

INDIA AND CHINA -- TWO DIFFERENT PATHS TO DEVELOPMENT

A N N E X U R E

Sl.No	Description	Parameter/ Unit	INDIA	CHINA
A	DEMOGRAPHY			
1	Population (World 6,936 million)	Million	1,210	1,339
2	Urban Population	% to Total	30	43
3	Birth Rate	Per '000	23	12
4	Death Rate	Per '000	7	7
5	Population Growth Rate	%	1.34	0.49
6	Infant Mortality Rate	Per '000 live births	52	18
7	Life Expectancy	Years	64	73
8	Labour Force	Million	450	777
B	LABOUR FORCE BY OCCUPATION			
9	Agriculture	%	52	38
10	Industry	%	14	28
11	Services	%	34	34
12	Unemployment	%	11	4.3
13	Labour Cost per worker in Mfg.	\$ per year	1,192	883
C	NATIONAL INCOME			
14	GDP (Nominal Exchange Rate)	US \$ Billion	1,538	5,880
15	GDP (Purchasing Power Parity)	do	4,060	10,080
16	Compound Annual Growth Rate	%	7.6	9.9
17	Per Capita GDP -- PPP	US \$	3,500	7,518
18	Per Capital GDP -- Nom.Exch.Rte	do	1,017	2,940
19	Gross Domestic Savings	% to GDP	38	54
20	Gross Domestic Capital Formatn.	do	40	44
D	SHARE IN GDP			
21	Agriculture	%	16	9.6
22	Services	%	55	44
22	Industry	%	29	47
23	(Manufacturing - Value added)	%	16	39
24	(Steel Prdn - World 1,414 mn t)	Million tons	67	627
25	(Cement Pdn-World 3,325 m t)	do	290	1,800
26	(Motor Vehicles - World 77 mn)	Million	3.5	18
27	(Fertilizer Consumption)	kg per hectare	121	328

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E	AGRICULTURE			
29	Index of Agriculture Production	1990-91 = 100	105	126
30	Surface area	'000 km ²	3,288	9,566
31	Net Arable Land	Million hectares	170	96
32	Arable land as % of surface area	%	52	10
33	Irrigated area	Million hectares	62	64
	<i>PRODUCTION</i>			
34	Rice	Million tons	148	193
35	Wheat	Million tons	79	113
36	Sugar Cane	Million tons	348	125
37	Tea	Million tons	0.81	1.3
38	Fertilizer Con.per ha of arable land	Kilograms	121	328
	<i>YIELD OF SELECTED CROPS</i>			
39	Rice	Quintals per ha.	30	61
40	Wheat	do	26	39
41	Cotton	Lint 10 kg/ha	8	35
42	Groundnut	Shell-Quintal/ha	9	26
F	INFRASTRUCTURE & COMMUNCNS			
43	Electricity Production	Billion kWh	803	3,279
44	Electricity Consumption per capita	kWh	542	2,332
45	Oil Production	Barrels per day	8,72,000	39,91,000
46	Oil Consumption	Mln.Barrels per day	2.98	8.2
47	Oil Reserves	Billion Barrels	5.8	20.35
48	Natural Gas Production	Billion Cubic m ³	38.6	83
49	Natural Gas Consumption	do	51.3	87
50	Natural Gas Reserves	do	1,075	3,003
51	Coal - Production (World 6,941 m t)	Million tons	558	3,050
52	Rail Route	Kms	63,974	86,000
53	Roadways	Million Kms	3.52	3.86
54	Motor Vehicles	Per 1,000 persons	12	32
55	Airports	Number	352	502
56	Air passengers carried	Million	49.9	191
57	TV Sets	% of households	46	89
58	Telephones - Main Lines	Per 1,000 persons	30	260
59	Mobile Phones	do	210	420
60	Personal Computers	do	33	57
61	Internet Users	do	72	161
62	Researchers in R & D	Per Million people	137	1,071
63	R & D Expenditure	% of GDP	0.8	1.5
64	Patent Applications filed	No.	24,505	2,45,161

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G	FOREIGN TRADE, DEBT			
65	Exports	\$ Billion	179	1,428
66	do (as % of World Exports)	%	1.1	8.9
67	Imports	\$ Billion	292	1,133
68	Forex Reserves	\$ Billion	284	3,056
69	Exchange Rate	Rs./Yuan per \$	47	7
70	Total Debt Outstanding	\$ Billion	231	378
71	Debt Service Ratio	%	8.7	2
H	INFLATION, BANKNG, CAPITAL MKT.			
72	Consumer Price Rise	%	12	5
73	Domestic Credit by Banks	% of GDP	72	126
74	Interest Rate Spread	%	4.6	3.1
75	Commercial Bank' Lending Rate	%	13.3	5.3
76	Total Insurance Density	\$	54	121
77	FDI Inflows	\$ Billion	42	108
78	Listed Domestic Companies	No.	4,946	1,700
79	Market Capitalization	\$ Billion	1,227	5,011
80	Narrow Money	\$ Billion	328	3,900
81	Broad Money	\$ Trillion	1.29	10.1
I	SOCIAL SECTOR INDICATORS			
82	Adult Literacy	%	63	94
83	Female Adult Literacy	%	48	89
84	Doctors	Pe 1000 people	0.6	1.5
85	Health Expenditure Per Capita	\$	40	108
86	Contraceptive Prevalence Rate	%	56	85
87	Per Capita Intake of Calories	Kilocalories	2,473	2,940
88	Per capita intake of proteins	grams	59	78
89	Per capita intake of fats	grams	45	71
90	AIDS cases (ages 0-49)	No.	41,00,000	4,00,000
91	Tuberculosis	Per 100,000 populn.	118	34
92	Malaria cases	do	275	2.2
93	Infants with low birth weight	%	33	9
94	Pregnant women with anaemia	%	88	52
95	Human Development Index (2010)	Rank	121	89
96	Index of Gender Equality	Rank	114	75
J	POVERTY			
97	Population Below Poverty Line	%	37.2	2.8
98	Popn. Earning less than \$ 1.25 / day	%	42	16
99	Household Income -- Lowest 20%	%	8	6
100	do Highest 20%	%	45	48
101	Not likely to survive upto 40 years	%	16	3
102	Gini Index (0=Absolute Equality			
103	(100=Absolute Inequality)		37	47

Sl.No	Description	Parameter/ Unit	INDIA	CHINA
K	ENVIRONMENTAL INDICATORS			
104	Forest area as % of total area	%	20.6	21.4
105	Annual per capita withdrawal of			
106	fresh water	In meters ³	646	630
107	Emission of Water Pollutants	In 1000 kgs per day	1,520	6,089
108	CO ² Emission per capita	Metric tons	1.3	4.3
L	MISCELLANEOUS			
109	No. of Tourists	Million	5.1	54.7
110	Forex Earnings from Tourism	\$ Billion	10.7	41.1
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