

# Situation and evolution of fresh asparagus and asparagus for processing in China

中国新鲜芦笋及芦笋加工现状与发展



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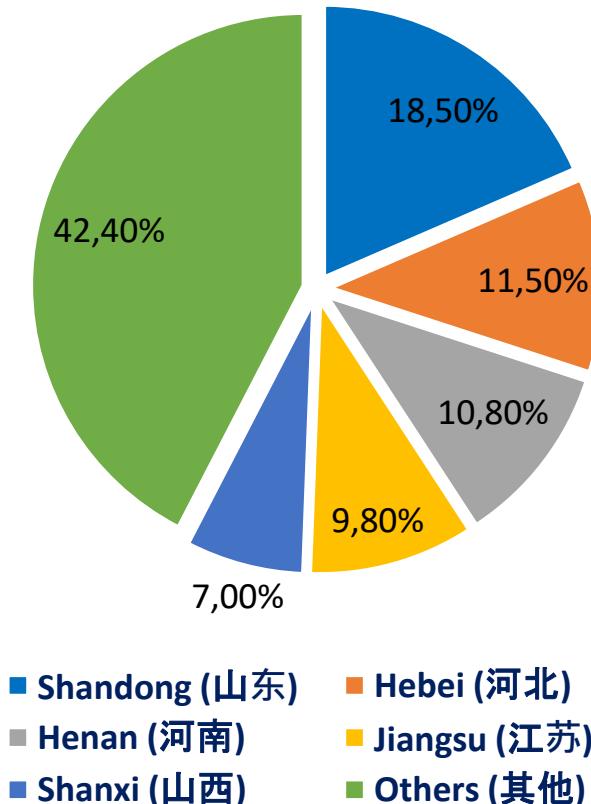
# Situation of asparagus planting area in China

中国芦笋种植面积基本情况

Estimated total area in 2017: > 92,000 ha

- Shandong: 17,000 ha
  - Hebei: 10,700 ha
  - Henan: 10,000 ha
  - Jiangsu: 9,000 ha
  - Shanxi: 6,500 ha
- ✓ Account for: app. 58% of the total planting area in the country
- ✓ Main production area

至2017年中国大陆芦笋种植面积超过9万2千公顷。山东1.7万公顷、河北1万7千公顷、河南1万公顷、江苏9千公顷、山西6千5百公顷，华北五省种植面积超过全国种植面积的58%，是主要的芦笋生产区，也是近几年芦笋种植发展较快地区。



# Yield of fresh harvested asparagus in China

## 中国鲜芦笋采收产量基本情况

**Annual yield of harvested spears: 909,000 tons**

中国芦笋毛笋总产量达到90.9万吨

**Annual yield of marketable spears: 560,000 tons**

卖向市场的鲜芦笋有56万吨

**Waste and unmarketable spears are used for processing**

裁切及未达到商品化的40%芦笋用于初加工及深加工



**Yield in Northern China: avg. 10.5 t·ha<sup>-1</sup>**

**Harvest duration: 60 -120 days**

**Length of harvested spears: 25 cm**

中国北方芦笋单位产量为10.5吨/公顷；采收期一般在120天左右，东北寒带采收期60天左右，芦笋采收长度在25厘米左右。

**Yield in Southern China: avg. 15 t·ha<sup>-1</sup>**

**Cultivated in tunnel, greenhouse**

**Harvest duration: up to 260 days**

**Length of harvested spears: 45 cm**

中国南方芦笋单位产量为15吨/公顷，设施芦笋采收周期长：年采收期达到260天左右，生长速度快，采收芦笋长度达到45厘米。



# Circulation of fresh asparagus in China

# 中国鲜芦笋采收后流通走向



# Export of canned asparagus in China

中国芦笋罐头出口

The export volume of canned asparagus was app. 55,530 tons in 2016, with an average value of \$2,400 per ton.

2016年中国芦笋罐头出口为55,530吨，平均每吨货值2,400美元。

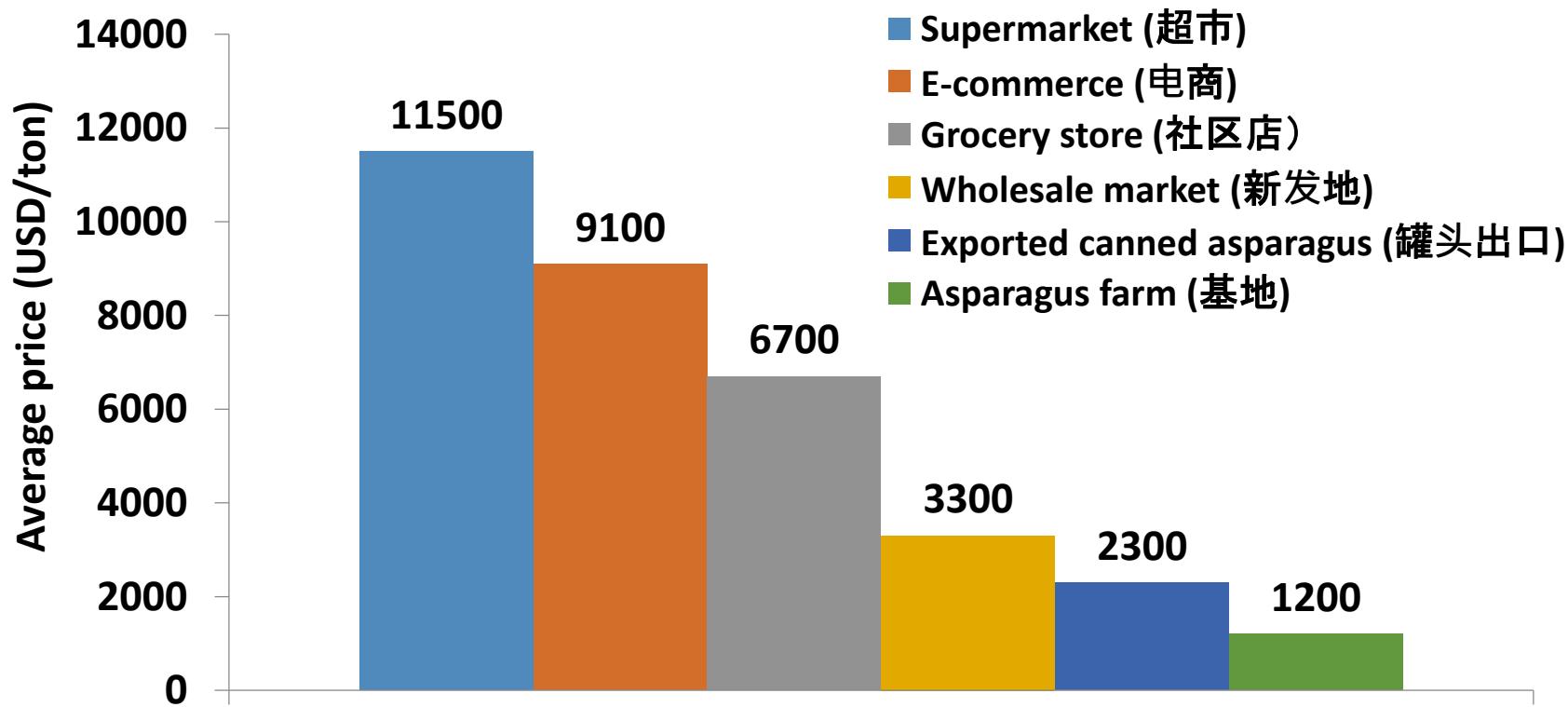
The export volume of canned asparagus was app. 66,970 tons in 2017, with a year-on-year growth of 20.6%; The average value was around \$2,300 per ton, declined by app. 4% year-on-year.

2017年中国芦笋罐头出口为66,970吨，同比增加20.6%；平均每吨货值2,300美元，同比下降约4%。



# Circulation price of fresh and canned asparagus in China

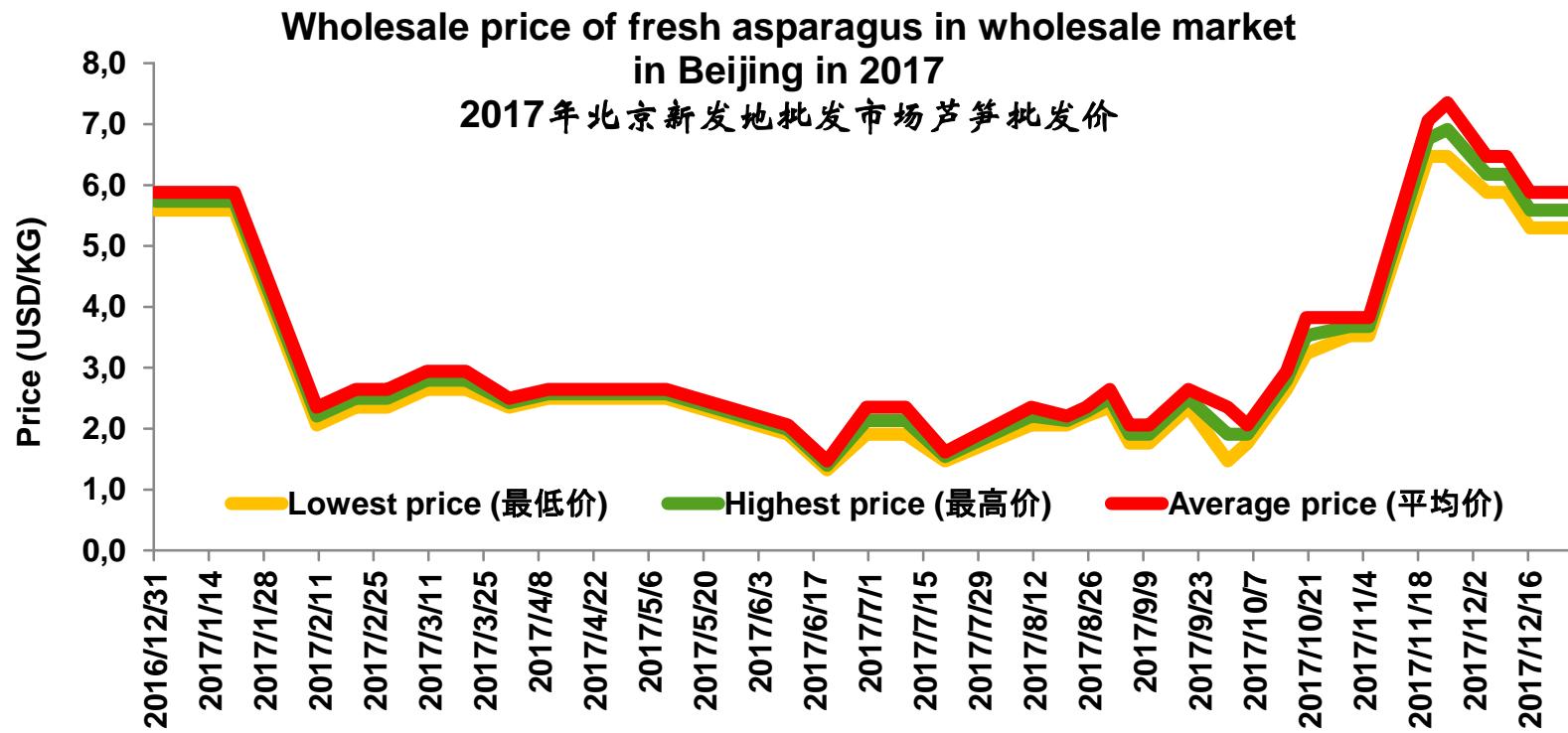
中国鲜芦笋、罐头芦笋市场流通价格



全国超市年平均价格约为11,500美元/吨；生鲜平台年平均价格为9,100美元/吨；终端社区年平均价格为6,700美元/吨；北京新发地批发年平均价格为3,300美元/吨；芦笋罐头出口货值平均2,300美元/吨；而北方基地年平均出地价格只有大约1,200美元/吨。

# Commercial volume of fresh asparagus in Northern China

中国北方市场渠道交易量



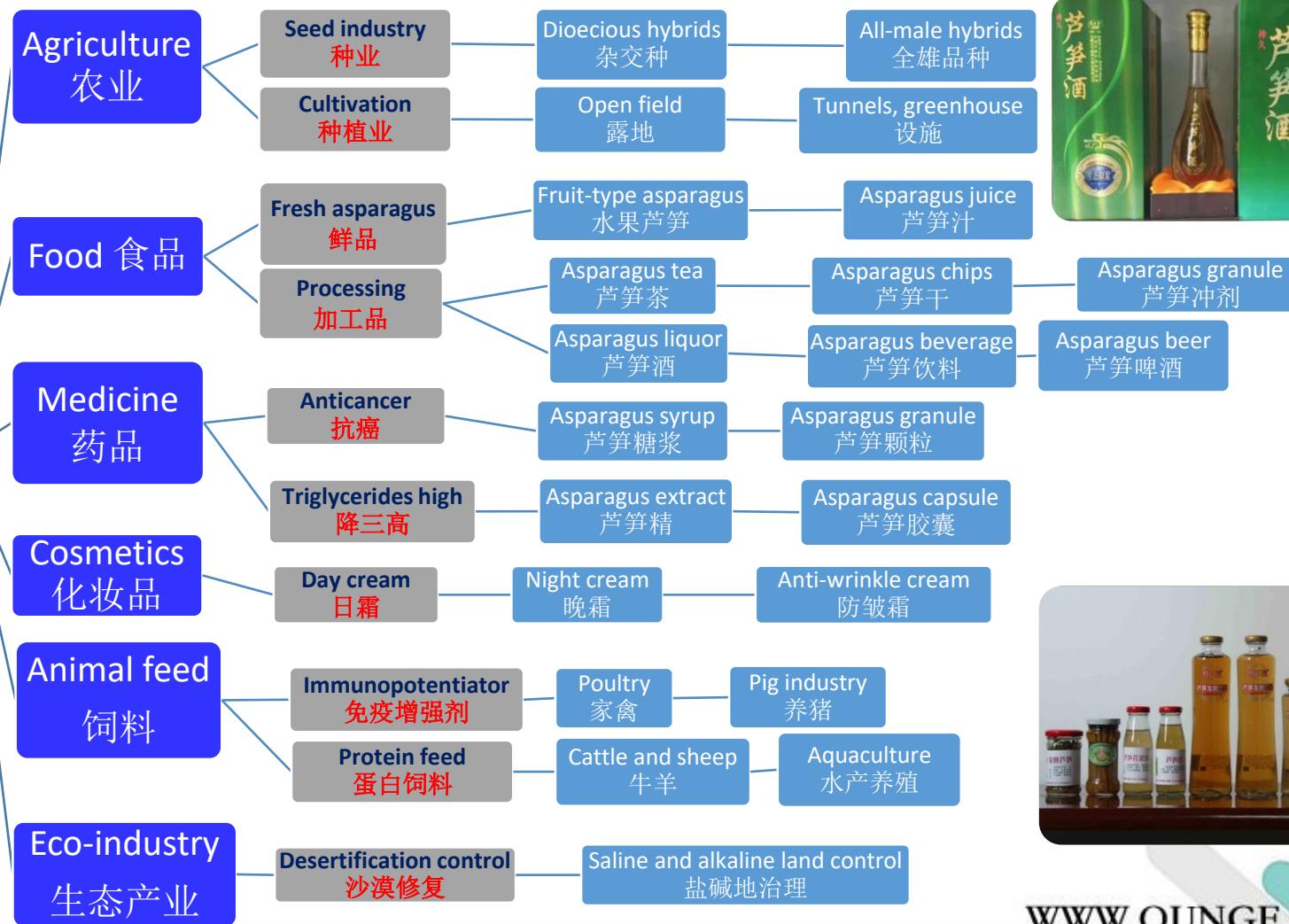
According to the statistic data analyzed by the largest fresh vegetable wholesale market in Beijing, the annual production amount of fresh asparagus was 178,610 tons, and average transaction price was around 3,300 USD per ton.

根据北京新发地批发市场统计，2017年芦笋流通量为178,610吨，年平均交易价格为3,300美元/吨。

# Development of Chinese asparagus processing industry

## 中国芦笋加工产业的纵深发展

**Asparagus**  
芦笋



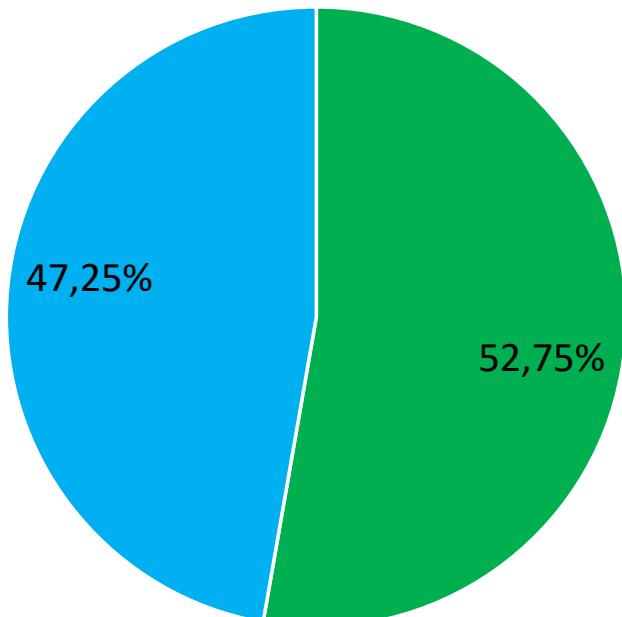
# Awareness of asparagus among the Chinese people

## 中国大众对芦笋认知现状

People's awareness  
of asparagus in Beijing

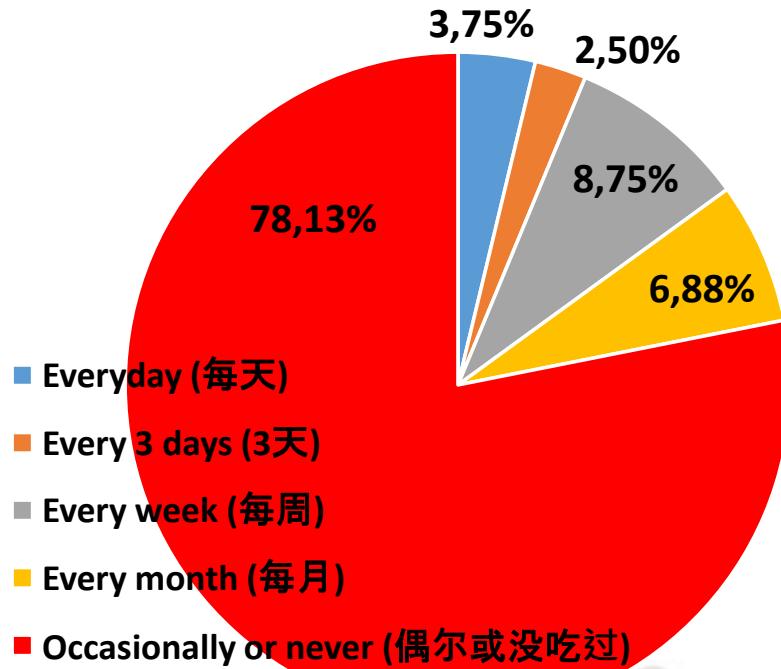
北京市芦笋认知度

■ Know (认识) ■ Don't know (不认识)



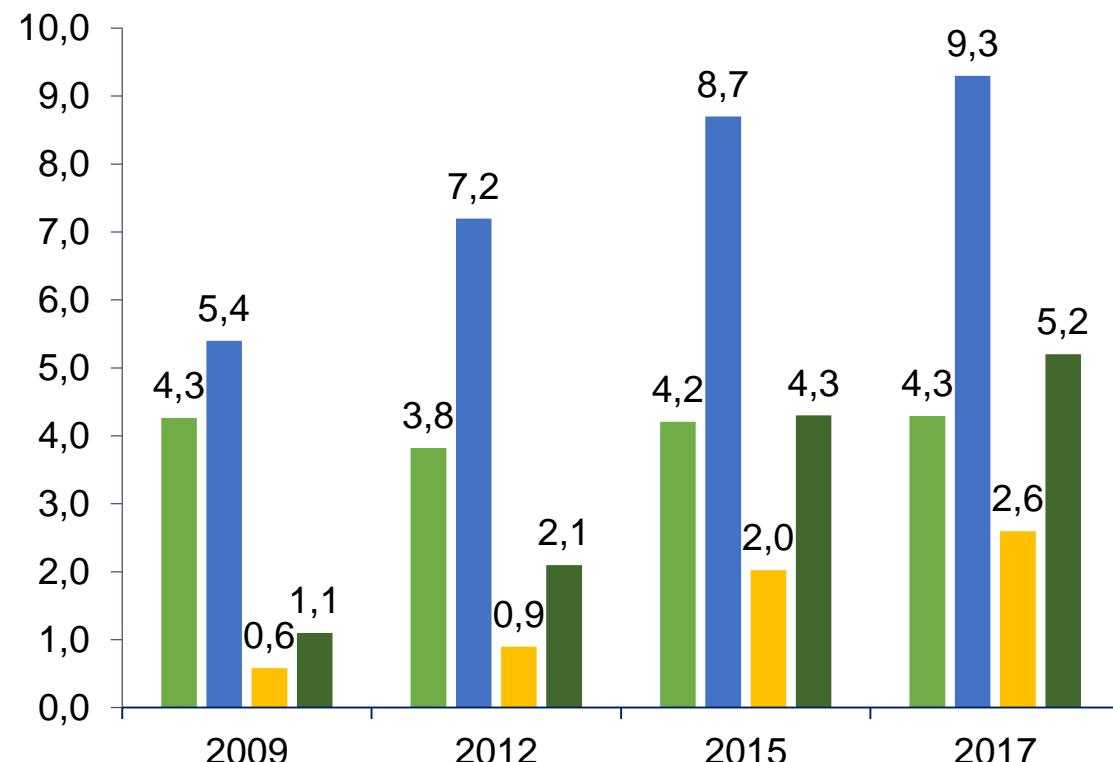
Frequency of eating asparagus  
in Beijing

北京市民食用芦笋的频率

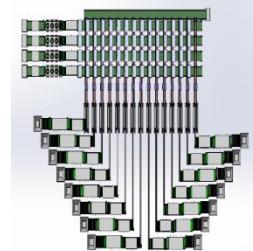


# Development trend of Chinese asparagus industry

中国芦笋产业的发展趋势



- Consumer-price (1000 USD/Ton) 终端价格
- Cultivation area (10,000 ha) 种植面积
- Business volume (Billion USD) 市场交易额
- Sales volume (100,000 tons) 市场销量



# Thank you!

# 谢谢大家

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