

## National consumption trends









#### Guangzhou: China's gateway to the world for millennium & central city for the Pearl River Delta region

Source:

http://wikitravel.org/en/Image Guangzhou\_map

#### Shanghai:

World City for Asia before 1949 & since then national economic and financial centre of China, becoming Asia's world city again in the coming decades



#### Guangzhou versus Shanghai

#### 1. Population (unit: 10,000 persons):

Huku population	Guangzhou	Shanghai
1980	502	1147
1990	594	1283
2000	701	1322
2005	751/950*	1360/1778*
2008	784/1018*	1391/1888*

Note: \*permanent resident population

Source: Official statistics of Guangzhou and Shanghai Governments

Unit: 10,000 yuan	Guangzhou		Shanghai	
	2005	2008	2005	2008
Per capita GDP	11.16	12.09	9.49	10.17
Per capita retail sales	4.71	5.15	3.40	3.59

Note: based on permanent resident population

#### Guangzhou versus Shanghai

#### 2. Residents annual incomes, 2011 (unit: yuan per year)

Shanghai		Guangzhou		
Urban residents	Rural residents	Urban residents	Rural residents	
36,230	15,644	344,438	14,818	
+13.8%	+13.8%	+12.8%	+16.9%	

#### Comparison of economic scales of Guangzhou and Shanghai

	Guangzhou		Shanghai			
	GDP	Retail sales	GDP	Retail sales		
1980	58	30.64	312	80.43		
1990	320	147.78	782	333.86		
2000	2,493	1,120.97	4,771	1,722.27		
2010	10,604.48	4,476.38	16,872.42	6,036.86		
2011	12,303.12	5,243.02	19,195.69	6,777.11		
	(+11.0%)	(+17.1%)	(+8.2%)	(+12.3%)		
	Proportion of Guangzhou to Shanghai					
1980	18.6%	38.1%	100%	100%		
1990	40.9%	44.3%	100%	100%		
2000	52.3%	65.1%	100%	100%		
2010	62.9%	74.2%	100%	100%		
2011	64.1%	77.4%	100%	100%		

Guangzhou has been catching very fast with Shanghai in domestic economic development because of its auto & petro-chemical industrial development in the 2000s & its retail sales covering a larger hinterland than the PRD with little competition in Southern China

#### Shanghai – development strategy of the 12<sup>th</sup> FYP

#### Four centres:

- 1. International economic centre;
- 2. International financial centre experiment of reminbi full convertibility & global clearing centre for renminbi;
- 3. International trade centre commodity markets (oil, diamond), corporate operation, logistics & clearing centres, duty free shopping zone & international trade demonstration zone;
- 4. International shipping centre now world's largest container port and largest all-round port, development of shipping value chain including finance & services.

# 上海市城市总体规划图 The Comprehensive Plan of Shanghai Metro-Region (1999-2020) 城镇体系 Unber Structure of Cities and Towns

## Spatial development pattern of Shanghai, 2004 vs 2011-15

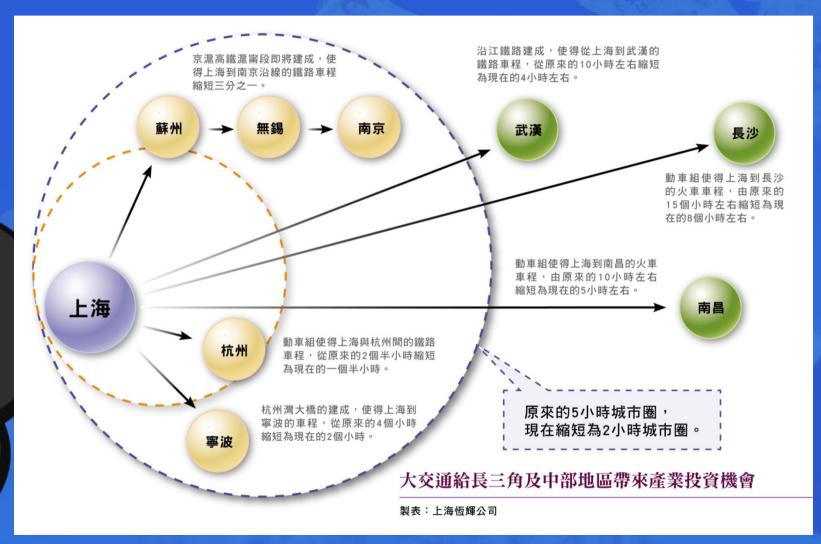






# 长江三角洲地区城际铁路网规划图 YRD regional inter-city network and national HST network by 2020 Source: 长三角地区城际铁 路网揭秘,365家居网, 2010-4-7 10:10:24.

#### Radiation of economic influences of Shanghai as the national and East & Central China central city



Source: http://www.trademag.org.tw/content02.asp?id=519444&type=21&url=%2Findex.asp%3Fno%3D21

#### Guangzhou – development strategy

#### National central city:

- 1. International trade and commercial centre;
- 2. World cultural city;
- 3. National innovation city;
- 4. Comprehensive gate city;
- 5. Livable preferential region in Guangdong





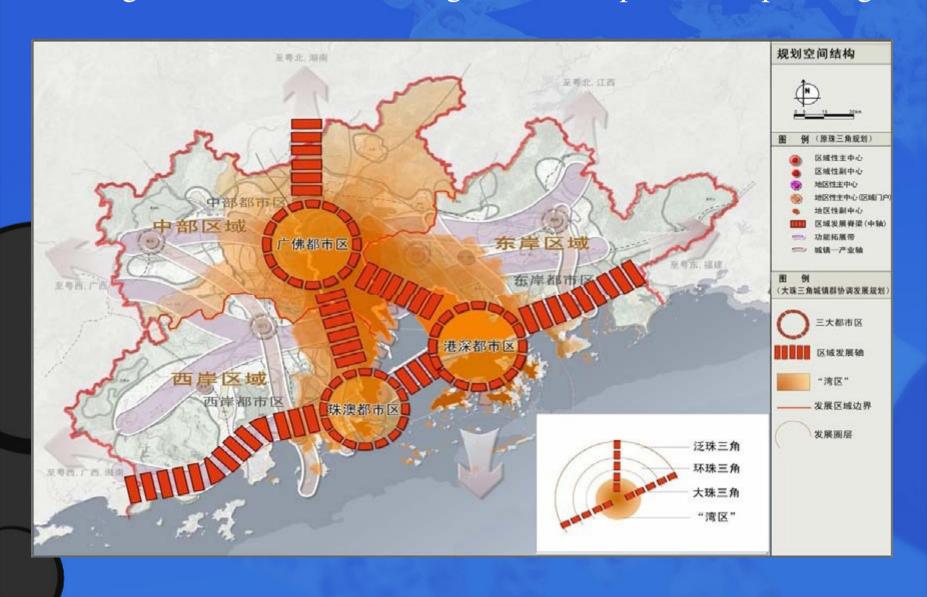
## Spatial development pattern of Guangzhou of the 12<sup>th</sup> FYP

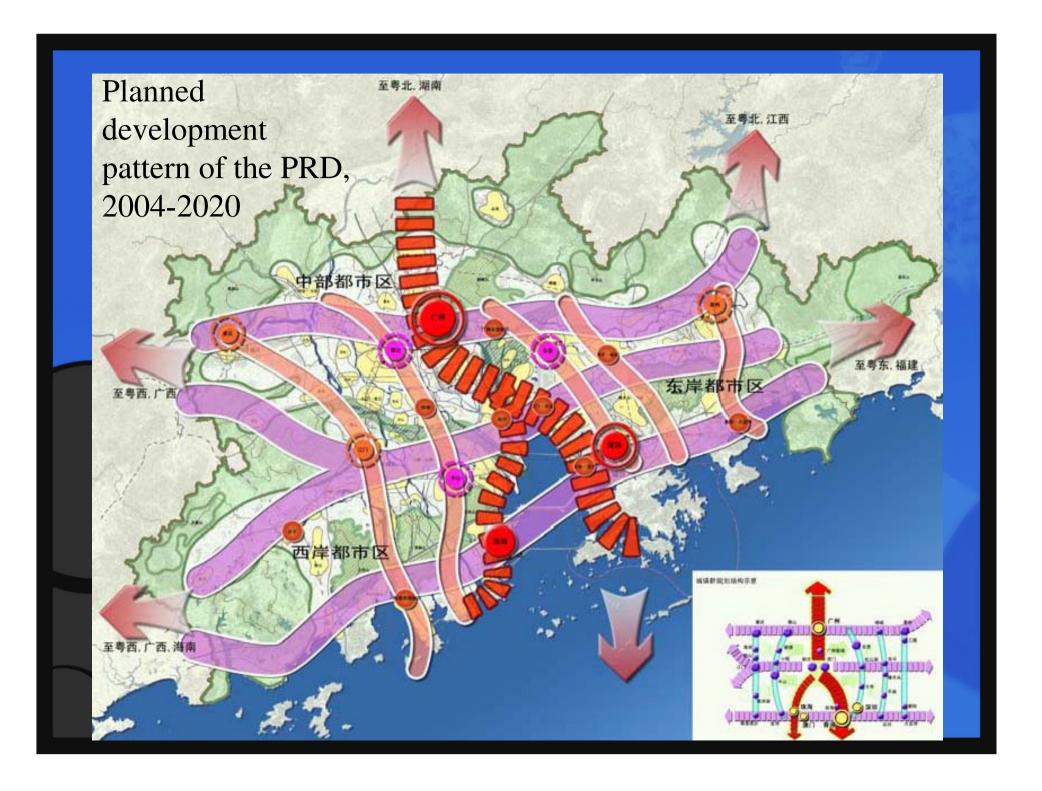
Spatial reorganization continues the expansion drive since 2000 but with focus on services development and metrpolitanization

"一轴"即城市新中轴线; "两城"即东部山水新城和 南沙新城;"三中心"即花 都新华、增城荔城、从化 街口三个片区中心。



#### Guangzhou as the centre for regional development and planning





## Expansion of metro in Guangzhou to 2015: inward integration

#### 2011—2015 年广州轨道交通建设方案图例

#### 2010 年建成线路

小计 215.7 公里 广佛线(广州段)龙溪 - 西朗 5.92 公里

#### 2012 年建成线路

6号线一期 浔峰岗-长湴 24.3 公里 6号线二期 长湴-香雪 17.6 公里 7号线一期 广州南站 - 大学城南 17.1 公里 8号线 风凰新村 - 文化公园 1.2 公里 9号线一期 飞鹤岭-高增 19.8 公里 小计 80.0 公里 广佛线 西朗 - 沥滘 11.4 公里

#### 2015 年建设方案

3号线东延段 番禺广场 - 清流 12.2 公里 11.7 公里 大学城南 - 大沙东 11.2 公里 8号线北延 文化公园 - 白云湖 15.0 公里 火车站 - 赤岗 - 东站 42.4 公里 13 号线 59.8 公里 風岗 - 新塘 14 号线 51.2 公里 14号支线 钟落潭 - 知识城 13.4 公里 16 号线 新塘 - 荔城 31.7 公里 小计 248.7 公里

●枢纽站

○ 换乘站

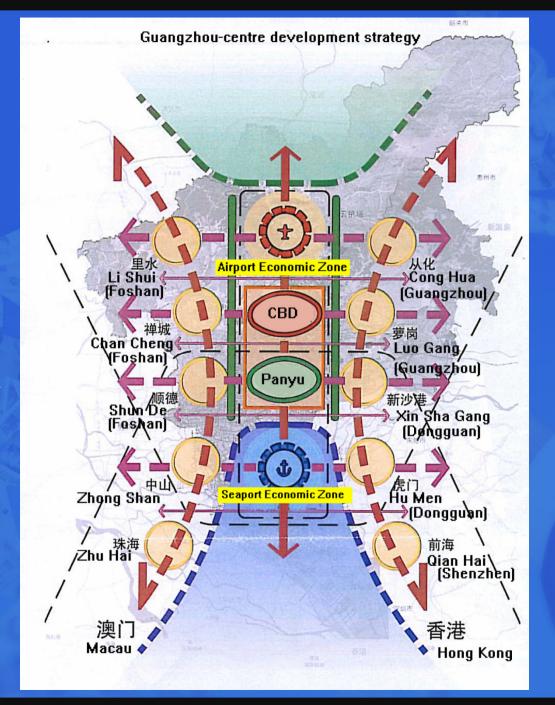
○一般站

备注:限于篇幅,本图并不完整。

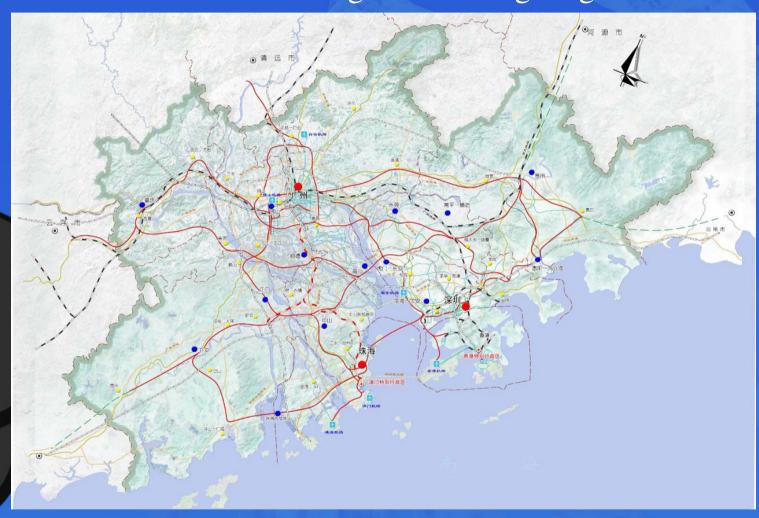


Source: http://www.gz.gov.cn/vfs/content/content\_pl.jsp?contentId=758879&catId=133

Regional railway network combined with local government planning in Guangzhou will transform the spatial organization of the Pearl River Delta region into a Guangzhoucentric metropolitan region putting pressure on other competitive large cities in the region, Shenzhen and Hong Kong, and a process of urban polarization with smaller cities



## The 2009 revised development plan of the inter-city railways in the Pearl River Delta region in Guangdong for 2020



Source: 东省发展和改革委员会, 《珠江三角洲地区城际轨道交通规划 (修编) (2008-2030 年)》, 2009 年。

#### Implications for Hong Kong

- 1. National and global positioning of Hong Kong what is role of its self-proclaimed Asia's world city
  - international financial centre for China or for Southeast Asia? (in competition with Shanghai which has the national and regional governments supports);
  - primary central city in the PRD and in Southern China? (in competition with Guangzhou which has become the transport hub for Southern China & regional financial centre);
  - national tourism destination and shopping centre? (low value-added because of lack of local production & product development and labour intensive services with little learning & upgrading potentials lock-in trap);
- 2. Hong Kong's relationship with Guangzhou (PRD) and Shanghai (YRD)?