



glassglobal Plants

Glass Market Report and Study

Content

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2022

We about us: glasssglobal Group / the global glass competence



Business Segments

glasssglobal Community

www.glasssglobal.com is the leading portal for the international glass industry. Over 360,000 visitors/month use the portal as expert marketing channel, browse the portal to get updated information, execute researches or successfully trade equipment or glass. www.glasssglobal.com

glasssglobal Consulting

Our team of glass production and market experts prepares general and customized glass market studies and marketing concepts, conducts price and competitor analyses, SWAT analyses and evaluation of investments, and develops sales strategies and bankable business plans e.g. for greenfield glass production plants. www.glasssglobal.com/consulting

glasssglobal Trading

The Trading platform is an international business area for all companies active in purchase and sale, covering all technologies. The key segments are dedicated to glass production and processing equipment and float resp. container glass trade. www.glasssglobal.com/trading

glasssglobal IT-Services

Professional realization of all elements in websites from presentations to calculations, from design to CRM. Our glass expert team supports industry-related design, keyword programming, search engine optimization and target oriented customer approach. www.ogis.de

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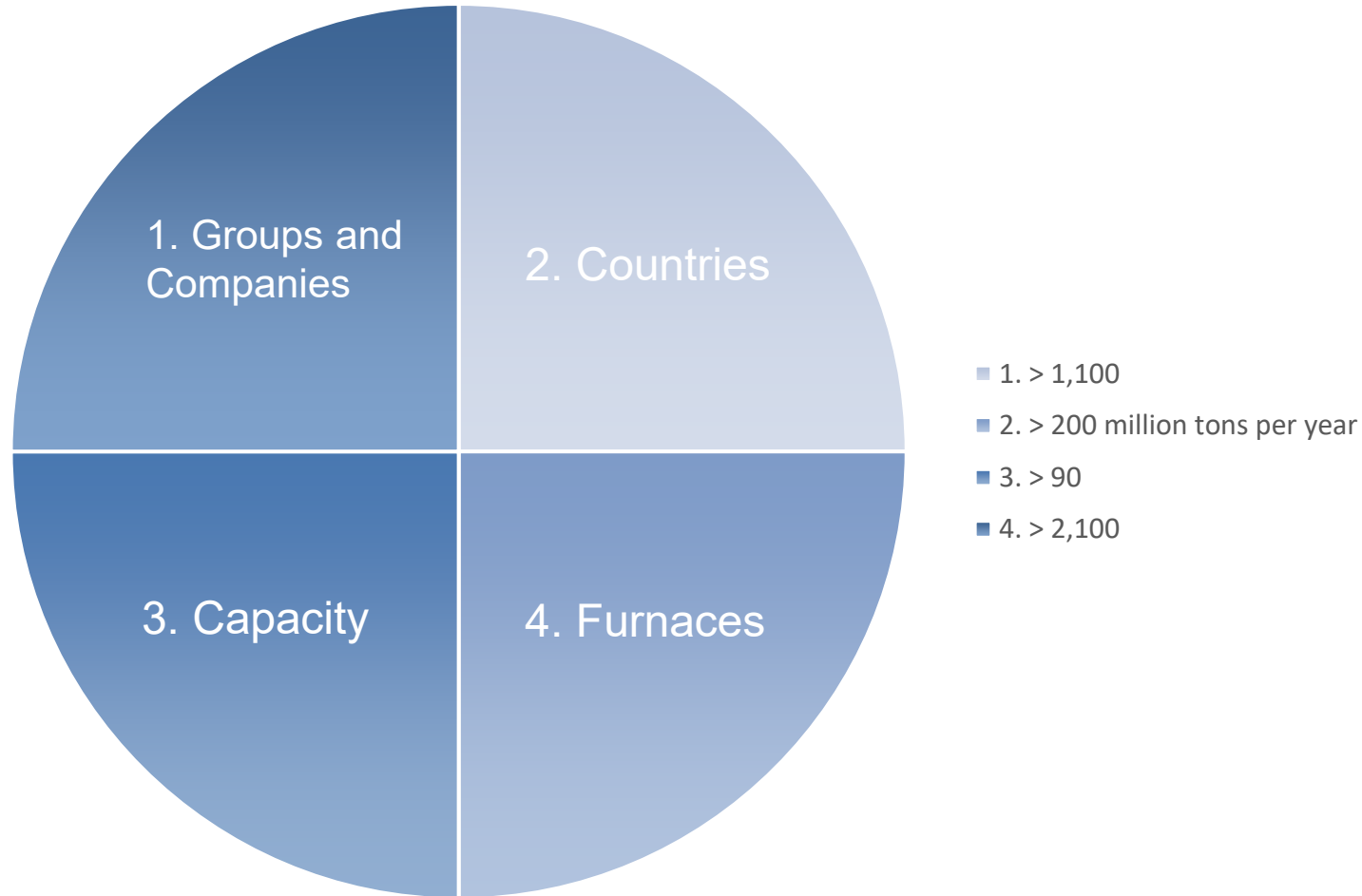
Access to data from glass producers worldwide – display factories by furnace details, capacities, glass types, year of construction, IS-machines, etc. Glass market and product statistics. plants.glasssglobal.com

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Container, Flat and Tableware Glass Production Capacity Overview



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Welcome

Welcome to glasssglobal Plants

glasssglobal Plants is your gateway to the international glass producing industry.

We have collected data from glass producers worldwide including production capacities, the number of furnaces, furnace types, products, furnace suppliers and years of construction.

Moreover, we have compiled financials from global players, production data, demographic data for countries as well as import and export data, and we have elaborated a forecast about future glass consumption in all global regions.

What's in it for you?

glasssglobal Plants provides you with the access to these data. Find potential customers according to your personal selection within a minute, find companies to approach, display them on a map and contact them directly.

Ask for your free guided tour using the red button in the login section and enjoy the ease of use of glasssglobal Plants.



Videos

Below you can find videos with sound recordings showing you an excerpt of the potential of glasssglobal Plants.

Videos:



Videos em Português:



Login for Members

Username

Password

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Facts and Figures

Number of Companies and Groups	1.144
Locations	1.159
Number of Furnaces	2.223
Number of Countries	92
Total Capacity: Tons per day	582.729 tpd
Total Capacity: Tons per year	212.696.034 tpa

Glass Types

Glasstype	Capacity tpd	Capacity tpa	Furnaces
Flat	296.520	108.229.694	585
Container	264.925	96.697.625	1.214
Tableware	21.284	7.768.715	424

Testimonials from our Customers

The portal is basically a good idea, with the work can be highly targeted.

Projects

20.05.2022 North American glass maker starts construction of glass mineral wool manufacturing facility

[Request Access to Projects](#)

Companies worldwide



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Homepage after Login



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Welcome

Dear Mr. Sample User,

Welcome to glassglobal plants .

If you need any assistance, or for your suggestions to improve our service, please send your message . Or give us a call at +49 (0)211-280733-0 .

In order to get a quick access to your requested information respectively to your target group of glass manufacturers, please select what you would like to do:

- Locate glass manufacturers and projects
- Find glass manufacturers and their furnace data
- See import and export data by countries
- See demographic data selected by category
- See demographic data selected by country
- See the company profiles from our partners
- Read the texts in the study
- Read news from follow glass manufacturers
- Read news about glass projects

Facts and Figures (based on your setup)

Number of Companies and Groups	1,265
Locations	1,281
Number of Furnaces	2,423
Number of Countries	97
Total Capacity: Tons per day	808,448 TPD
Total Capacity: Tons per year	222,083,469 TPA

Companies worldwide

+

-

X

Esri

OSM German

World Street Map

World Topo Map

3000 km
2000 mi

Copyrights

Projects

5/20/2022 North American glass maker starts construction of glass mineral wool manufacturing facility

The company has broken ground on their largest greenfield with an approx. investment of 200 million euro. The production start is envisaged for...

more

5/20/2022 Central European Container Glass Maker to start furnace repair after 19 years operation

The time for repair is scheduled with 9 weeks and also the periphery will undergo extensive...

more

5/17/2022 Central European Container Glass maker to change to electric furnaces

The company announces to change one of their furnaces for luxury glass facades to be heated by electric...

more

Click here to see all Projects

glasstec News

glasstec
20-23
SEPT
2022
Düsseldorf

News

5/18/2022 HFT to upgrade Owens Corning fiberglass facility

HFT has secured a contract to upgrade Owens Corning's 300,00012 fiberglass production plant in Naphi, UT...

more

5/2/2022 HORN sets new standards for the glass industry

State of the art technologies, innovative spirit and technological leadership - all these attributes stand for both HORN Glass Industries AG and...

more

4/26/2022 AGC and E.ON sign first green PPA in France

Partners AGC and E.ON signed the first green Power Purchase Agreement (PPA) in France to improve energy efficiency and...

more

4/26/2022 Borosil Renewables has agreed to acquire Interfloat Group

Borosil Renewables has agreed to acquire Interfloat...

more

4/26/2022 South African Breweries investing R4.8bn (\$309 million) to ignite economic growth

South African Breweries (SAB) has reaffirmed its commitment to ignite economic growth in South Africa with a pledge to invest an additional R20...

more

4/21/2022 How is a float glass production without natural gas possible?

It is not just advancing climate change and the need to reach carbon neutrality by 2045 but also our current dependency on fossil fuel imports that...

more

Direct links to preferred options, projects from glass producers, news from the glasstec exhibition and the glass industry.

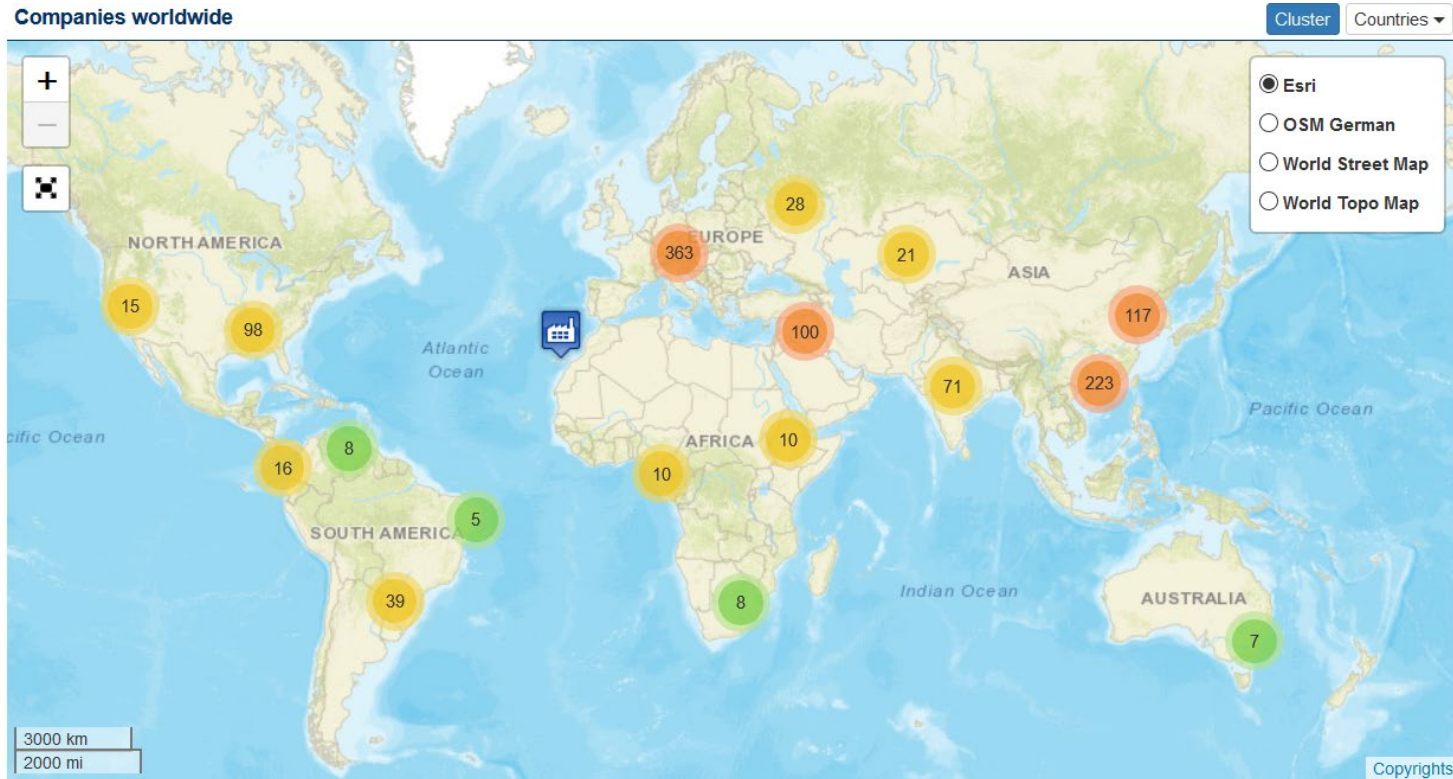
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June 2022

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Map with Glass Production Locations



Every glass production plant in the database is programmed with GPS coordinates.
Display in clusters or as single dots (like the one in North-West Africa)

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Furnaces Database



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Filter

Total Records: 2,138, Number of Companies: 1,123, Total tonnes per day: 558,080, Total tonnes per year: 203,699,149

Furnace Data

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Profile	Company	Country	Region	State	City	Furnace	Year	Glass	Category	TPD	TPA	Glass Colour
Profile	AB Guartis	Lithuania	Europe		Panevežys	Reg EP	2014	Container	Beverages & Food	230	83,950	flint
Profile	ABKA Kristal	Turkey	Asia		Istanbul	Reg EP		Tableware	Crystal	90	32,850	flint
Profile	African Glass Limited	Nigeria	Africa		Agbara	Reg SP	2004	Flat	Patterned	65	23,725	
Profile	AFRICAVER SPA Plant	Algeria	Africa		TAHER	Reg SP	2014	Flat	Patterned	130	47,450	
Profile	AGC (Asahi Glass Co.)	France	Europe		Boussois	AOF	2008	Flat	Float	700	255,500	flint

Select a target group with several filter functions.

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Import and Export Database



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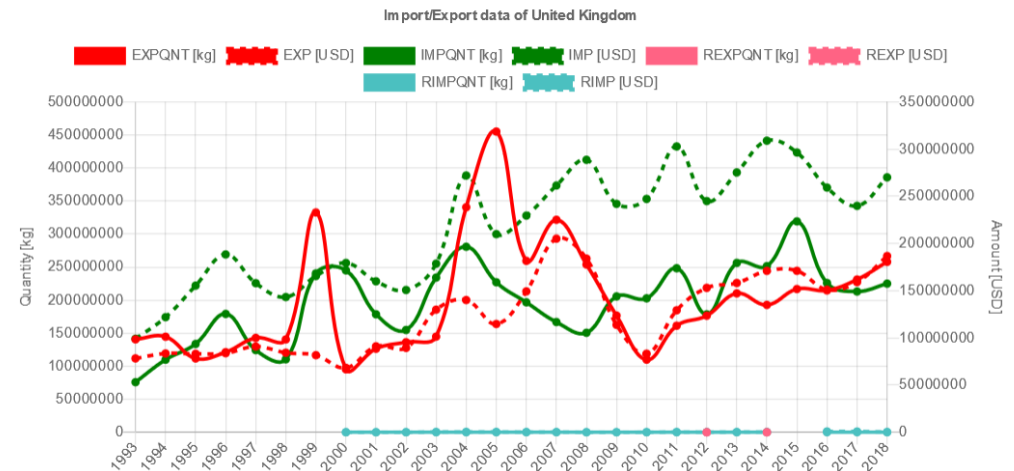
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[PDF](#) Country Quantity Glass Type

Import/Export data of United Kingdom

Year	EXPQNT [kg]	IMPQNT [kg]	IMP-EXP [kg]	REXPQNT [kg]	RIMPQNT [kg]
1993	140,665,734	75,830,761	-64,834,973	0	0
1994	144,588,090	109,857,291	-34,730,799	0	0
1995	111,742,390	133,710,140	21,967,750	0	0
1996	121,241,385	179,108,952	57,867,567	0	0
1997	142,831,525	124,362,965	-18,468,560	0	0
1998	140,520,438	110,484,150	-30,036,288	0	0
1999	332,676,394	240,436,624	-92,239,770	0	0
2000	95,300,509	245,051,708	149,751,199	0	55,803
2001	126,467,669	178,559,336	52,091,667	0	18,257
2002	136,325,719	154,818,459	18,492,740	0	11,056
2003	144,809,825	234,124,878	89,315,053	0	25,736

Graph



Select a country and see data for container, flat and tableware glass in weight and trade value.

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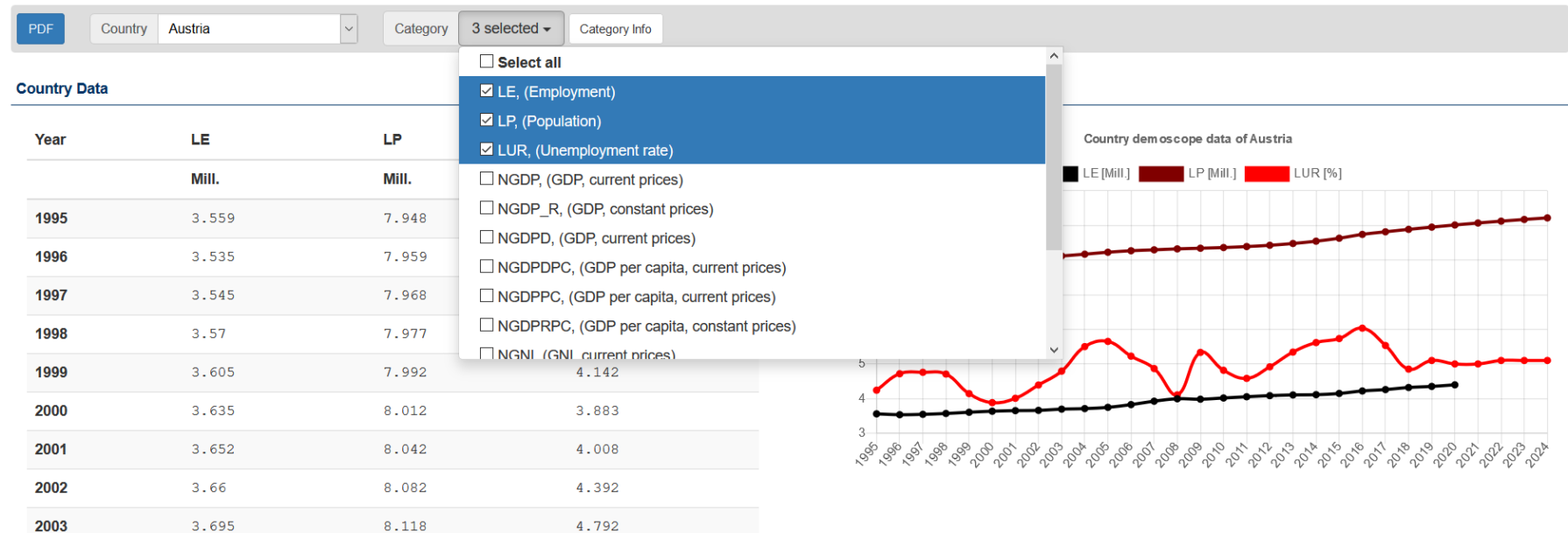
Demoscopic by Category Database



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Browse “Data-Tables / Demoscopic by Category” to see several data from one country.
Example Austria: Population, Employment, Unemployment Rate

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Demoscopic by Category Database



Country 3 selected ▾

Category NGDP, (GDP, current prices) ▾

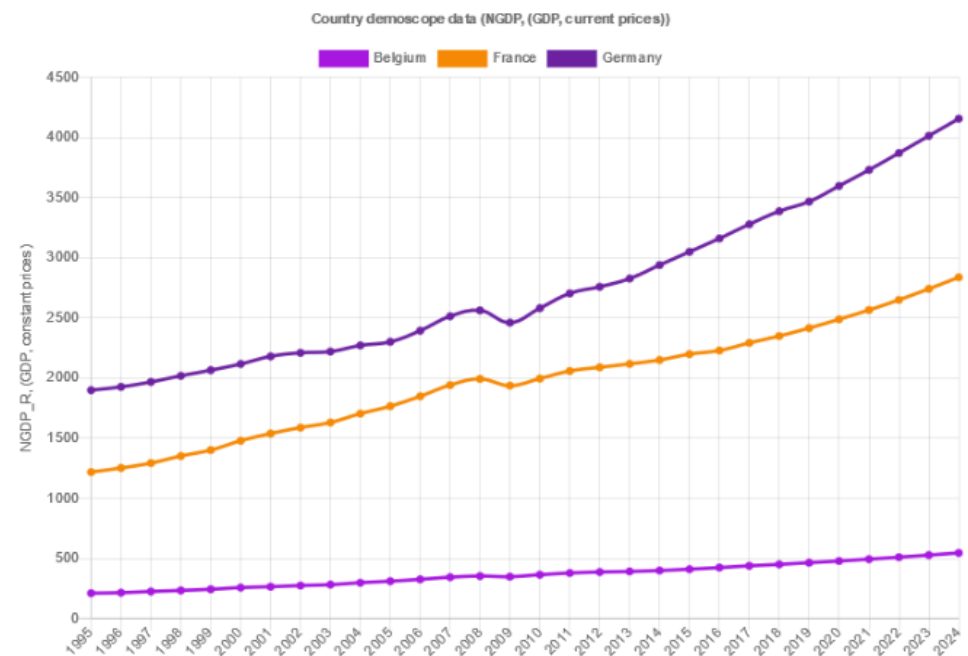
Category Info

Country Data

[XLS](#)

Year	Belgium	France	Germany
1995	211.616	1218.27	1898.88
1996	215.943	1252.27	1926.32
1997	225.969	1292.78	1967.09
1998	234.49	1351.90	2018.23
1999	244.225	1401.00	2064.88
2000	258.222	1478.59	2116.48
2001	265.788	1538.20	2179.85
2002	275.065	1587.83	2209.29
2003	282.637	1630.67	2220.08
2004	298.711	1704.02	2270.62
2005	311.481	1765.91	2300.86
2006	326.662	1848.15	2393.25
2007	344.712	1941.36	2513.23
2008	354.066	1992.38	2561.74

Graph



Browse “Data-Tables / Demoscopic by Country” to see data from selected countries.
Example: GDP from Germany, France and Belgium

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Databases/Country Profiles



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reset PDF search... Lines 10 Region all

Countries

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Country	Region	
Georgia	Asia	open
Germany	Europe	open
Greece	Europe	open
Guatemala	Americas	open
Hungary	Europe	open
India	Asia	open
Indonesia	Asia	open
Iran, Islamic Republic	Asia	open

Furnace Summary Glass Type Summary Categories Summary Furnace Type Summary Import/Export Data Demoscopic Data Hollow Glass Market Summary
Flat Glass Market Summary Tableware Glass Market Summary Hollow Glass Market Outlook Flat Glass Market Outlook Tableware Glass Market Outlook

Germany	Total *)	Container	Flat	Tableware
Number of Locations	57	30	14	13
Number of Furnaces	93	56	16	21
Capacity: tons per day	24,455	13,645	10,485	325
Capacity: tons per year	8,926,093	4,980,425	3,827,025	118,643

*) May contain more producers of glasstypes than right to this column.

Furnace Summary

Company	City	Furnace Type	Year	Glass	Category	TPD	TPA
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Click to access target tables and graphs.

Select a target country to see an overview as tables and graphs:

- Furnace number and type summary
- Glass type and category summary
- Import, export, demoscopic data summary
- Glass market summaries and outlook

Study Chapters

1. Executive Summary
2. glassglobal Group / Introduction
3. Introduction
 - 3.1 Research Methodology
 - 3.2 Abbreviations
 - 3.3 Region and Country Classification
 - 3.4 List of Figures and Tables
4. Glass Basics
 - 4.1 Chemistry
 - 4.2 Raw Materials
 - 4.3 Glass by Application
 - 4.3.1 Hollow
 - 4.3.2 Flat
 - 4.3.3 Fibres
 - 4.3.4 Others
5. Hollow Glass by Application
6. Hollow Glass Manufacturing Process
 - 6.1 Batch Preparation
 - 6.2 Melting

Content

Abbreviations

This study uses SI units (m, kg, s, K, etc.), if not otherwise indicated, and standard metric prefixes (G, M, k etc.).

For further abbreviations, see the table below:

Abbreviation	Description
c	Production Capacity
c'	Production Capacity by
Cap. Day	Production Capacity per Day
Cap. Year	Production Capacity per Year
env_wasmun	Eurostat Database MSW
env_waspac	Eurostat Database: Packaging Waste
EPA	United States Environmental Protection Agency
Eurostat	EU Statistical Database
EXPQNT	Export Quantity (PRODCOM)
EXPVAL	Export Value (PRODCOM)

Browse “Study” to see glass basics, glass manufacturing process, production plants, company portraits, trends, outlook, production cost, recycling and much more.

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Category

please select

Language

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9/13/2019, **SEPTEMBER/OCTOBER GLASS
WORLDWIDE OUT NOW!**

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9/10/2019, **Siam Glass inaugurates Sorg furnace and second production line at Ayutthaya**

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This is the first greenfield project for the Sorg Company with this important customer in...

9/6/2019, **Tiama and Bucher Emhart Glass collaborate on an industry standard for laser marks**

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Tiama, Emhart and other major glass industry players are collaborating to define a standard for laser marks on glass...

8/27/2019, **No. 1 auto glass company Safelite buys No. 2 TruRoad**

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Story [Go To Company](#)

Tiama and Bucher Emhart Glass collaborate on an industry standard for laser marks

Tiama, Emhart and other major glass industry players are collaborating to define a standard for laser marks on glass containers. This standardization ensures a worldwide unique laser code on each glass container. To facilitate such a standard, Tiama grants Bucher Emhart Glass a royalty to its patents, which secure the possibility to include information about the originating cavity and/or mold number in the laser mark on the glass container.

This standard code will enable the traceability of each glass container through its whole lifecycle herewith giving many benefits to consumers, glass producers, fillers and other glass industry players. These benefits will increase the competitiveness of glass as the preferred and sustainable packaging material even further. Max Hodeau Martin Jetter CEO President
www.tiama.com www.emhartglass.com



About Bucher Emhart Glass

Bucher Emhart Glass, a division of Bucher Industries AG, is headquartered in Cham, Switzerland, with offices and manufacturing facilities located throughout the world. The company is a leading supplier of forming machines, inspection machines, controls, and parts to the glass container industry.

About Tiama

Tiama is a French company with headquarters in Vourles, France and subsidiaries in different parts of the world. The company is a world leader in providing inspection and quality control solutions for the glass packaging industry.

Browse “News” to see glass producers and their news or plans for the future. Book the RSS Feed.

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Custom Fields

Save

Customer	Yes	▼
ABC-Analysis	B	▼
Responsible	Angela	▼
Competitors	A ▼	
Remarks	Customer since 2010 with Product ABC	

Add custom fields for your own comments and input in the profiles of glass producers.
Your input is visible for users of your company only.

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Your gateway to the international glass industry



Data from glass producers worldwide:

- Production capacities in regions and countries
- Furnaces, furnace types, years of construction
- Glass types and sub-types, products
- Financials from global players
- Production data
- Demoscopic data
- Import and export data
- Forecast about future glass consumption in all regions

What's in it for you?

glassglobal Plants provides you with the access to these data. Find glass producers according to your personal selection within a minute, find companies to approach, display them on a map and contact them directly.

Responsive programming for the display on PC's, tablets and mobile phones



Ask for your free guided tour and send your message to
office@glassglobal.com



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