



# Global Activated Carbon

Industry Study #3692 | December 2018



This Freedonia industry study analyzes the \$3.1 billion global activated carbon market, with historical data provided for 2007, 2012, and 2017, plus forecasts for 2022. The market is segmented by product (powdered, granular, other), end-use market (water treatment, food & beverage, pharmaceutical & medical, mining, industrial air purification, motor vehicles, other), and for 6 global regions and 18 major countries. The study also presents insights on major competitors, including Cabot, Calgon Carbon (Kuraray), Ingevity, and Osaka Gas.

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Report Link: <https://hubs.ly/H0fTC5K0>

**Table 3-2 | Global Powdered Activated Carbon Demand by Region, 2007–2022 (thousand metric tons)**

Item	2007	Key Trends in the Global Activated Carbon Market	
Global Powdered AC Demand	457.6		<b>Key Trends Through 2022:</b> <ul style="list-style-type: none"> <li>Industrial air purification market to see fastest growth</li> <li>China to post most rapid gains of any country</li> <li>Water treatment market to be driven by steady infrastructure improvements in developing countries</li> </ul>
North America:	138.0		
United States	119.2	<b>Top Markets, 2017</b> <ul style="list-style-type: none"> <li>25% Water Treatment</li> <li>23% Air Purification</li> <li>21% Food &amp; Beverage</li> </ul>	<b>Leading Industry Players</b> <ul style="list-style-type: none"> <li>Cabot</li> <li>Ingevity</li> <li>Kuraray</li> <li>Osaka Gas</li> </ul>
Canada & Mexico	18.8		
Central & South America	35.8		
Western Europe	86.9		
Eastern Europe	26.0		
Asia/Pacific:	140.2		
China	39.8		
Other Asia/Pacific	100.4		
Africa/Mideast	30.7		
\$/metric ton	1290		
Global Powdered AC Demand (mil \$)	590		