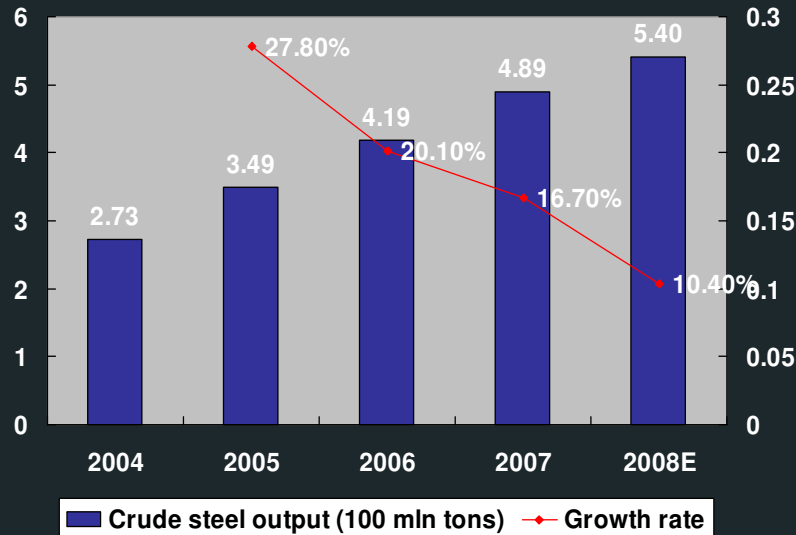


Pollution Report of China Steel Industry, 2007-2008



China's crude steel output was 489 million tons in 2007, representing an increase by 16.7% against the previous year. In 2008, the output is expected to reach 540 million tons, rising 10.4% over last year, indicating that the growth rate of China's crude steel output in 2008 will be clearly slower than that in 2006 and 2007 as China has been making great efforts to eliminate outdated production capacity and improve steel demand structure. According to the central government plan, China will eliminate 37.06 million tons in outdated iron production capacity and 38.2 million tons in obsolete steel production capacity in 2008, accounting for 8% of total output in the year, and eliminate 89.17 million tons in outdated iron production capacity and 77.76 million tons in obsolete steel production capacity in 2010.

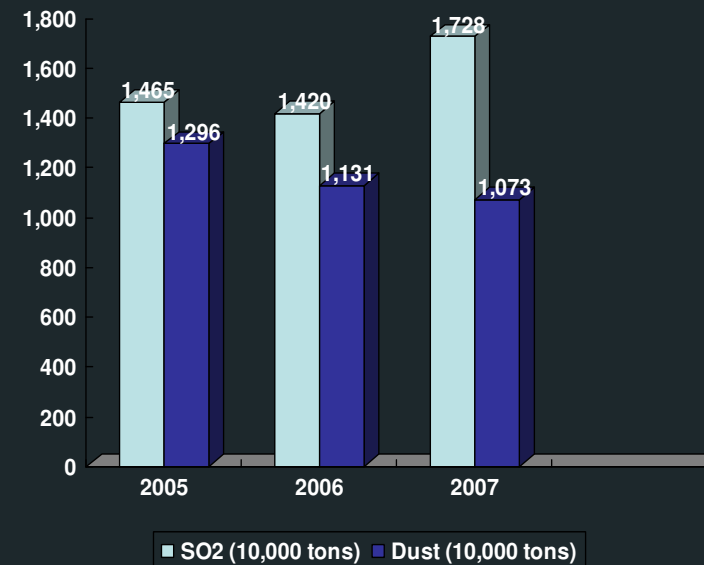
China Crude Steel Output, 2004-2008



Source: Research in China

China steel pollutants are mainly sulfur dioxide, dust, wastewater and solid waste. In 2007, sulfur dioxide discharged by China steel industry was 1.73 million tons, accounting for 7% of the national total; dust discharged was 1.07 million tons, amounting to 15% of the national total; solid wastes were 228.5 million tons, accounting for 13% of the national total, and wastewater discharged amounted to 8% of the national total. China's steel industry pollution amounts to around 75% of the national total in "the two controlling areas" of acid rain and SO₂.

Changes in SO₂ & Dust Discharged by China Steel industry, 2005-2007



Source: ResearchInChina

Based on the authoritative statistics from the National Bureau of Statistics and the Ministry of Environmental Protection as well as the information from websites of steel associations, including the International Iron and Steel Institute and China Steel Website, the report makes an in-depth analysis on current situation, technology, market, key players of pollution control sector in China's steel industry, and also makes forecast on the development of desulphurization, dust removal and wastewater and solid waste treatment in China's steel industry.



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