



2020 Updates of CemBR Region: Asia Pacific / Sub-region: Western Southeast Asia

Cambodia:

A continuous growth in cement consumption from 2015 to 2019 was interrupted in 2020. the market declined by almost 10% registering 7.2 million tonnes of demand.

at the same time imports declined significantly reaching 2.3 million tonnes in 2020 (2019: 3.4 million tonnes).

With capacity standing at 8.3 million tonnes, utilisation rates dropped in 2020 to below 60%.

Indonesia:

A strong economic performance in the last decade has led to a robust growth in cement consumption until 2019, reaching 70 million tonnes. In 2020, the market experienced a significant decline of around 10%.

The capacity additions in the last few years have led to the country becoming a significant exporter in the region. Between 2010 and 2020 the country exported 8.2 million tonnes of cement and 27.4 million tonnes of clinker.

Supply currently stands at 120.5 million tonnes of cement and 83 million tonnes of clinker.

Malaysia:

2020 was a continuation of the last four years decline in domestic consumption in Malaysia. From 24.4 million tonnes in 2015, the market reached 15.6 million tonnes in 2020. Consequently, per capita has also declined from just under 810 KG in 2015 to around 485 KG in 2020.

Net trading of cement in 2020 (exports minus imports) was maintained at similar levels to 2019.

Cement utilisation rates stood at 45% in 2020, below global cement utilisation rates of around 60%.

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Thailand:

Siam City Cement Company announced the closure of its Plant 1 (kilns 1 and 2) at Saraburi in April 2020.

Globe Cement closed its white cement grinding station at Saraburi in January 2020.

2020 was a steady year for the cement market in Thailand continuing a static trend seen in the last eight years in the market.

Since 2013, cement consumption has ranged between 34.5 million tonnes and 35.5 million tonnes. 2020 broke the trend registering 35.8 million tonnes. exports of cement also declined in 2020 reaching 3.5 million tonnes.

Vietnam:

As many other cement markets, Vietnam experienced a decline in 2020, albeit at a subdued 4.3%.

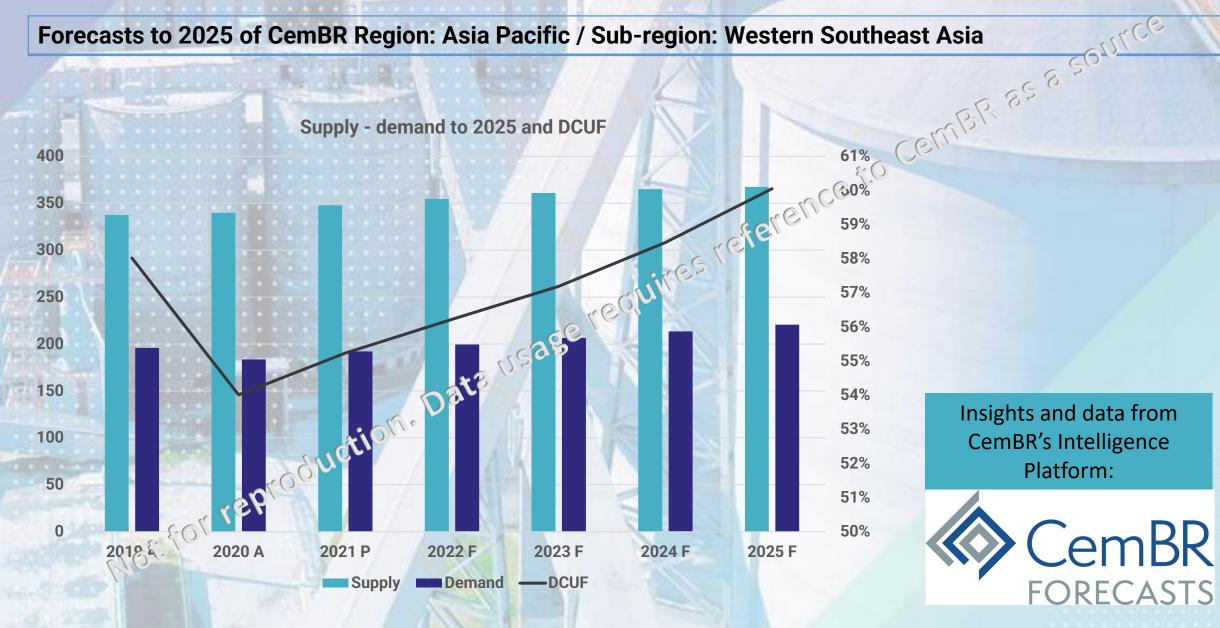
The recent subdued growth of the market coupled with significant new capacity additions in the last decade has led to a growing excess capacity.

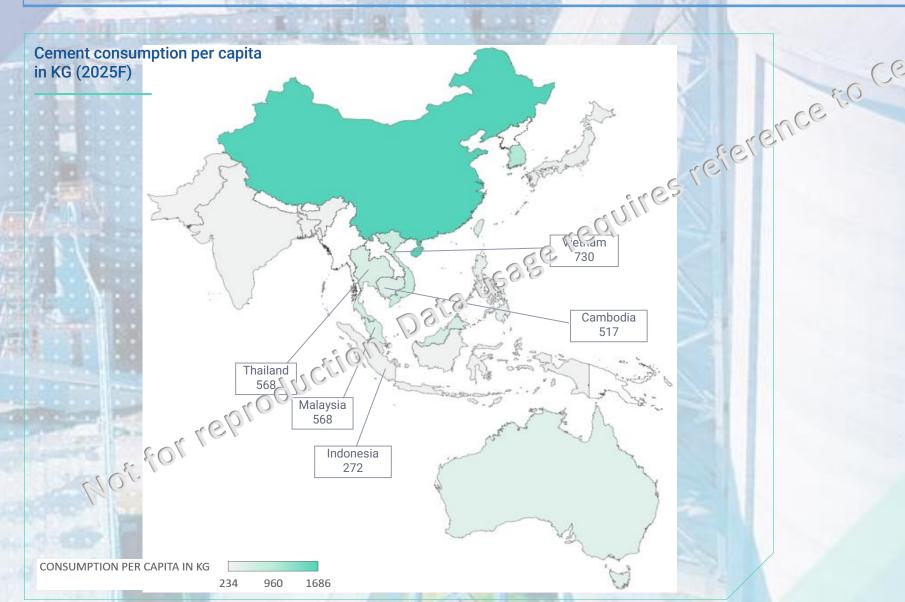
In 2020 the industry exported a total of 38 million tonnes of cement and clinker making it the largest exporter in the world.

The industry ended 2020 with around 124 million tonnes of cement and 92 million tonnes of clinker capacity.

2020 insights and data from CemBR's Intelligence Platform:

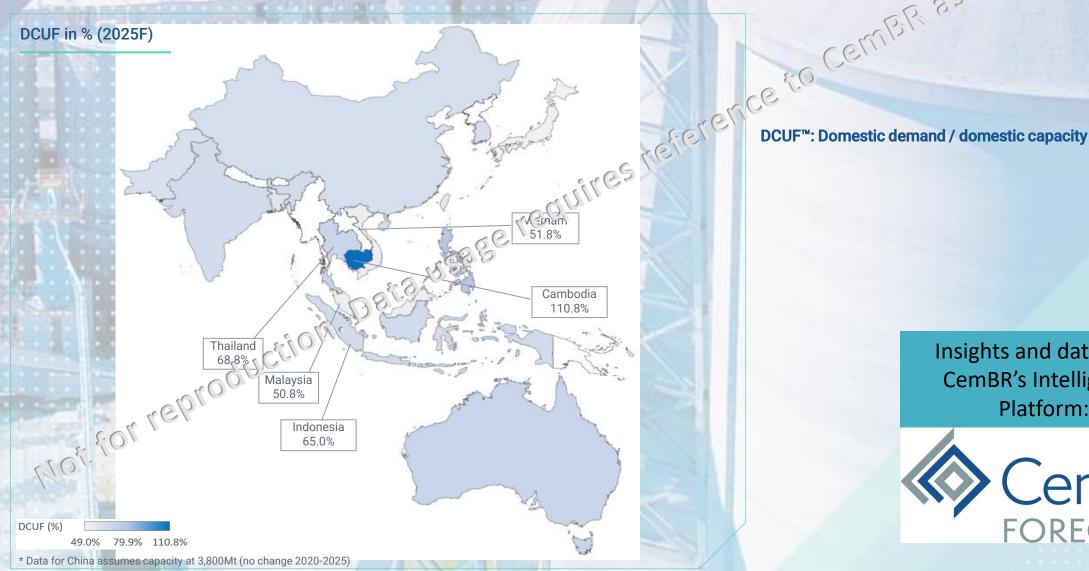






Insights and data from CemBR's Intelligence Platform:





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MAJOR ISSUES OF THE SUB-REGION:

- Excess capacity both in cement and clinker
- 2020 saw a decline in the sub-regional cement consumption of around 6%.
- The sub-region enjoys high per capita consumption, expected to increase going forward.
- Domestic Capacity Utilisation Factors will improve steadily, reaching around 60% by 2025.
- The sub-region is one of the major exporting sources of both cement and clinker globally.
- Exports support a healthier utilisation rate level, particularly at the clinker level
- Most markets in the sub-region are fragmented, and hence may face challenges in recouping input costs

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%

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.

