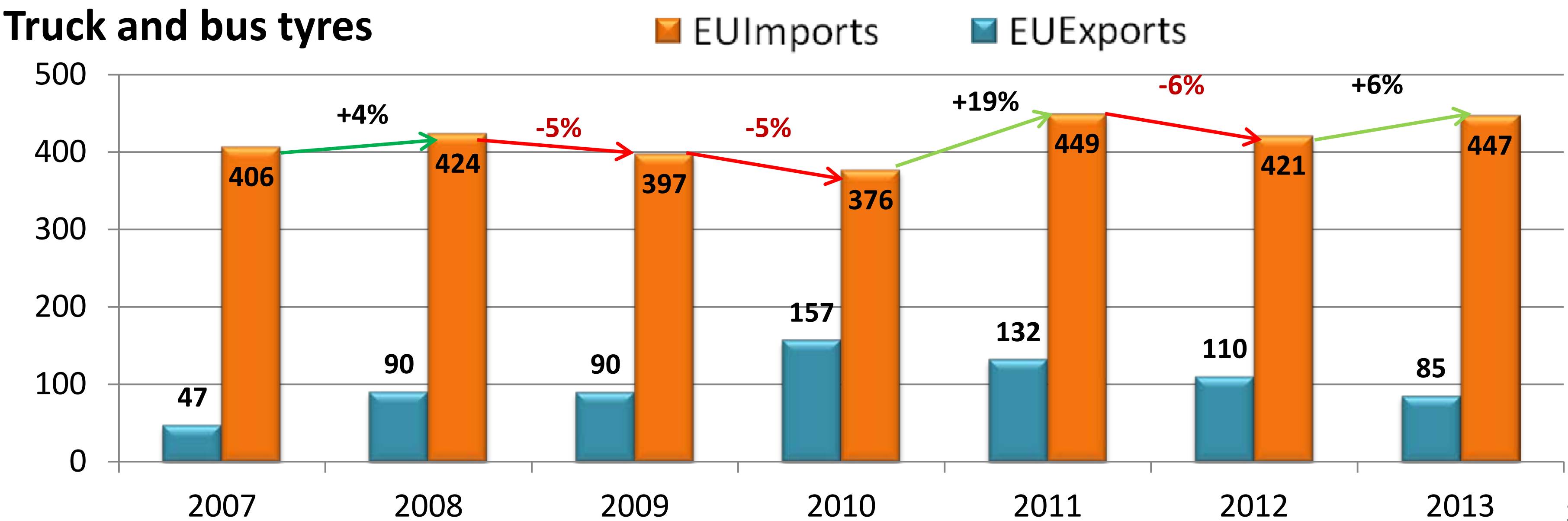
Tyre Import / export with Republic of Korea

Source: Eurostat/000 units

Cars and light truck tyres



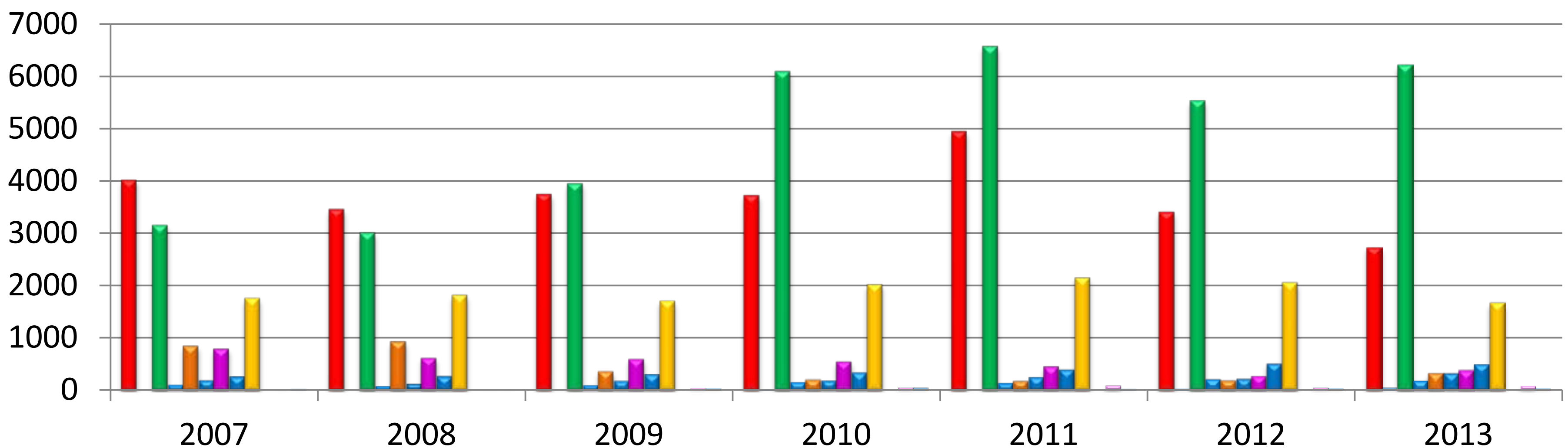
Truck and bus tyres



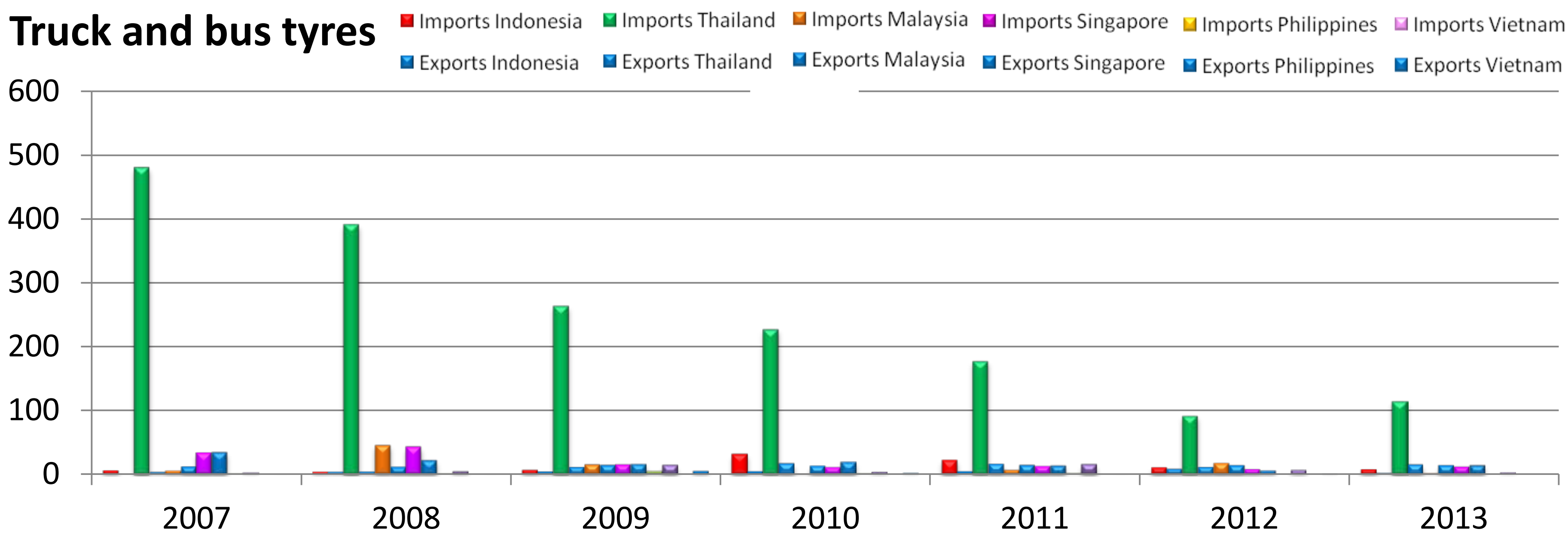
Tyre Import / export with ASEAN

Source: Eurostat/000 units – EU28

Cars and light truck tyres



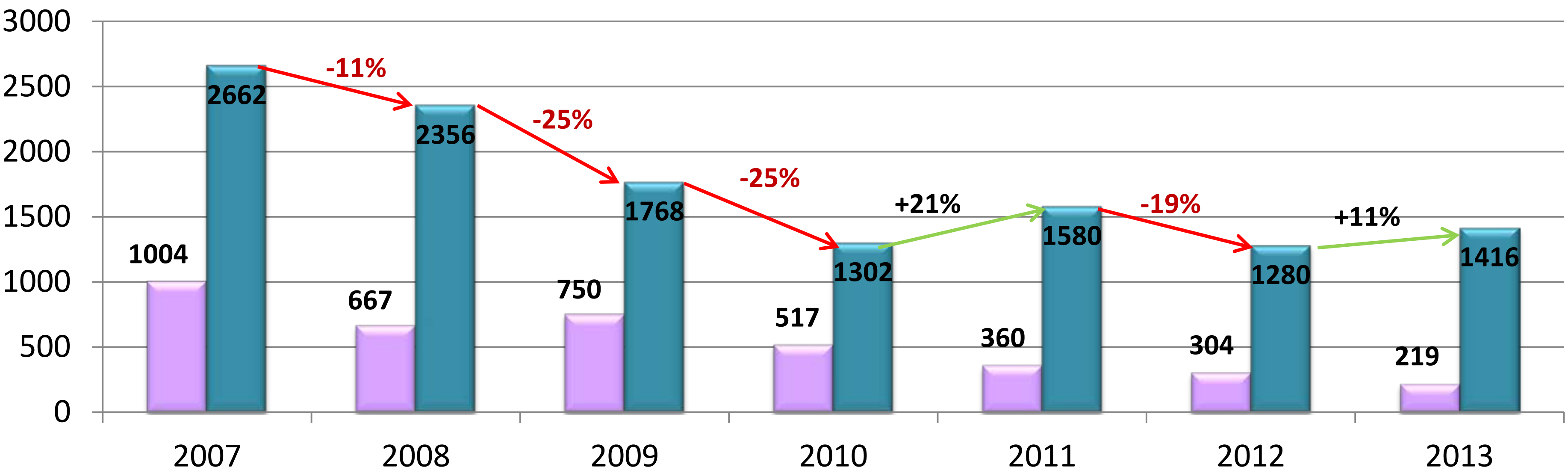
Truck and bus tyres



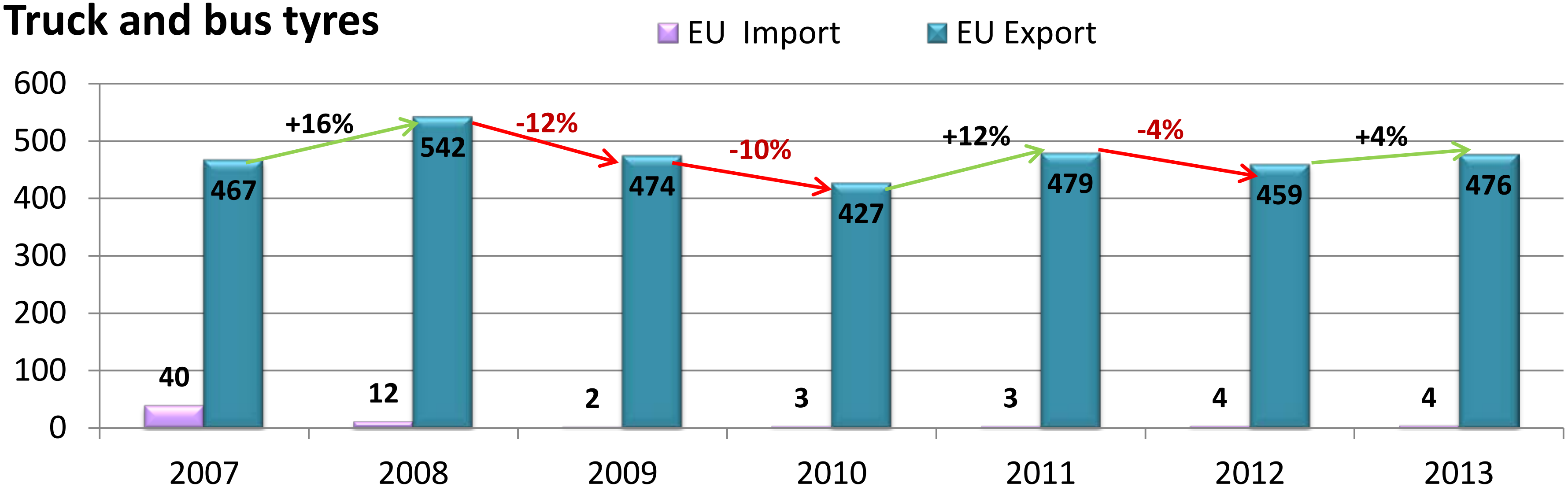
Tyre Import / export with GCC

Source: Eurostat/000 units

Cars and light truck tyres



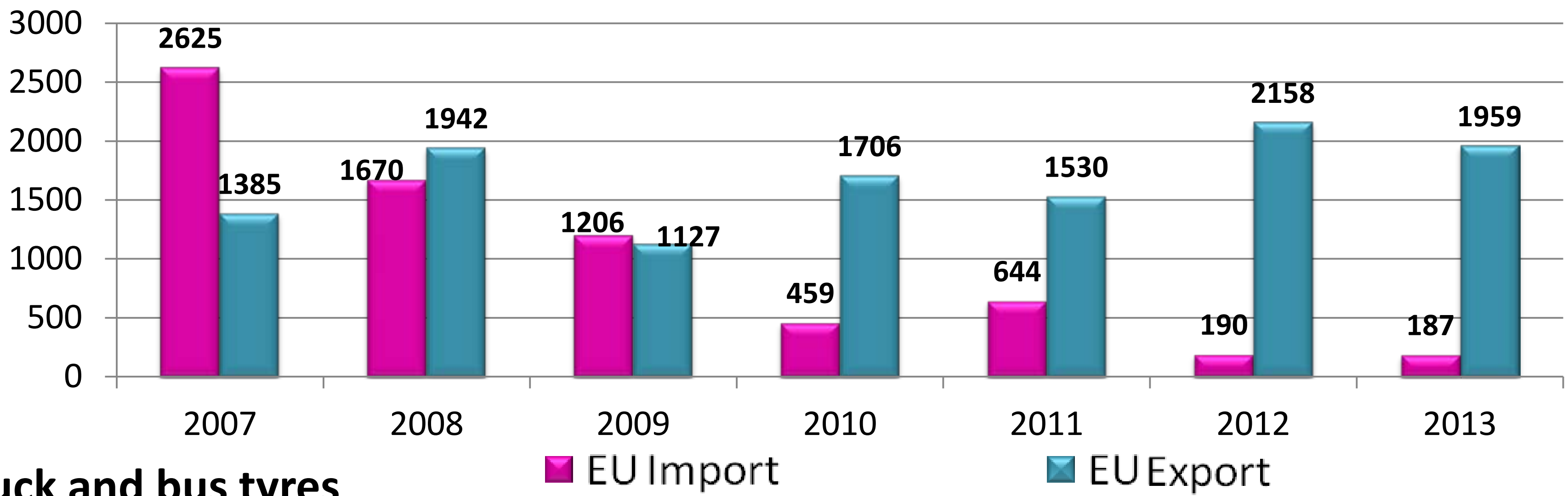
Truck and bus tyres



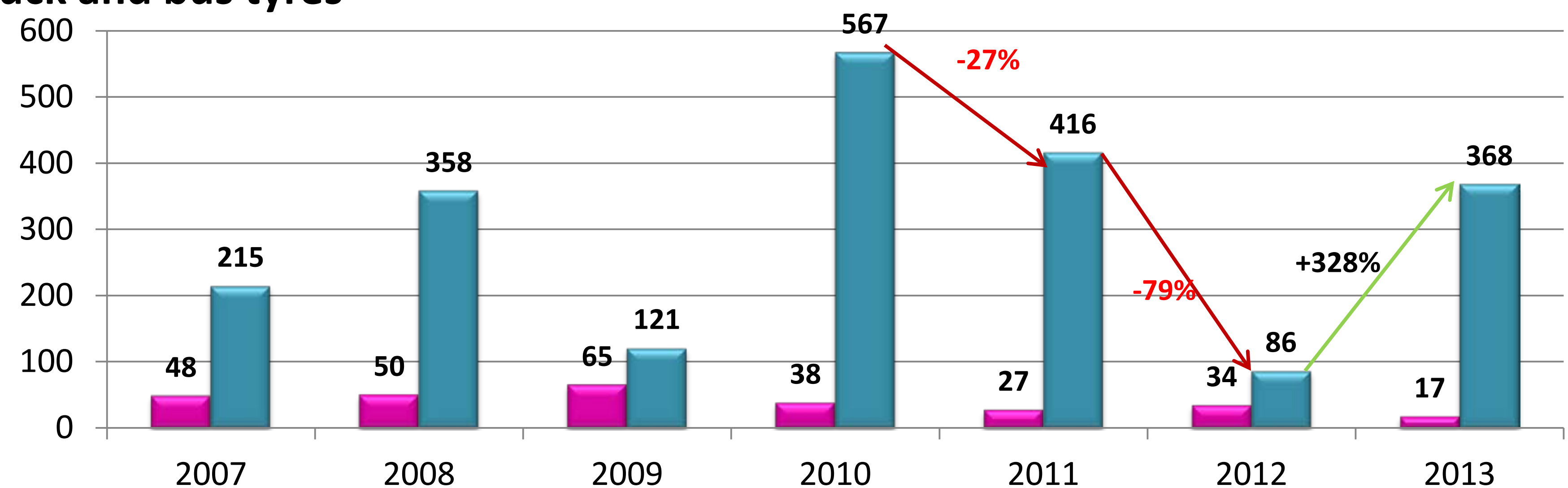
Tyre Import / export with Mercosur

Source: Eurostat/000 units

Cars and light truck tyres



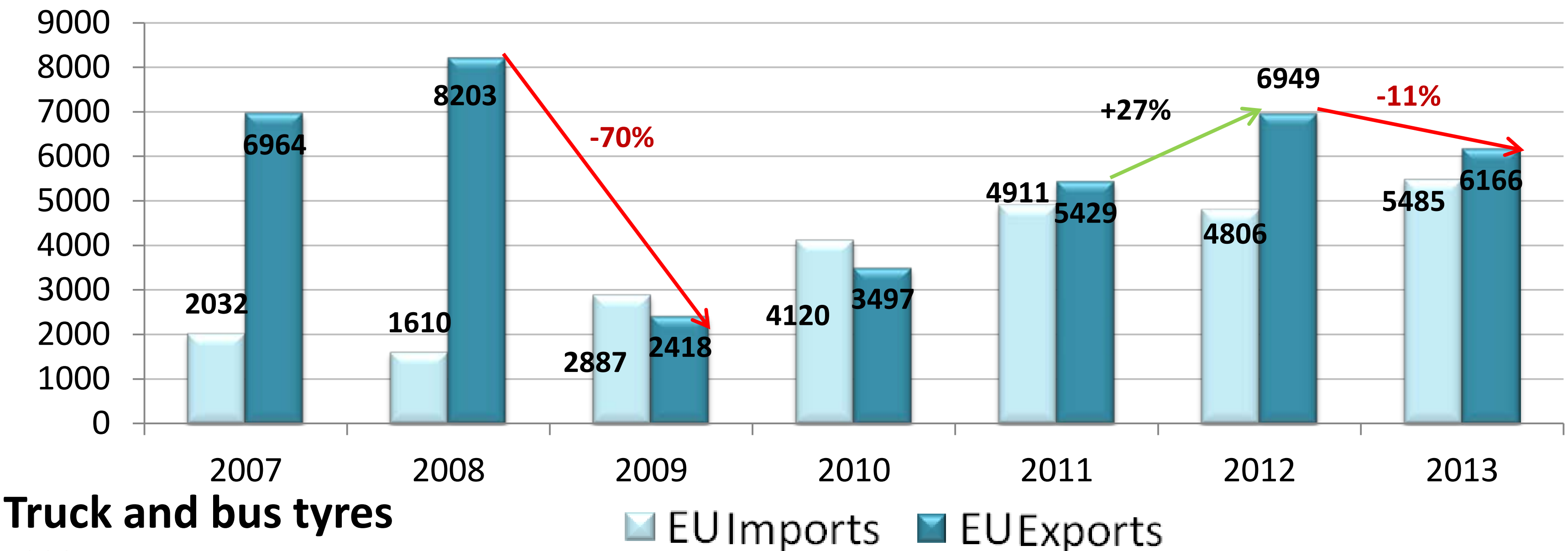
Truck and bus tyres



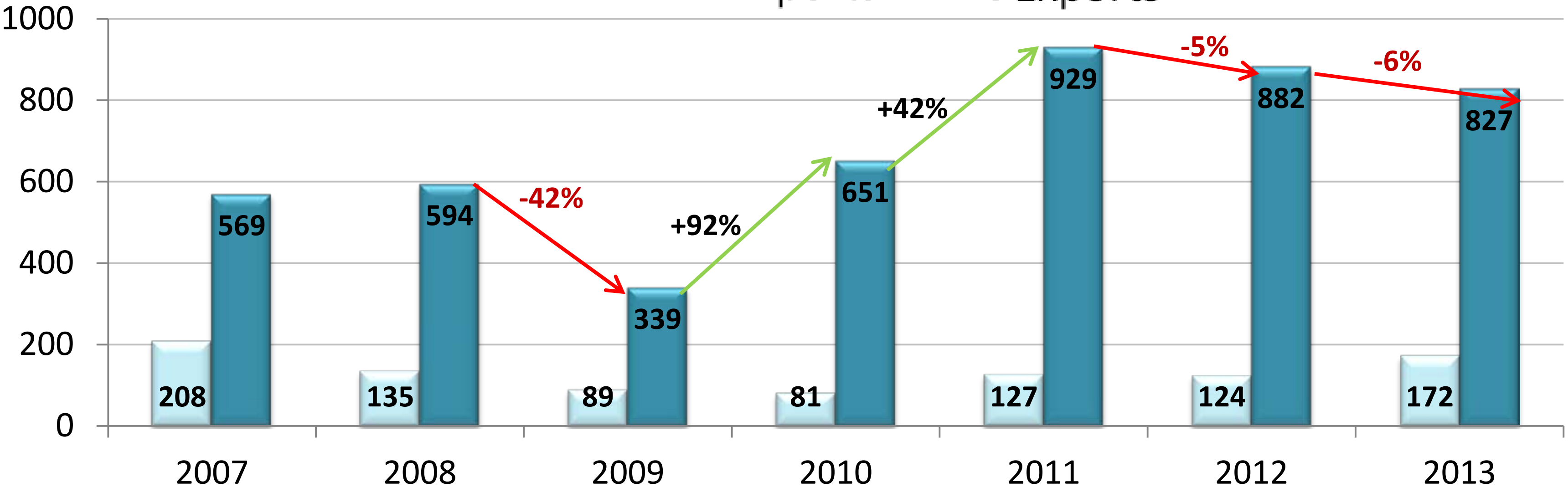
Tyre Import / export with Russia

Source: Eurostat/000 units

Cars and light truck tyres



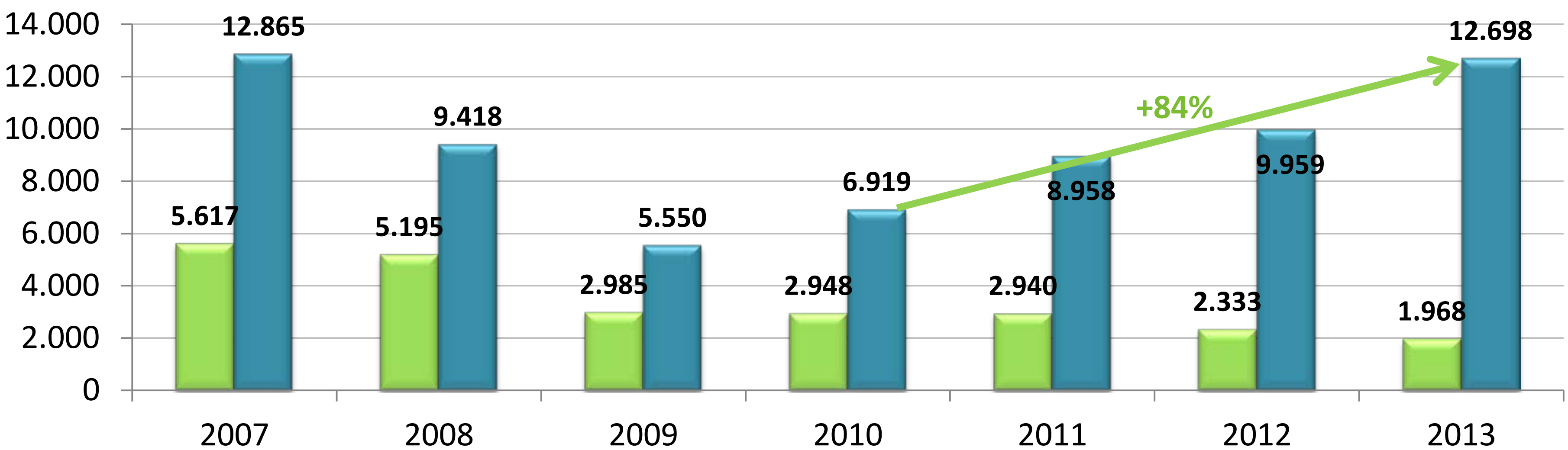
Truck and bus tyres



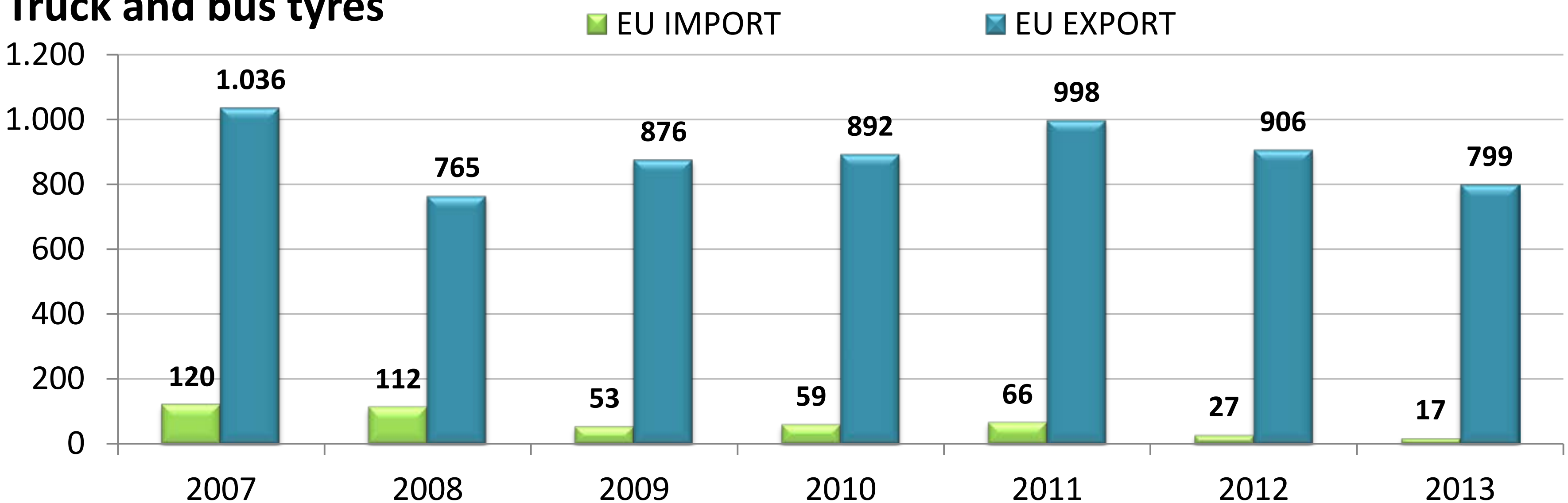
Tyre Import / export with US

Source: Eurostat/000 units

Cars and light truck tyres



Truck and bus tyres

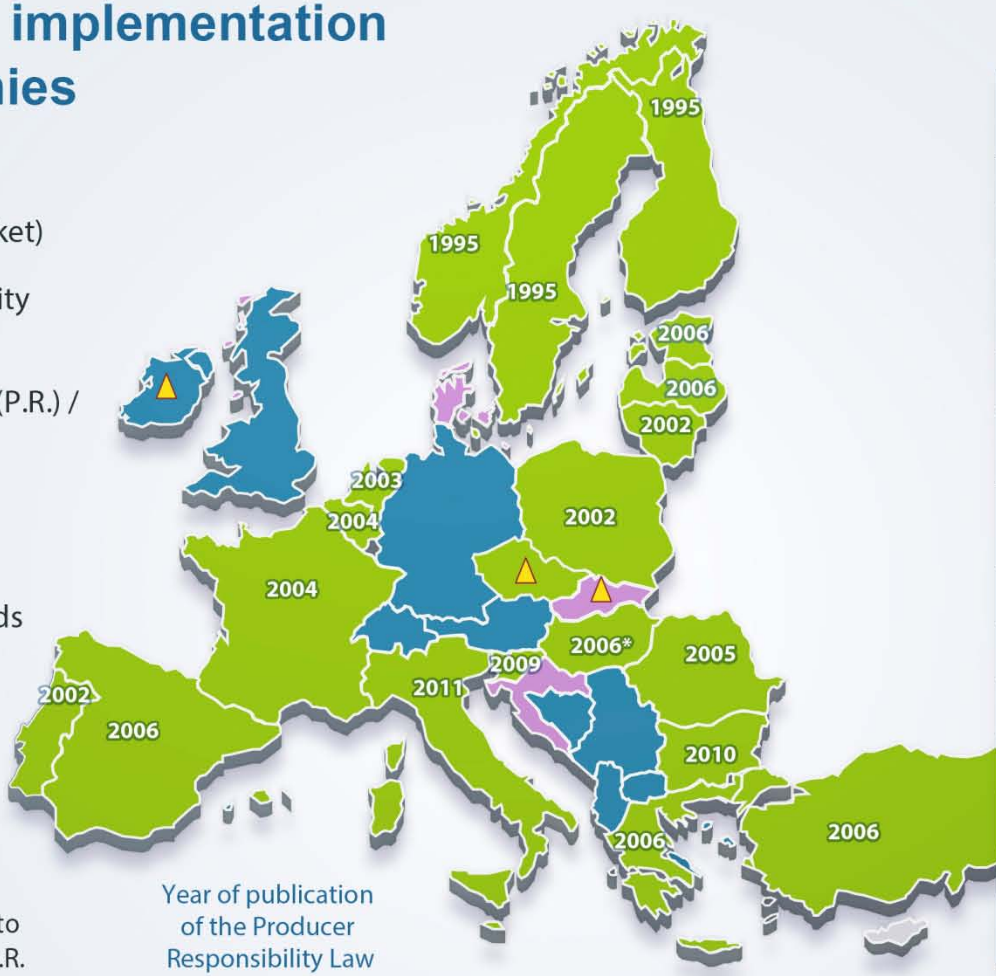


European ELT Management Models in Europe

Source: ETRMA

Country specific implementation and ELT companies

- Liberal system (Free Market)
- Government responsibility financed through a tax
- Producer Responsibility (P.R.) / System with take-back obligation
- Change of regulatory framework (on-going / under discussion) towards a collective P.R.



Year of publication of the Producer Responsibility Law

* **Hungary:**
In 2012, the Hungarian administration changed the 2006 legal framework from a collective to an individual implementation of P.R.

Belgium	RECYTYRE
Estonia	Eesti Rehviliit
Finland	Suomen Rengaskierrätys Oy
France	ALIAPUR
Greece	eco elastika
Italy	ecopneus
Netherlands	Vereniging Band & Milieu
Norway	Norsk Dekkretur AS
Poland	CUO
Portugal	valorpneu
Romania	ECO Anvelope
Spain	SIGNUS
Sweden	SDAB
Turkey	LASDER

ELT management in Europe – Volumes situation 2013

Source: ETRMA / tonnes –ELTcos - part of the ETRMA network - operating under producer responsibility

	ELT to be treated	Civil engineering	Material recycling					Material recovery	Energy recovery			Total ELT treatment
		Civil engineering public works & backfilling	Granulation	Steel mills & foundries	Reuse for other purposes	Pyrolysis	Total	Recycling + Civil Engineering	Cement kilns	Urban heating, power plants	Total	
ES - Signus	127.309	115	75.412	0	32	0	75.444	75.559	66.502	2.488	68.990	144.549
EE - Eesti Rehviliit (2012)	7.170	68	2.535	0	703	3.947	7.186	7.254	0	0	0	7.254
NO - NDR *	38.121	2.246	8.518	0	2.472	0	10.990	13.236	18.046	0	18.046	48.894
POL - CUO	98.161	0	18.342	0	3.752	0	22.094	22.094	60.856	1.002	61.858	100.815
GR - Ecoelastika	32.407	0	16.472	0	0	0	16.472	16.472	15.993	0	15.993	32.465
ROM - Eco Anvelope	33.290	0	2.038	0	64	0	2.102	2.102	31.189	0	31.189	33.291
TR - Lasder	125.460	0	67.066	0	0	9.000	76.066	76.066	30.165	0	30.165	106.231
FR - Aliapur	250.654	5.441	75.613	3.203	98	0	78.914	84.355	156.725	8.112	164.837	249.192
FI - Suomen Rengaskyerratys *	41.148	33.600	4.102	0	4.111	0	8.213	41.813	7.530	180	7.710	66.789
BE - Recytyre	49.154	0	43.658	1.002	0	0	44.660	44.660	9.895	0	9.895	54.555
NL - Recybem	38.154	615	31.610	0	0	0	31.610	32.225	5.336	0	5.336	37.561
PT - Valorpneu **	57.521	358	38.408	0	0	0	38.408	38.766	20.225	6.694	26.919	65.685
SE - SDAB	73.400	19.700	7.700	2.800	8.300	0	18.800	38.500	19.800	19.500	39.300	77.800
IT - Ecopneus	221.245	2.105	84.767	0	0	1.707	86.474	88.579	105.000	48.360	153.360	241.939
Main countries operating under free market												
Germany	413.000	0	201.000				201.000	201.000	202.000	10.000	212.000	413.000
UK	294.000	19.000	108.000		14.000		122.000	141.000	131.000		131.000	272.000***

*In Norway & Finland, the total ELT treatment also includes ELTs in stocks waiting for treatment (17.612 tonnes for NO and 17.266 tonnes for FI).
**The total ELT treatment in Poland includes ELTs treated during the same year and the accounting of ELTs treated from previous years in excess of the ELT management company obligation (16.863 tonnes).
***An extra 22.000 tonnes of ELTs remain unaccounted for in the UK.

End of Life Tyres Recovery routes

Source: ETRMA – data from ELT Companies only

ELT Recovery routes in 2013

	ktonnes (2013)	Application	Examples	%
MATERIAL RECOVERY	582	Civil Engineering	Foundation for roads and railways; Embankment stabilizers; Draining material, Erosion barriers;	11%
		Product Applications	Flooring (playgrounds, sports fields) and Paving blocks, Roofing materials, Wheels for Caddies, use in steel mills and foundries as carbon substitute, dock fenders, …	89%
ENERGY RECOVERY	634	Power plants, co-incineration with other waste		14%
		Cement kilns		86%

RUBBER

This section gives an overview of the consumption, use and trade flows of natural and synthetic rubbers in Europe.

•The tyre industry uses up to 74% of the natural rubber imported into Europe;

•With regard to natural rubber, Europe was in 2013 the second biggest consumer after China, closely followed by the US and India;

•The main exporter of Natural Rubber to Europe is Indonesia, followed by Thailand and Malaysia.

ETRMA

2013 Key Figures

VEHICLE DATA from 2005 to 2013 and beyond

GENERAL RUBBER GOODS Production and Trade

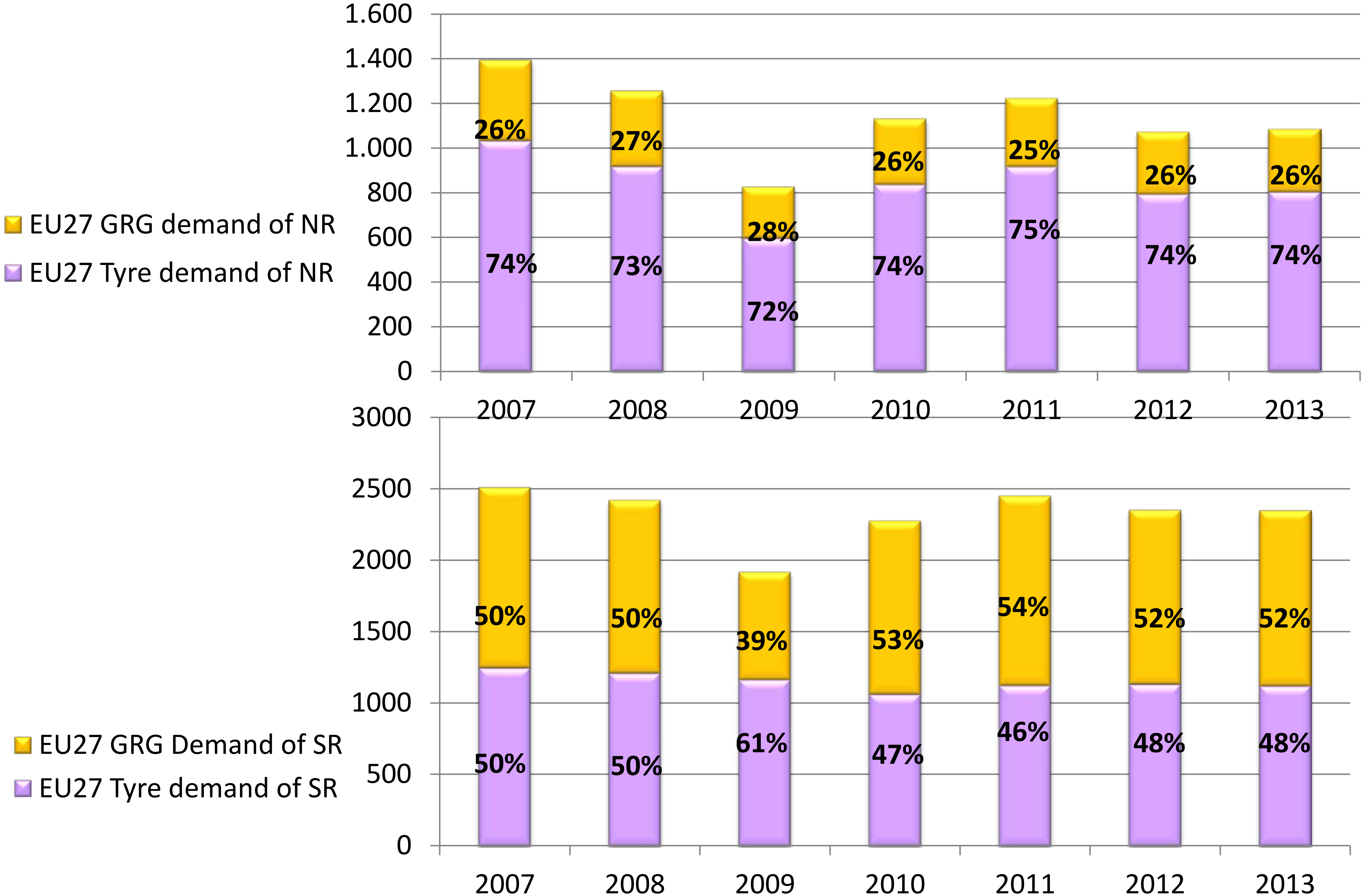
TYRES: Production, New and Retread Sales, Trade and End of Life

RUBBER

Appendix: Export and Import Tariffs

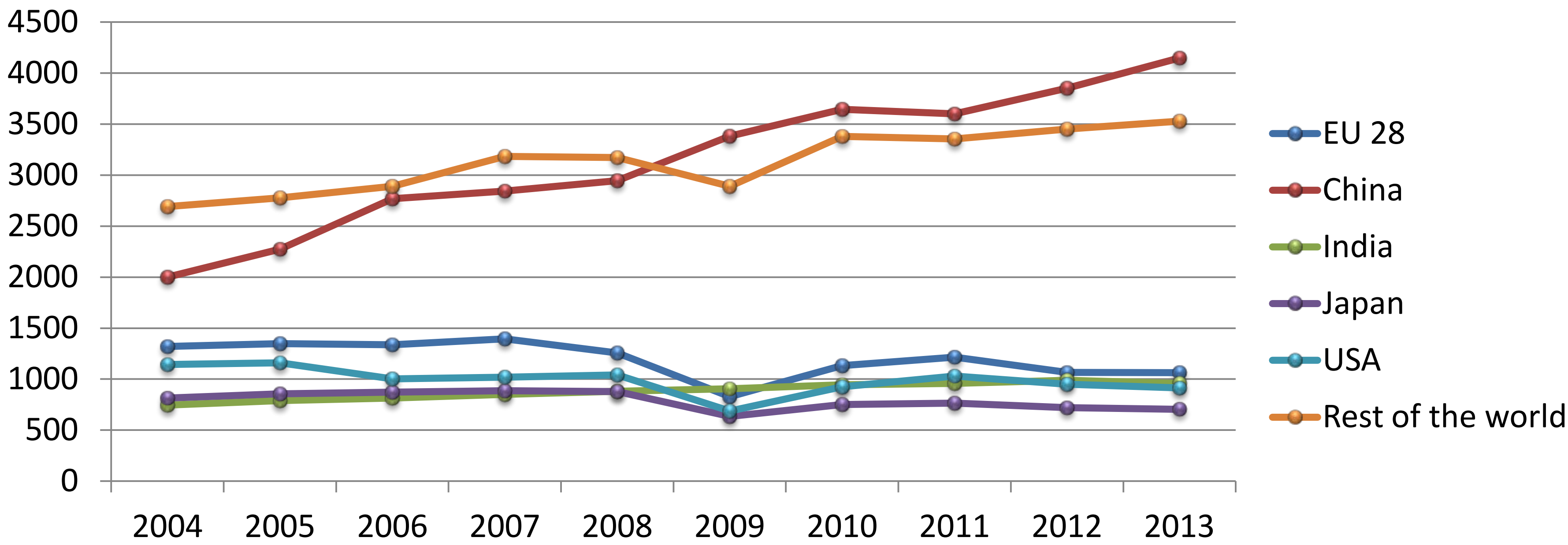
EU Total and breakdown of consumption of rubber

Source: IRSG /000 tonnes

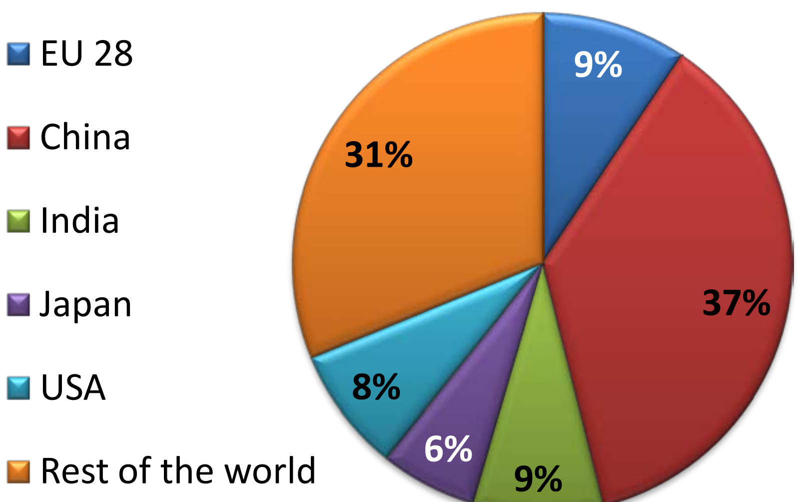


Natural rubber consumption in key countries

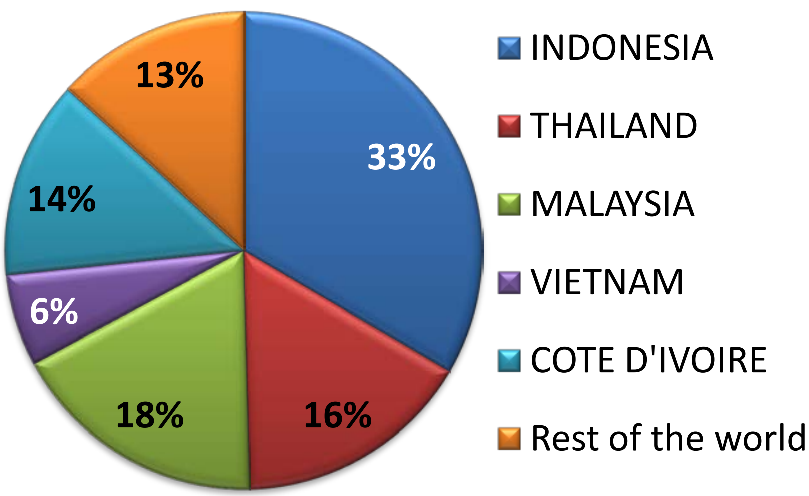
Source: IRSG/000 tonnes



NR Consumption Share by main consuming country in 2013

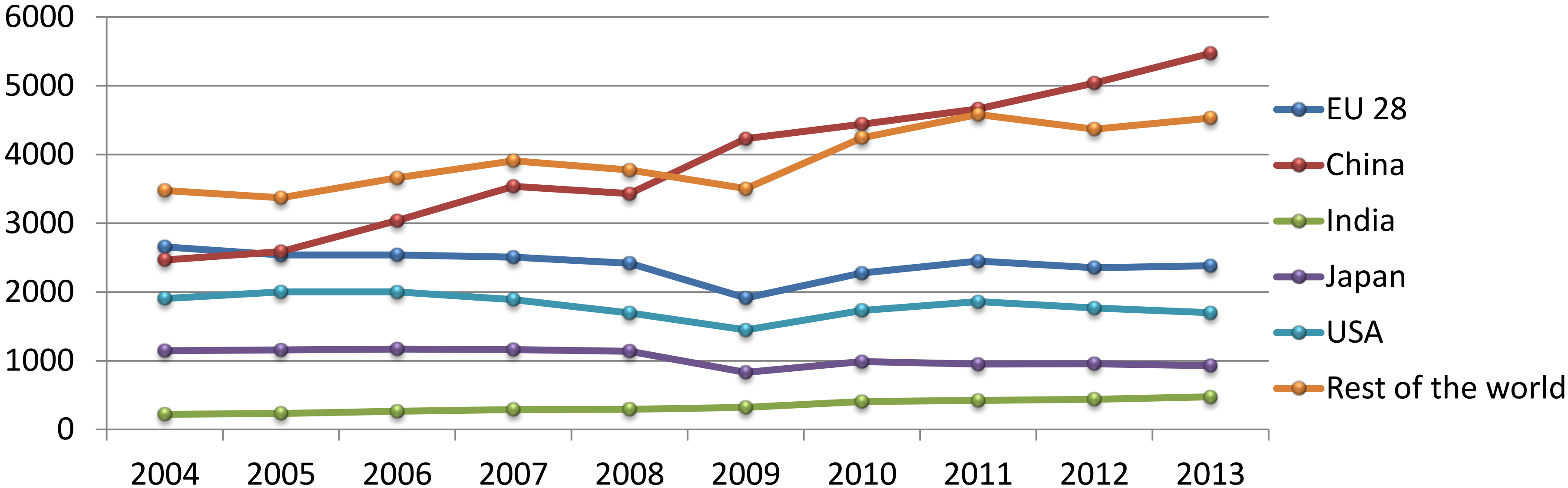


Origin of EU Imports 2013

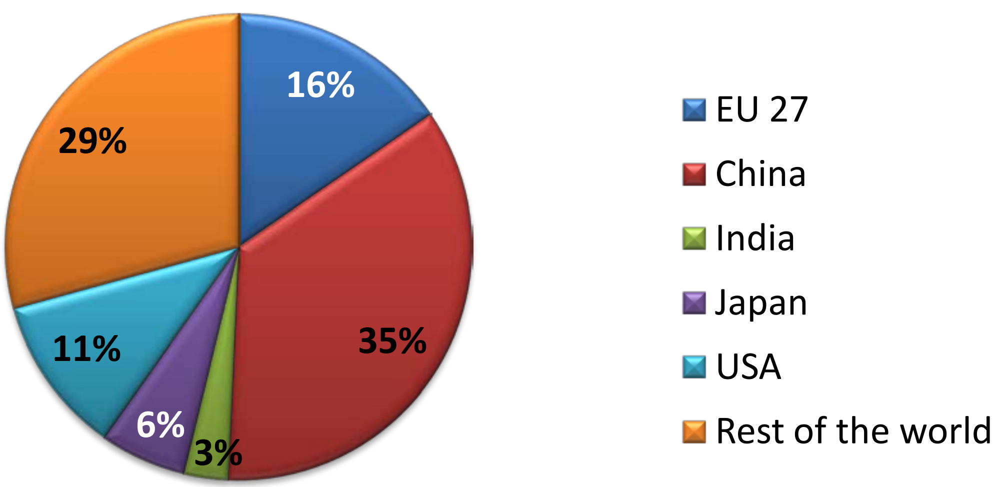


Synthetic rubber consumption in key countries

Source: IRSG/000 tonnes



SR Consumption Share by main consuming country in 2013



Appendix: Export and Import Tariffs

This section gives an overview current import and export tariffs:

•EU import tariffs for tyres are generally between 0 and 4.5%.

•EU import tariffs for GRG are generally between 0 and 6.5%.

•The tariffs that EU products face in third countries reach peaks as high as 40%.

ETRMA

2013 Key Figures

VEHICLE DATA from 2005 to 2013 and beyond

GENERAL RUBBER GOODS Production and Trade

TYRES: Production, New and Retread Sales, Trade and End of Life

RUBBER

Appendix: Export and Import Tariffs

Export and import tariffs for tyres

Source: export duties, www.madb.europa.eu; import tariffs, TARIC database

When exporting from the EU to the trading partner country

Code	Products	Argentina	Brazil	Canada	China	Colombia	India	Indonesia	Japan	Korea	Malaysia	Paraguay	Peru	Russia	Singapore	Thailand	Ukraine	Uruguay	USA	Vietnam
4011.10	Car Tyres	35%	16%	7%[1]	10%	10%	10%	15%	0%	0%	40%	5%	0%	16%[2]	0%	10%	0-10%	16%	3.4-4%.[1]	25%
4011.20	MHV Tyres	16-35%	16%	7%[1]	3-10%	10%	10%	15%	0%	0%	40%	10%	0%	11.7%	0%	10%	7%	16%	3.4-4%[1]	25%
4011.40	Moto Tyres	35%	16%	0%	15%	0%	10%	15%	0%	0%	30%	16%	0%	5%	0%	10%	10%	16%	0%	35%
4011.61/92	Agro Tyres	16%	16%	6.5%[1]	6-25%	10-0%	10%	15%	0%	0%	30%	16%	0%	5%	0%	10%	10%	16%	0%	15-20%

[1] Of Free-on-Board (FOB) value
[2] But not less than €4.34/unit

When importing from the trading partner country to the EU

Code	Products	Argentina[1]	Brazil[1]	Canada	China	Colombia[1]	India[1]	Indonesia	Japan	Korea	Malaysia[1]	Paraguay[1]	Peru[1]	Russia[1]	Singapore	Thailand[1]	Ukraine[1]	Uruguay[1]	USA	Vietnam[1]
4011.10	Car Tyres	0%	0%	4.5%	4.5%	0%	0%	0%	4.5%	3.3%	0%	0%	0%	0%	4.5%	0%	0%	0%	4.5%	0%
4011.20	MHV Tyres	0%	0%	4.5%	4.5%	0%	0%	0%	4.5%	3.3%	0%	0%	0%	0%	4.5%	0%	0%	0%	4.5%	0%
4011.40	Moto Tyres	0%	0%	4.5%	4.5%	0%	0%	0%	4.5%	3.3%	0%	0%	0%	0%	4.5%	0%	0%	0%	4.5%	0%
4011.61 /92	Agro Tyres	0%	0%	4%	4%	0%	0%	0%	4%	3.0%	0%	0%	0%	0%	4%	0%	0%	0%	4%	0%

[1] GSP Beneficiary

Export and import tariffs for GRG

Source: export duties, www.madb.europa.eu; import tariffs, TARIC database

When exporting from the EU to the trading partner country

Code	Products	Argentina	Brazil	Canada	China	Colombia	India	Indonesia	Japan	Korea	Malaysia	Paraguay	Peru	Russia	Singapore	Thailand	Ukraine	Uruguay	USA[1]	Vietnam
4008	Plates, sheets, strips, rods, profile shapes	14%	14%	0,0	8%	0-10%	10%	5%	0%	0-2.7%	5-30%	11-14%	0-6%	5%	0%	5-30%	0-5%	14%	0-3,3%	3%
4009	Tubes , pipes hoses	14%	14%	0,0	10-10,5%	0-5%	10%	5%	2,3-2,5%	0-2.7%	30%	10%	6%	0-3%	0%	5-10%	0-10%	14%	2,5%	3-5%
4010	Conveyor and transmission belts	14%	14%	0%	8-10%	0-5%	10%	5%	1,9%	0-2.7%	30%	10-14%	0%	5%	0%	10%	0-10%	14%	1,9-8%	5-15%
4015	Gloves	16%	16%	10-15,5%[1]	8-18%	0-15%	10%	5%	0%	0%	0-15%	16%	0-6%	10%	0%	10%	5-10%	16%	0-14%	5-20%

[1] Of Free-on-Board (FOB) value

When importing from the trading partner country to the EU

Code	Products	Argentina[1]	Brazil[1]	Canada	China	Colombia[1]	India[1]	Indonesia	Japan	Korea	Malaysia[1]	Paraguay[1]	Peru[1]	Russia[1]	Singapore	Thailand[1]	Ukraine[1]	Uruguay[1]	USA	Vietnam[1]
4008	Plates, sheets, strips, rods, profile shapes	0%	0%	2,9-3%	2,9-3%	0%	0%	0%	2,9-3%	2,9-3%	0%	0%	0%	0%	2,9-3%	0%	0%	0%	2,9-3%	0%
4009	Tubes , pipes hoses	0%	0%	3%	3%	0%	0%	0%	3%	3%	0%	0%	0%	0%	3%	0%	0%	0%	3%	0%
4010	Conveyor and transmission belts	0%	0%	6,5%	6,5%	0%	0%	0%	6,5%	6,5%	0%	0%	0%	0%	6,5%	0%	0%	0%	6,5 %	0%
4015	Gloves	0%	0%	2,0-5%	2-5%	0%	0%	0%	2,0-5%	2,0-5%	0%	0%	0%	0%	2,0-5%	0%	0%	0%	2,0-5%	0%

[1] GSP Beneficiary

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