



"India, constituted as she is, cannot play a secondary part in the world. She will either count for a great deal or not count at all"

-Jawaharlal Nehru, Indian PM1947-1963







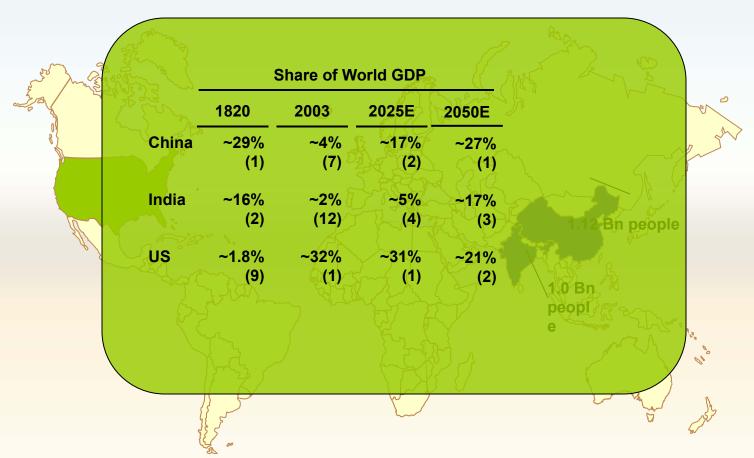
Outline

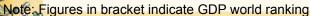
- India in the last decade
 - Economy
 - India, China, Finland scan
 - Consumers
 - Brands
- India in the next 50 years
- Summary





BACK TO THE FUTURE?





Source: Angus Maddison's OECD Book "The World Economy – A Millenial Perspective", IMF, Goldman Sachs projections;





Economy







MACRO ECONOMIC INDICATORS	1996	2006
Nominal GDP (US\$ Bn)	386	885
Population (MN)	955	1110
GDP per head (\$)	404	770
GDP per head (\$ at PPP)	1960	3830

Source: NCAER, SOI; BCG analysis







GDP composition (%age)	1996	2006
Agriculture	29	18
Industry	27	29
Services	43	54

Source: NCAER, SOI; BCG analysis







India, China, Finland scan

Measure/Indicator	Year	China	India	Finland
Competitiveness	2005	No.18	No.27	No.10
R&D expdtr as % of GDP	2003	1.31%	0.84%	3.44%
Foreign Direct Invt in Bln \$s	2004	60.6	5.3	4.6
Market Capitalisation Bln \$s	2005	781	553	210
Car ownership per 1000 popl	2003	10	6	434
Education Spending % GDP	2004	NA	4.1%	6.4%
Cost Of Living, (USA = 100)	2005	NA	47	115
Environmental Perf Index	2005	56.2	47.7	87
Corruption Index(10=least)	2005	3.2	2.9	9.6
Advertising spending % GDP	2005	0.52	0.48	0.78
Mobile Phone penetration %	2006	40+	11	96
Televisions per 100 HHolds	2004	46.4	35.1	99.3





Land of snake charmers



IT superpower









Sell outs

Buy out

Coke eyes the Indian cola giant: Parle

Non-Binding Offer At 455p Per Share Of British Giant









Communication



भोलू की सीख आप भी अपनाएं	मेसबूत पोस्ट कार्ड MEGHDOOT POST CARD			
क्रियों- 'तंत्र बीच वर्ग 'तंत्र बीच वर्ग त्यां वर्ग क्रिया क्रिया क्रिया क्रिया	TOWN PIN			
भारतीय रेल भारतीय हेल भागानीयारोकारा कुरना	राम प्राप्त से मेरे न से विश्व से पर से चुरित को Do not write or part below this line)			

Convergence









Commute







Commute with style





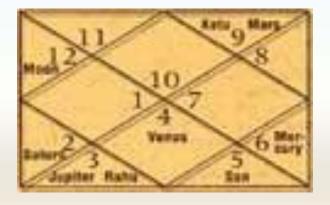








Arranged marriage



Arranged love









3 hr Movie





Hang out Zone









Traditional food







Hybrid food













Media explosion

Entertainment journalism









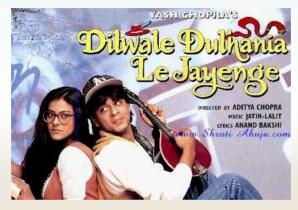






Romantic movies

















Change Factors







Change Factors

- Good economic growth
- Women's literacy
- Media explosion
- Liberalisation
- A significant Youth base
- Opening up of the easy finance options for durables
- An enduring democracy





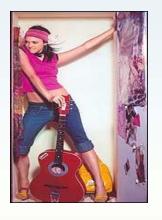












Youth













Career selection











Changing brands







Transaction















Packaging







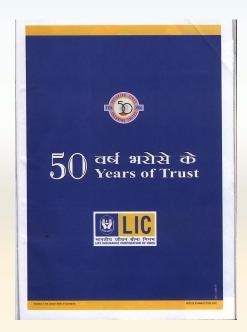




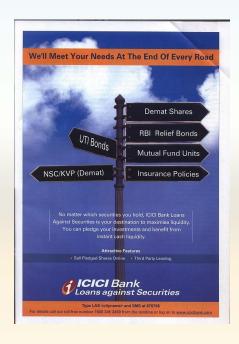


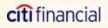


Advertisement



















India in the next 50 years



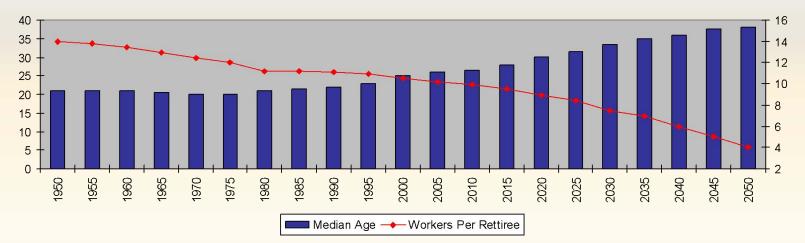




Age Wave India

India Population By Age Group, 2050

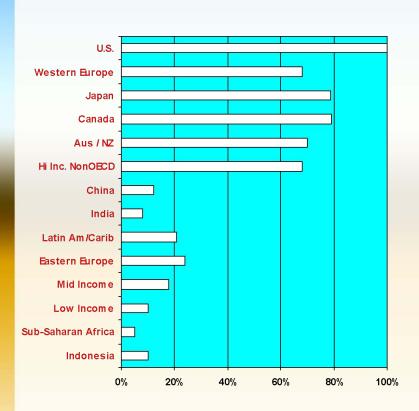




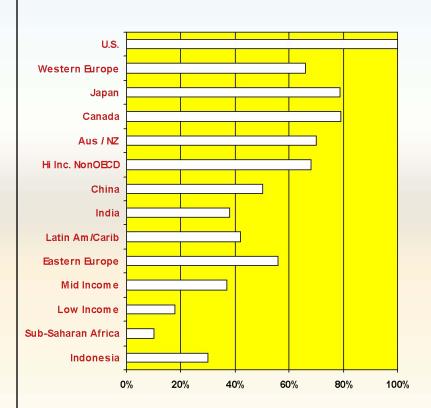




Per Capita Income Relative to US 2000



Per Capita Income Relative to US 2050





5.00%

Eastern Europe

5.00%

tin Am/Carib

India 5.00%

China

11.00%

1.00%

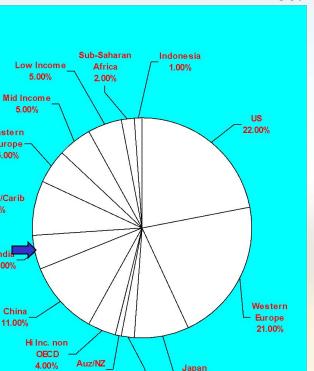
8.00%

10 years of change



WORLD GDP 2000

56.4%



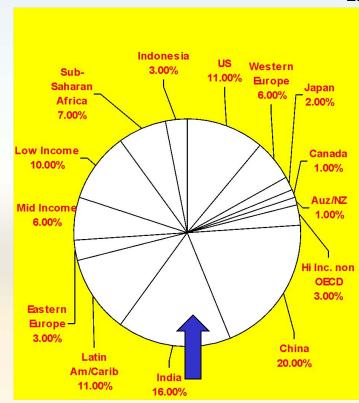
8.00%

Canada

2.00%

WORLD GDP 2050

23.1%



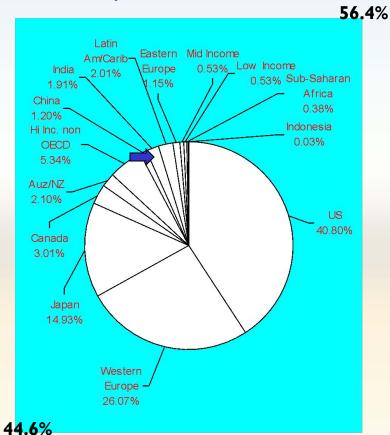
76.9%

44.6%

Examples of High Income Non-OECD countries: Singapore, Hong-Kong, Israel, Saudi Arabia Mid income Countries: Turkey, South Africa, Philipines, Iran, Malaysia Low Income Countries: Pakistan, Bangaladesh, Nigeria Examples of Eastern Europe: Russia, Poland, Ukraine

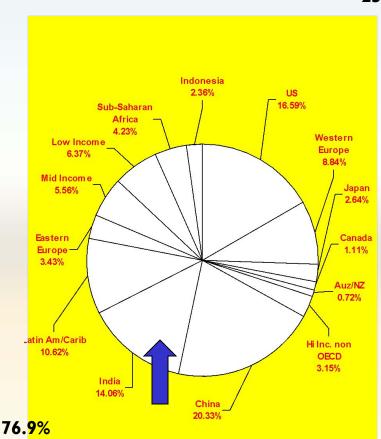


Stock Market Capitalization 2000



Stock Market Capitalization 2050

23.1%



Examples of High Income Non-OECD countries : Singapore, Hong-Kong, Israel, Saudi Arabia Mid income Countries : Turkey, South Africa, Philipines, Iran, Malaysia Low Income Countries : Pakistan, Bangaladesh, Nigeria

Examples of Eastern Europe : Russia, Poland, Ukraine

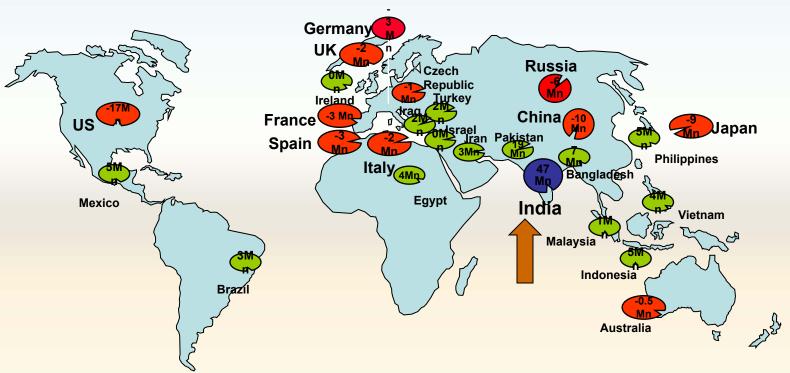




THE WORKFORCE SURPLUS IS LIKELY TO CONTINUE

While Other Countries Face Shortages

Potential surplus population in working age group (2020)



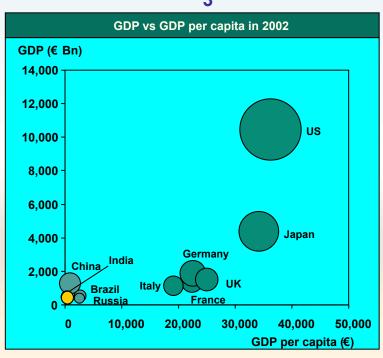
Note: Potential workforce surplus is calculated keeping the ratio of working population (age group 15 – 59) to total population constant and under the assumption that this ratio needs to be broadly constant to support economic growth. Therefore, India will have 47 Million more people in the working age group/total population by 2020 compared to today, while France will have a deficit of 3 Million people in the working age group compared to today.

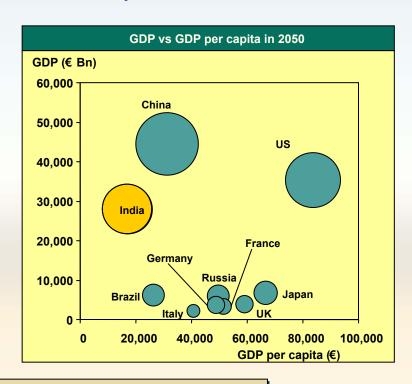
Source: U.S. Census Bureau; BCG Analysis





INDIA WILL BE A UNIQUE GLOBAL ECONOMIC GIANT 2050: rd Largest GDP, But Low Per Capita Income





- · India labour cost competitiveness to continue for a long time
- Product and service customisation required to succeed in mass rket

ma

Source: Goldman Sachs Economic Paper # 99; BCG analysis

Bubble size corresponds to **GDP** size





Summary

- India did not matter, it will establish itself now.
- Exponential change in 10 years.
- Infrastructure is key bottleneck.
- Youth, a big change agent
- This market has scale at a lower value point

