



Americas

South sub-region

2020 updates and forecasts summary
to 2025



The ultimate "intelligence" provider in the global cement sector
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CemBR Region: Americas/ Sub-region: South

NORTH	CENTRAL	SOUTH
Canada	Costa Rica	Argentina
Mexico	Guatemala	Bolivia
USA	Panama	Brazil
		Chile
		Colombia
		Ecuador
		Peru



2020 Updates of CemBR Region: Americas/ Sub-region: South

Argentina:

Argentina's cement consumption declined by 11.3% in 2020 leading to utilization rates dropping below 60% for the second time in the last decade.

Grey cement international trade remained at very low levels throughout the year.

In 2020, there was the commissioning of a new kiln at the San Luis plant of Cementos Avellaneda.

Bolivia:

Bolivian cement consumption was adversely impacted by the pandemic in 2020, registering a decline of almost 25%. At the same time per capita reached around 260 Kg, the lowest in a decade.

In recent years, the industry has been adding new cement milling capacity reaching a total of around 7.2 million tonnes in 2020, with more expected in the next two years.

Brazil:

Brazil bucked the trend in South America with a strong performance in 2020 (up around 10.5%) has put a stop to a five-year declining trend in Brazil's cement consumption.

At the same time, CRH has exited the industry by selling its cement assets totalling around 4.0 million tonnes of capacity to CNC (deal approved by anti-trust authorities in April 2021), reducing somewhat the fragmentation of the industry.

Colombia:

2020 was a challenging year for the Colombian cement market, declining by more than 10% over 2019.

This has followed a ten-year volatile growth pattern, with robust growth during the first part of the 2010-2020 decade followed by an almost uninterrupted decline since then.

This has led to a per capita consumption of 222 Kg, the lowest figure in the last decade.

2020 Updates of CemBR Region: Americas/ Sub-region: South

Chile:

Following the South America trend, cement consumption in 2020 declined by almost 13% in Chile.

This has continued a declining trend which began in 2016 resulting in a drop from 5.0 million tonnes in 2015 to 3.9 million tonnes in 2020.

As a result, imports have declined to 100,000 tonnes from 400,000 tonnes in 2019.

Ecuador:

The declining trend in Latin America applied to Ecuador as well. 2020 was a challenging year registering an almost 15% drop from 2019.

This is the lowest consumption level in the whole decade, which was at its highest in 2013 with 6.6 million tonnes.

The capacity stood at close to 9.0 million tonnes whilst production was less than half of that (4.0 million tonnes).

Peru:

2020 has been a challenging year for the Peruvian cement market.

An almost 13% decline was registered in domestic consumption dropping the demand volumes to the 2012 levels.

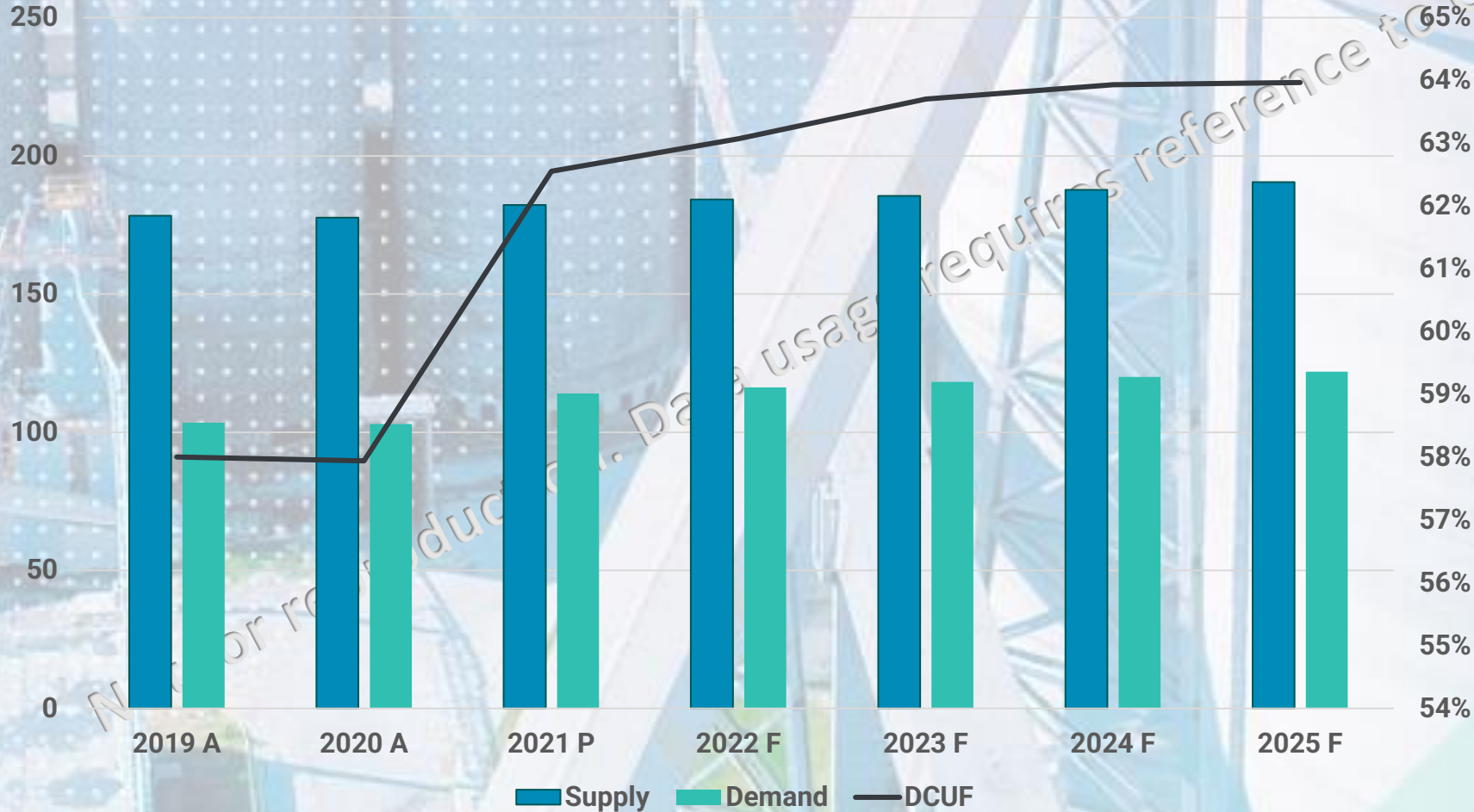
Paradoxically, at the same time, net trading has stayed at the same level as in 2019 driving local production down below the 10 million mark. Capacity now stands at around 17.5 million tonnes.

2020 insights and data
from CemBR's Intelligence
Platform:



Forecasts to 2025 of CemBR Region: Americas/ Sub-region: South

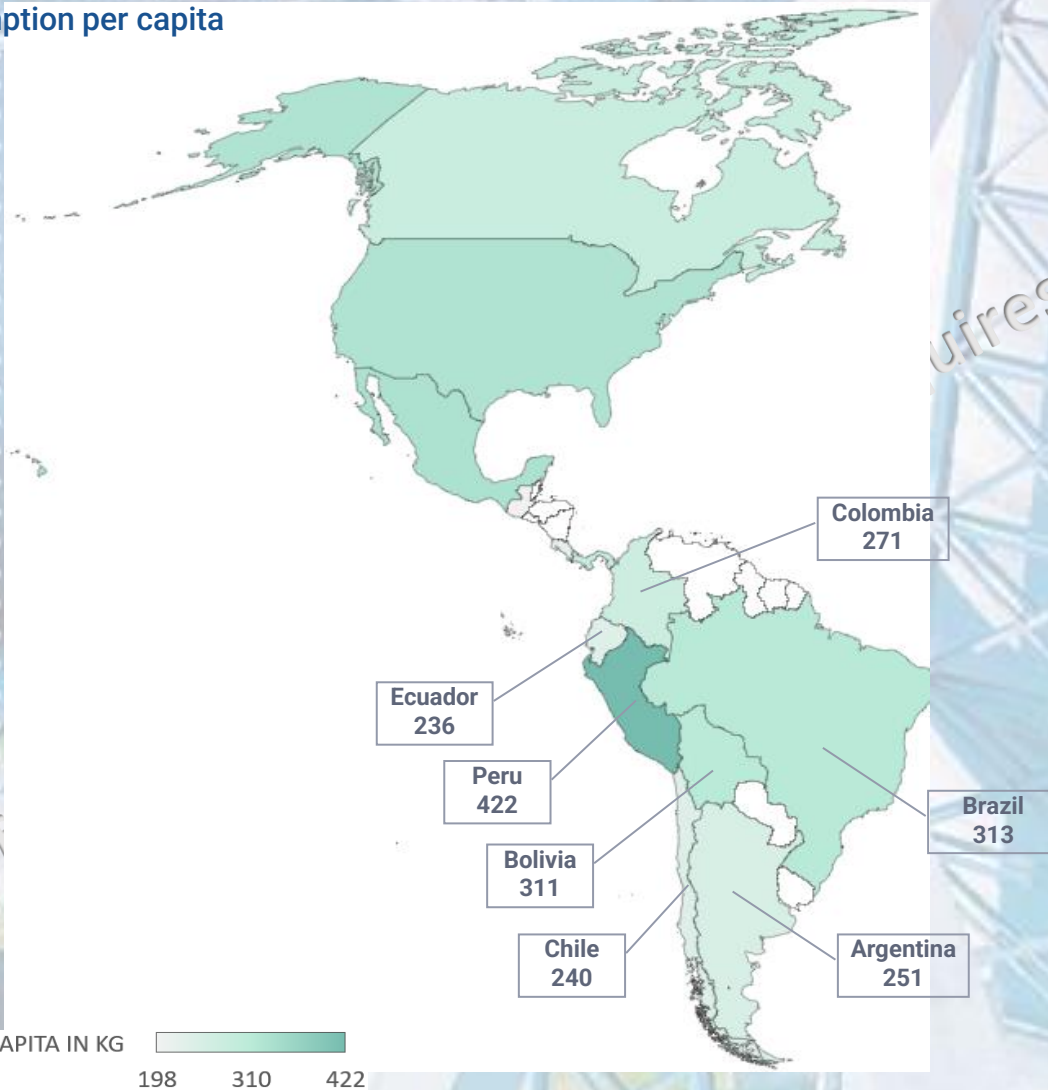
Supply - demand to 2025 in million tonnes and DCUF



Insights and data from CemBR's Intelligence Platform:

Forecasts to 2025 of CemBR Region: Americas/ Sub-region: South

Cement consumption per capita
in KG (2025F)



CONSUMPTION PER CAPITA IN KG

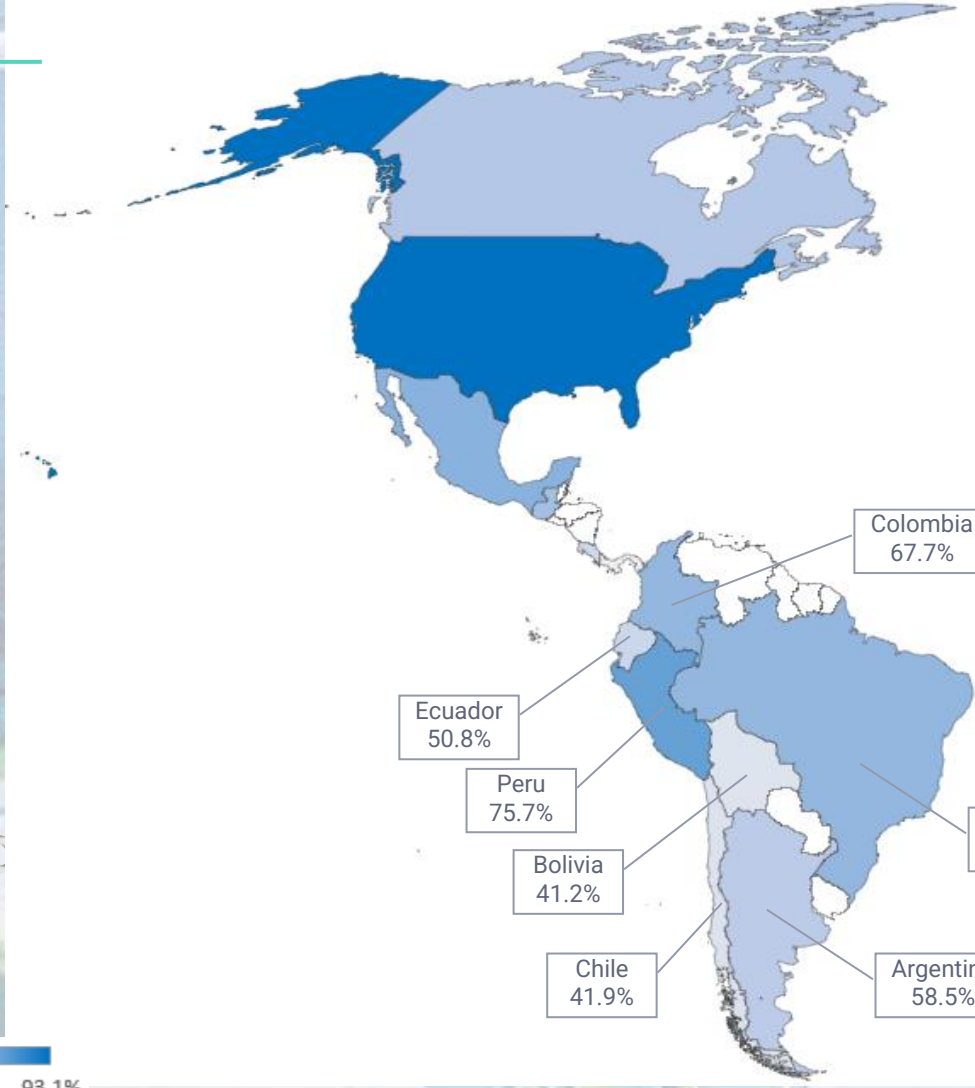
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Insights and data from
CemBR's Intelligence
Platform:



Forecasts to 2025 of CemBR Region: Americas/ Sub-region: South

DCUF in % (2025F)



DCUF™: Domestic demand / domestic capacity

Insights and data from CemBR's Intelligence Platform:



Forecasts to 2025 of CemBR Region: Americas/ Sub-region: South

MAJOR ISSUES OF THE SUB-REGION:

- Significant supply – demand imbalance
- The sub-region had not been an active trader of cement either in imports or exports
- Chile has been importing high volumes of clinker
- Capacity additions at the first part of the decade coupled with almost universal consumption reversals in 2020 have led to the lowest utilisation rates seen in a decade.
- Good growth is expected in most markets (CAGR 3.4% for the sub-region as a whole).
- Utilisation rates are thus expected to improve but will not reach the last decade high levels.
- The sub-region may need to consider increasing its exporting capabilities to improve URs.

This presentation is just a small excerpt from the vast range of data and insights contained within the CemBR Forecasts report.

A 230 pages forward looking report covering global, regional, and country-by-country data and forecasts to 2025.



CemBR Forecasts report

The CemBR Forecasts report is based on CemBR's extensive cement related databases, including the CGC™ the most comprehensive, up to date and accurate cement-related database and intelligence platform in the world. The database is monitored on a daily basis. The report is prepared by a team of cement related professionals with extensive experience in the sector.

The report covers

95%

of global cement consumption

The projections are based on several research and analysis tools employed by CemBR, and they incorporate the views of CemBR's extensive network of cement professionals. Projections are thus real-life point to point assessments for the first two years, clearly identifying market inflections (including declines). The last three years of projections are based on CemBR's rigorous trend-based model providing realistic outcomes for cement consumption.

Report contents

The CemBR Forecasts report contains two sections:

Global and regional section

Five year global and regional forecasts covering the 90 largest markets representing around 95% of global cement consumption. Indicators include demand, supply, utilisation rates, and growth rates.

Plus, several aggregated cement related indicators globally and regionally for the last ten years including:

- GDP, average GDP per capita and population
- Cement capacity and utilisation rates
- Cement consumption and average consumption per capita
- Number of cement plants
- Top 15 cement markets (by production, consumption, imports and exports)
- Heat maps showing several cement related indicators

Country section

Forward looking data, narrative and five-year projections on the:

60

largest cement markets in the world

Five-year forecasts on...

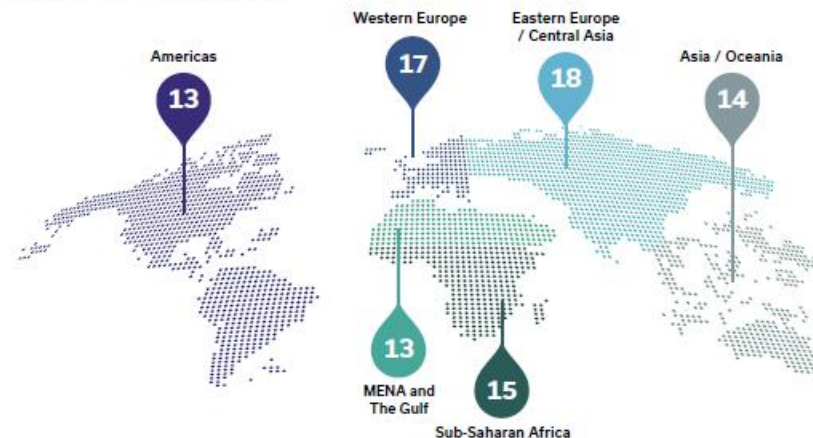
- Macroeconomic and construction indicators
- Cement capacity
- Cement consumption and consumption per capita
- Supply-demand balance, excess/deficit capacity

Data and insights on...

- Macroeconomic and construction activity insights - forward looking
- Current cement assets data (number of plants, cement capacity, cement utilisation rate)
- Narrative and insights on new supply, M&A activity
- Detailed historical data on trading and its impact on supply-demand balance. Insights of impact of trading going forward.
- The data, insights, and cement related indicators contained within the report are extensive, up to date, and accurate reflecting our team's cement expertise and experience.

Regions represented

Number of markets by region



The 90 countries included in the global and regional sections of this report provide a truly representative picture of the cement market, as they represent 95% of total global cement consumption. CemBR is adding more and more countries in our global database, with a view to include all meaningful cement markets in the world soon.

The country section includes the following markets

Americas	Western Europe	Eastern Europe / Central Asia	MENA and The Gulf	Sub-Saharan Africa	Asia/Oceania
Argentina	Austria	Croatia	Algeria	Angola	Australia
Bolivia	Belgium	Czech Republic	Egypt	Ethiopia	Bangladesh
Brazil	France	Hungary	Iraq	Ghana	India
Canada	Germany	Kazakhstan	Morocco	Kenya	Indonesia
Chile	Greece	Poland	Qatar	Mozambique	Japan
Colombia	Ireland	Romania	Saudi Arabia	Nigeria	Malaysia
Ecuador	Italy	Russia	Tunisia	Senegal	Pakistan
Mexico	Portugal	Ukraine	Turkey	South Africa	Philippines
Peru	Spain	Uzbekistan	United Arab Emirates	Tanzania	South Korea
USA	Switzerland			Uganda	Thailand
	UK				Vietnam

These 60 markets have been selected based on a) their size, b) on their characteristics making them interesting to a larger audience, and c) they represent the most important markets in their respective regions.



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Our websites:

For CemBR Forecasts
cembrgroup.com

For the CGC:
cembrcgc.com