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# The Development and Management System of China's Economic & Technological Development Zone

--reparation for the training of "Regional Economic Cooperation of

Central Asia" trade facilitation

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# The development and management system of China's economic & technological development zone

1	The origin and development of the world's development zone	
2	The role and significance of the construction of development zone	
3	The development history of China's development zone	
4	The development status of China's economic & technological developmen zone	
5	Several important questions on the development of development zone	

#### The origin and development of the world's development zone

Embryonic form of free ports - Phoenicians assigned Port of Tal and Port Carthage as special zones

The first special economic zone ——In 1547, Freeport Leghoyn was established in Genoa in northwest Italy

Initial phase

The 16th century - World War Two
75 free ports and free trade zone were established in 26 countries

Expandin g phase

World War Two - the 1950s Expanding from developed countries to developing countries

Mature phase

The 1960s – 1970s Over 70 export processing zones were established worldwide

Overall development phase

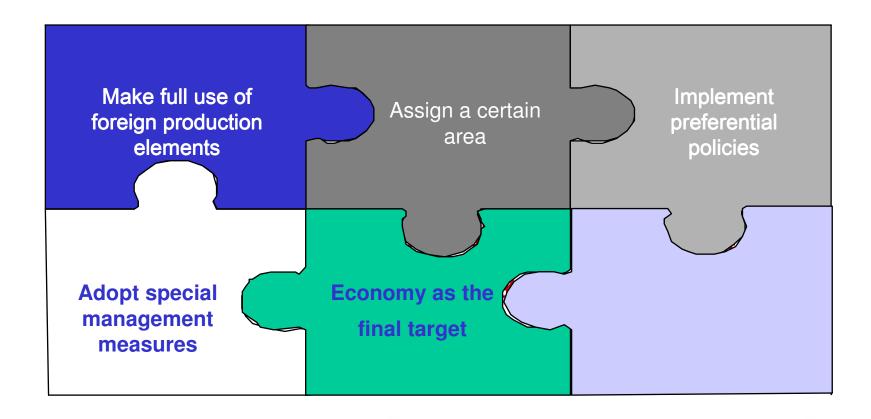
The 1980s - now

Over 900 development zones were established in more than 100 countries and regions worldwide.



#### The origin and development of the world's development zone

#### **Basic features of the development zone**



#### The origin and development of the world's development zone

#### Main types and features of development zones

Free port

Non-customs governed ports or bay areas which are within the frontier and beyond customs territory

Free trade zone

Regions that are within the frontier and beyond customs territory, and enjoys equal status as free ports

Export processing zone

Allows free import and export of machinery, equipment, raw material and semi-finished products so as to develop export processing industry

Scientific industrial park

For the introduction of technology and funds, as well as research and development of hi-tech; also called "hi-tech zone", "scientific zone", "silicon valley", "science town", etc

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#### The role and significance of the construction of the development zone

Increase its
proportion in
international
trade,
promote the
development
of the
international
trade

Promote the
economic,
technological,
and cultural
exchanges
among
countries and
regions

Provide more employment opportunities

Increase foreign exchange reserve An important
way to develop
the economy of
the developing
countries





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## The development history of the construction of China's development zone

1984 -1991 Establishment and exploration phase: established 14 state-level development zones in 12 coastal cities, namely, Dalian, Qinhuangdao, Yantai, Qingdao, Ningbo, Zhanjiang, Tianjin, Lianyungang, Nantong, Guangzhou, Fuzhou, Minhang, Hongqiao, and Caohejing; formed a development guide of "Three orientation, one concentration", which means "industry development oriented, foreign capital usage oriented, and export oriented, and concentration to the development of high and new tech industry

1992 **-** 1998

Rapid development phase: Approval of another 18 state-level economic & technological development zones and 3 industrial parks that enjoys the policy of national economic & technological development zones

1999 present Stable development stage: Another 17 state-level economic & technological development zones have been established in the capital cities of Central and West China, which adds the total number of national economic & technological development zones to 54







## The development history of the construction of China's development zone



# The development and management system of China's economic & technological development zone



54 national economic & technological development zones

Planned land area about 888 square kilometers

The accumulative fund for infrastructure construction exceeds USD 30 billion





**Major achievements** 

Pilot fields and pioneering area of the reform and opening up policy

Rapid development; constant increase of quality and level

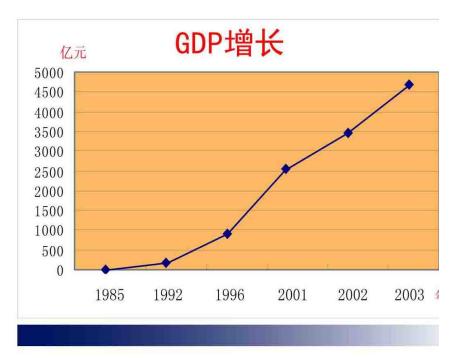
Concentration of modern manufacturing industry; outstanding effects of industrial agglomeration; export-oriented industrial zone with strong initiative

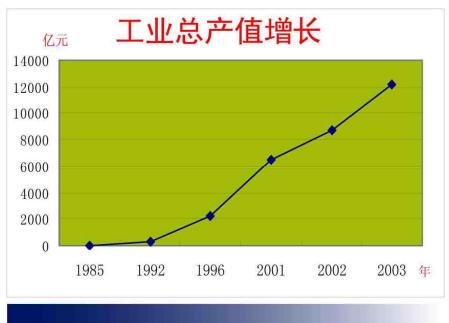
One of China's areas which make intensive use of the land

An important channel to concentrate high-quality talents and relieve employment pressure



development status - rapid, sustainable and healthy development of the economy

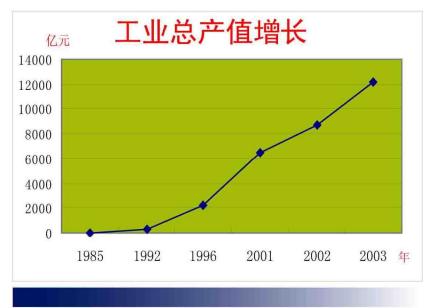


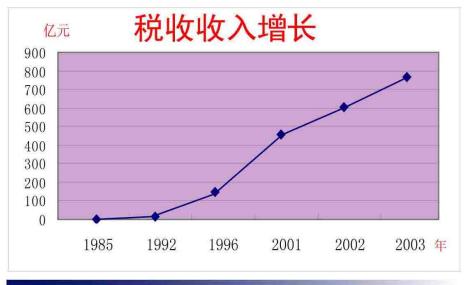


GDP growth

Increase of gross industrial output value

development status - rapid, sustainable and healthy development of the economy



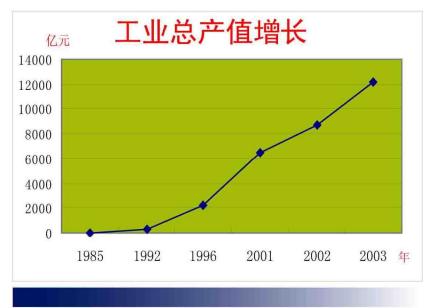


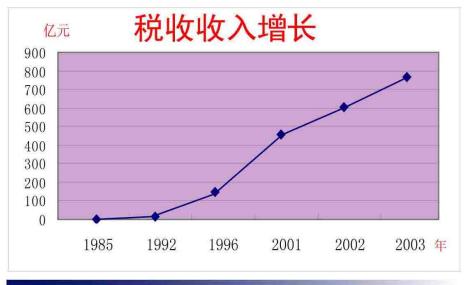
**Increase of gross industrial output value** 

**Increase of tax revenue** 



development status - rapid, sustainable and healthy development of the economy





**Increase of gross industrial output value** 

**Increase of tax revenue** 

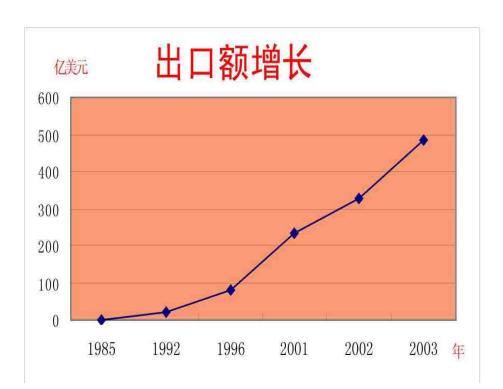


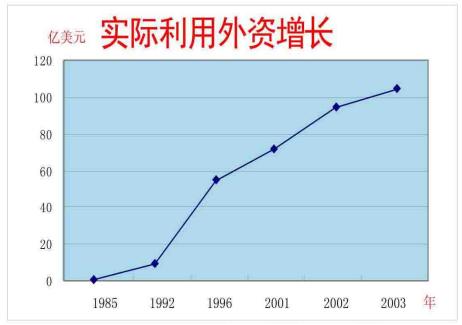
development status - rapid, sustainable and healthy development of the economy

Table of major economic targets of national economic & technological development zones in 2006

Economic target	nationwide		54 national development zones			
	2006	Increased percentage %	2006	2005	Increased percentage %	Proportion to the whole nation%
Gross regional output value ( CNY 100 million )	209407	10.70	10136.90	8172.27	24.04	4.84
Value-added of industry ( CNY 100 million )	1	ı	7414.24	5957.16	24.46	1
Gross industrial output value (CNY 100 million)	-	-	30219.22	22411.73	34.84	-
Tax revenue ( CNY 100 million )	37637.04	21.93%	1570.02	1219.28	28.77	4.17
Total volume of import & export (USD 100 million)	17606.8	23.80%	2830.94	2252.29	25.69	16.08
Including: export (USD 100 million)	9690.70	27.20%	1492.33	1137.93	31.14	15.40
import (USD 100 million)	7916.10	20.00%	1338.63	1114.36	20.13	16.91
Actual volume of foreign investment (USD 100 million)	630.21	4.47%	147.12	130.23	12.97	23.34

development status - further enhancement of open economy





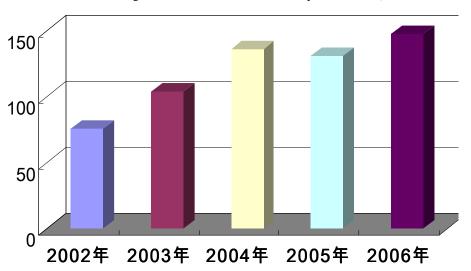
**Increase of export value** 

Increase of the actual use of foreign capital

development status - further enhancement of open economy

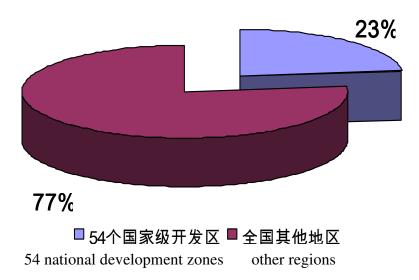
#### 国家级开发区外商实际投资增长情况(亿美元)

Increase of actual foreign investment in national development zones (USD 100 million)



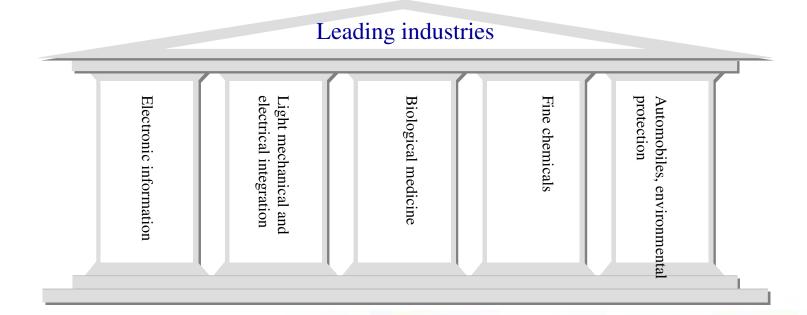
#### 2006年国家级开发区外商实际投资情况

Actual foreign investment in national development zones in 2006



development status - Rapid development of high and new tech industry; further optimization of the industrial structure

- The number of high and new tech enterprises reaches 3322
- The sales income of high and new tech enterprises reaches USD186 billion
- The export value of high and new tech products is USD 100.82 billion

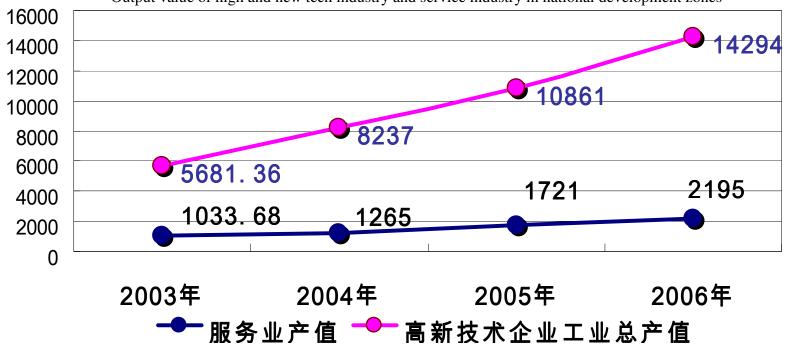


development status

- Rapid development of high and new tech industry; further optimization of the industrial structure

#### 国家级开发区高新技术、服务业产值情况(亿元)

Output value of high and new tech industry and service industry in national development zones



Output value of service industry

Gross industrial output value of high and new tech enterprises

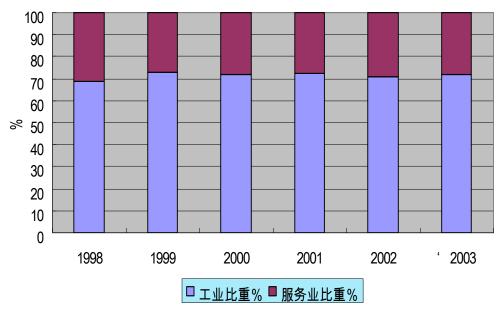


development status

- Rapid development of high and new tech industry; further optimization of the industrial structure

#### 国家级开发区产业构成

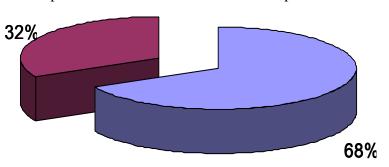
Components of industries in national development zones



Industry proportion % service proportion%

#### 2006年国家级开发区出口情况

Export condition of the national development zones in 2006



■ 高新技术产品出口额 Export value of high and new tech products

其他产品出口额 Export value of other products



development status - High efficient use of the land

In 2006, per square kilometer industrial land of the national development zones on average

- Realizes about USD 170 million of industrial value-added
- Reaches USD 690 million of gross industrial output value
- Creates USD 36 million tax revenue
- Accommodates nearly 8,000 employees

The comprehensive energy consumption per 10,000 yuan value added of industry is only about 25% in proportion to that of the same period nationwide.

About USD 170 million of **USD 690** industrial valuemillion of gross industrial added tput value per square kilometer industrial land **USD 36 Accommodates** million tax nearly **8,000** revenue employees,

Industrial water consumption per unit is less than 16%

of that of the average national level



Development status - Optimization of investment environment; concentration of talents

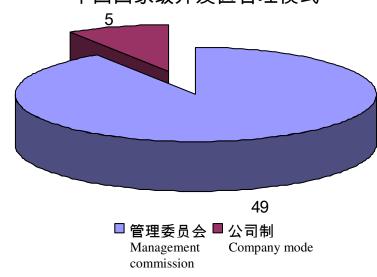
2006年度,新设立企业21258家, 其中外商投资企业2982家, 新增直接就业57万人。 In 2006, there were 21,258 newlyestablished enterprises, of which 2,982 were foreign-invested, accommodating 570,000 new employment





The management system of China's national economic & technological development zones

Management mode of China's national development zones 中国国家级开发区管理模式



Dispatched organization of the local municipal government

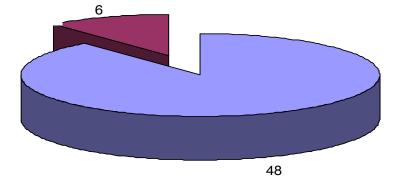
"One window" open for the public

"One stop" work

"One streamlined" service

Development zones following the ordination of provincial people's congress

省级人大颁布条例的开发区

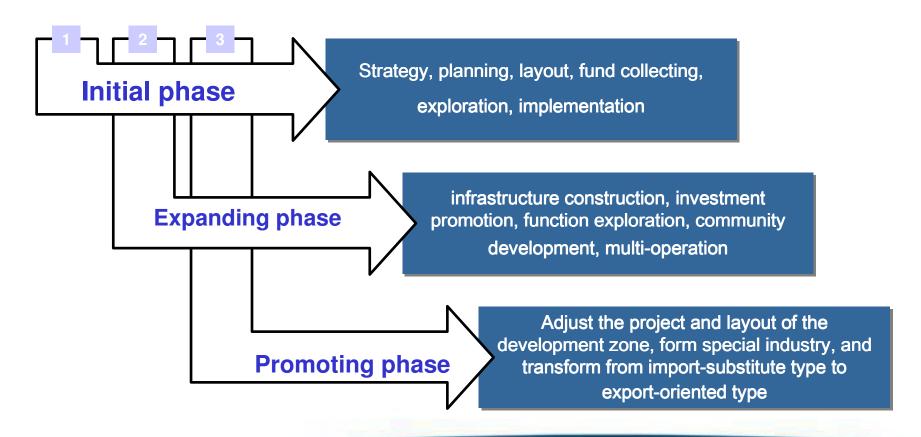


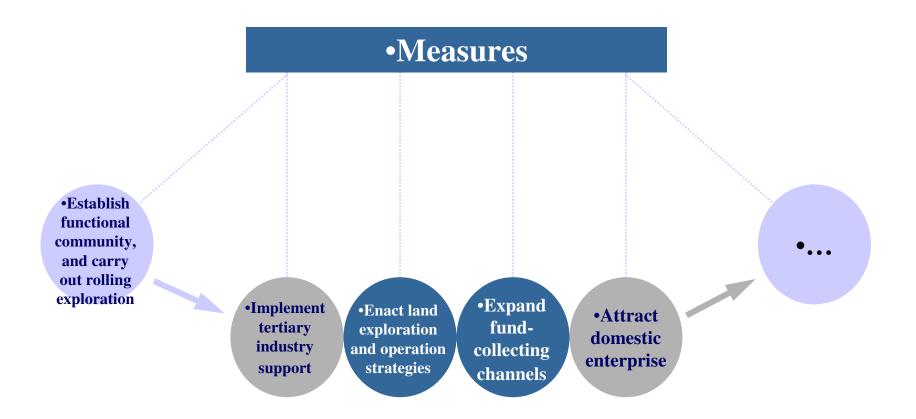


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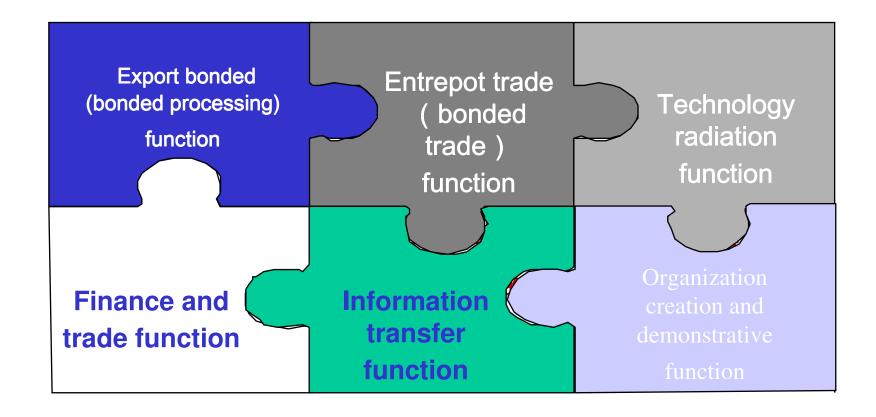
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#### Industry development planning

Clarify the leading industry, accessorial industry and basic industry. Enact encouraging policies for various industries in the development zone

•Adapt to the requirements of economic development and opening up

•Adapt to special functions

•Keep the intention of foreign investors in accordance with the industrial structure

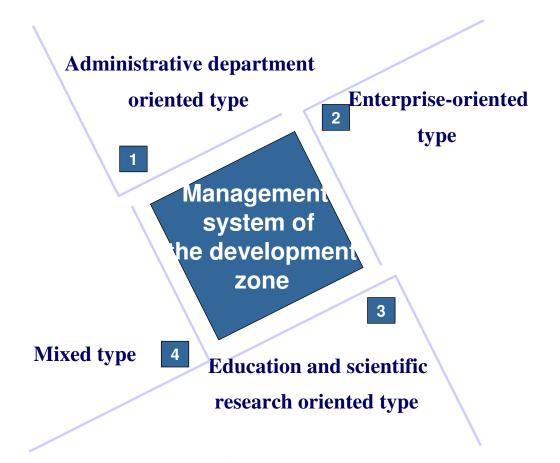
•Industry
policy gist of
the
development
zone

•Coordination and mutual benefit with the industry policy of the main downtown

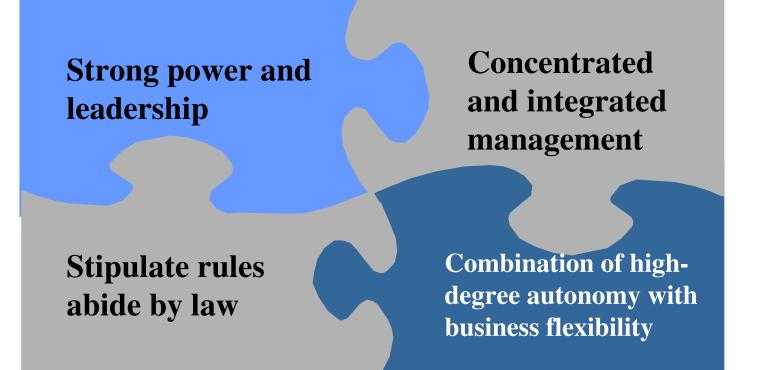
•Stipulate industry policy from the resource advantages



Selection of the management mode



Selection of the management mode





### THANKS!

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