

Notes: Key data/information in this page is hidden, while in the report is not.

1 Corn

1.1 Overview of corn industry in China

China is the second largest production country of corn in the world. From 1993 to 2003, the output of corn fluctuated but almost stayed at more than 100 million tonnes. Then from 2004, it witnessed a continuous increase along with planting area, hitting a record high of 192 million tonnes in 2011. The CAGR reaches over █% in 2004-2011.

Domestic demand for corn has also witnessed a huge increase, reaching about █ million tonnes in 2011 with a CAGR of around █% in 2004-2011. Consequently, China needs to import a large amount of corn to fill the gap, which is particularly evident in 2010 and 2011. Rising demand and short supply of corn have made its average market price increase a lot with a CAGR reaching around █% from 2009 to 2011.

In downstream fields of corn, feed and deep processing together consume over █% of its total consumption in 2011. Particularly, the consumption in deep processing has grown rapidly at a CAGR of over █% in 2004-2011, which is considered to be the most important driver of the climbing demand for corn. The large amount of corn used for deep processing threatens grain safety in China. Therefore, Chinese government has promulgated policies and regulations to guide the development of deep processing industry.

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1.1.1 Supply

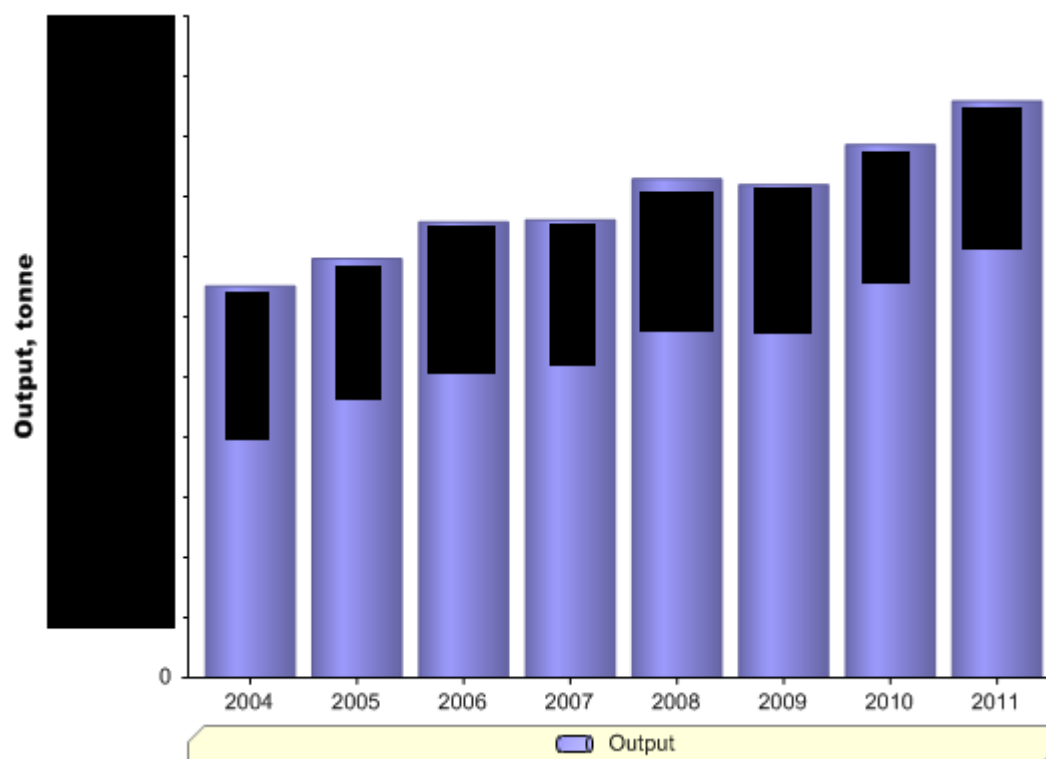
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Table 1.1.1-1 Planting area of corn in China, 2004-2011, '000 ha.

Year	Planting area
2004	█
2005	26,358
2006	█
2007	█
2008	█
2009	█
2010	█
2011	█

Source: National Bureau of Statistics of China

Figure 1.1.1-1 Output of corn in China, 2004-2011



Source: National Bureau of Statistics of China

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2 Potato

2.1 Supply

China is the largest producer of potato in the world. From 2004 to 2011, both the planting area and output of potato have been increasing at CAGR of █% and █% respectively except 2006; the output reaches █ million tonnes in 2011, accounting for about █% of the world's total.

Two reasons can explain the output rise. Firstly, the market price of potato in domestic market has been rising as supply shortage boosts peasants' enthusiasm for planting. Secondly, the demand for potato as food has been increasing as population in China keeps growing. Also, the demand for potato as feed has been on the increase in the past three years, which takes up over █% share of domestic apparent consumption of potato in 2011.

In China, potato is mainly planted in Inner Mongolia Autonomous Region, Gansu Province and Sichuan Province; the total output in these three areas is █ million tonnes in 2011, accounting

for [redacted] % of the national total.

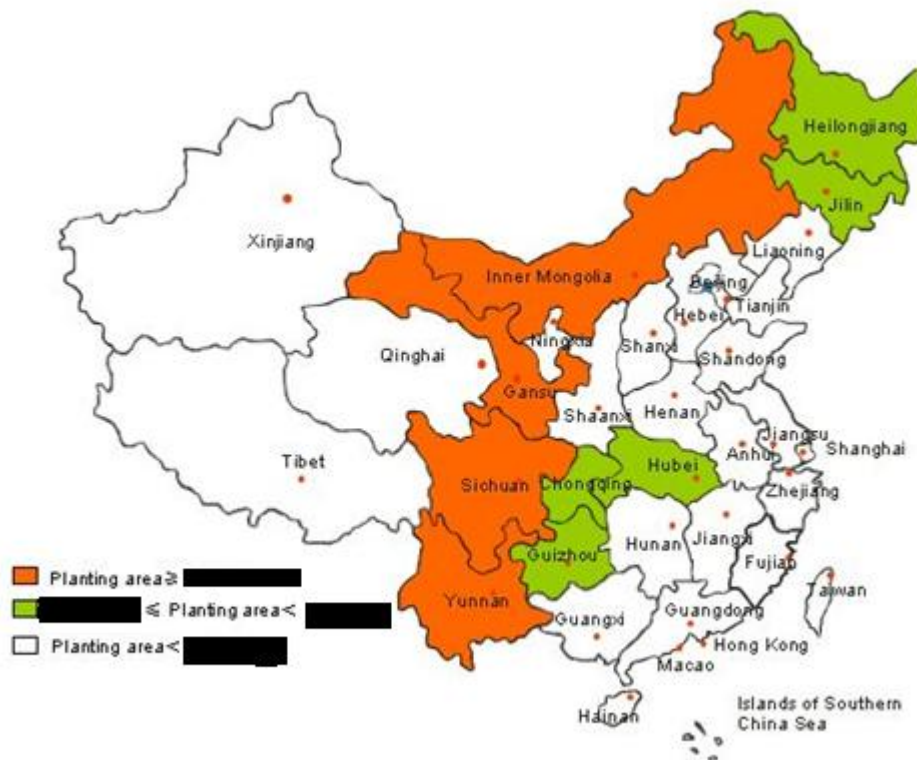
Table 2.1-1 Planting area of potato in China, 2004-2011, '000 ha.

Year	Planting area
2004	[redacted]
2005	4,881
2006	[redacted]
2007	[redacted]
2008	[redacted]
2009	[redacted]
2010	[redacted]
2011	[redacted]

Source: CCM

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Figure 2.1-2 Planting area distribution of potato in China, 2011



Source: CCM

Table 2.1-2 Output of potato in major production areas in China, 2010, tonne

<i>Region</i>	<i>Output</i>
<i>Sichuan Province</i>	██████████
<i>Gansu Province</i>	██████████
<i>Inner Mongolia Autonomous Region</i>	8,365,000
<i>Yunnan Province</i>	██████████
<i>Guizhou Province</i>	██████████
<i>Heilongjiang Province</i>	██████████
<i>Chongqing City</i>	██████████
<i>Jilin Province</i>	██████████
<i>Hubei Province</i>	██████████

Note: There's still around ██████████ tonnes of potato output in other regions of China.

Source: CCM

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