



## **International Meeting on Human Development in Morocco**

### **Social and economic indicators in Brazil: pertinence and limits of GDP and HDI**

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### **IDH - Brésil**

1975 = 0,644

1980 = 0,680

1985 = 0,695

1990 = 0,714

1995 = 0,739

2000 = 0,771

2001 = 0,773

2002 = 0,775

2004 = 0,792

2005 = 0,800

2006 = 0,808

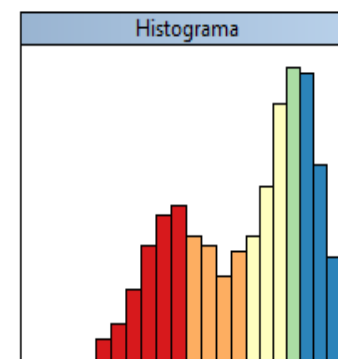
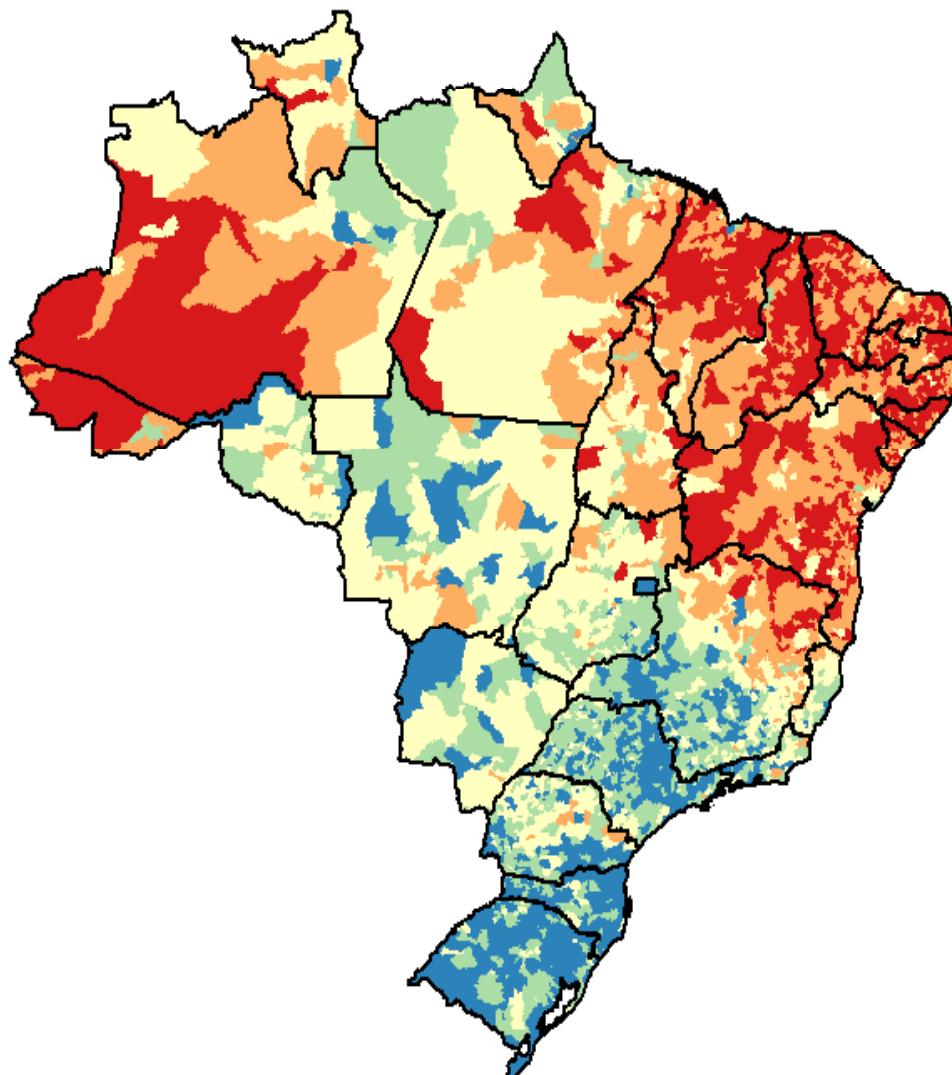
2007 = 0,813

# Brazilian Social indicators

## H: Human development index 2007 and its components

	Human development index	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita	Life expectancy index	Education index	GDP index
	value	(years)	(% aged 15 and above)	(%)	(PPP US\$)			
HDI rank	2007	2007	1999-2007 <sup>a</sup>	2007	2007	2007	2007	2007
<b>VERY HIGH HUMAN DEVELOPMENT</b>								
1 Norway	0,971	80,5	.. <sup>c</sup>	98,6 <sup>d</sup>	53.433 <sup>e</sup>	0,925	0,989	1,000
<b>HIGH HUMAN DEVELOPMENT</b>								
75 <b>Brazil</b>	0,813	72,2	90,0 <sup>i</sup>	87,2 <sup>d</sup>	9.567	0,787	0,891	0,761
<b>MEDIUM HUMAN DEVELOPMENT</b>								
129 South Africa	0,683	51,5	88,0 <sup>j</sup>	76,8 <sup>d</sup>	9.757	0,442	0,843	0,765
130 <b>Morocco</b>	0,654	71,0	55,6 <sup>j</sup>	61,0	4.108	0,767	0,574	0,620
<b>LOW HUMAN DEVELOPMENT</b>								
Africa	0,547	53,9 <sup>af</sup>	63,3 <sup>af</sup>	55,9	2.729	0,482	0,608	0,552
Europe	0,902	74,9 <sup>af</sup>	99,2 <sup>af</sup>	88,2	24.775	0,832	0,954	0,920
Latin America and the Caribbean	0,821	73,4	91,2	83,4	10.077	0,806	0,886	0,770
Arab States	0,719	68,5	71,2	66,2	8.202	0,726	0,695	0,736
Sub-Saharan Africa	0,514	51,5	62,9	53,5	2.031	0,441	0,597	0,503
OECD	0,932	79,0	..	89,1	32.647	0,900	..	0,966
European Union (EU27)	0,937	79,0	..	91,0	29.956	0,899	..	0,952
World	0,753	67,5 <sup>af</sup>	83,9 <sup>af</sup>	67,5	9.972	0,708	0,784	0,768

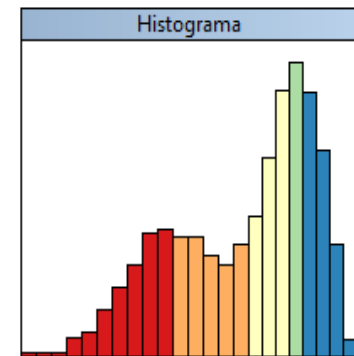
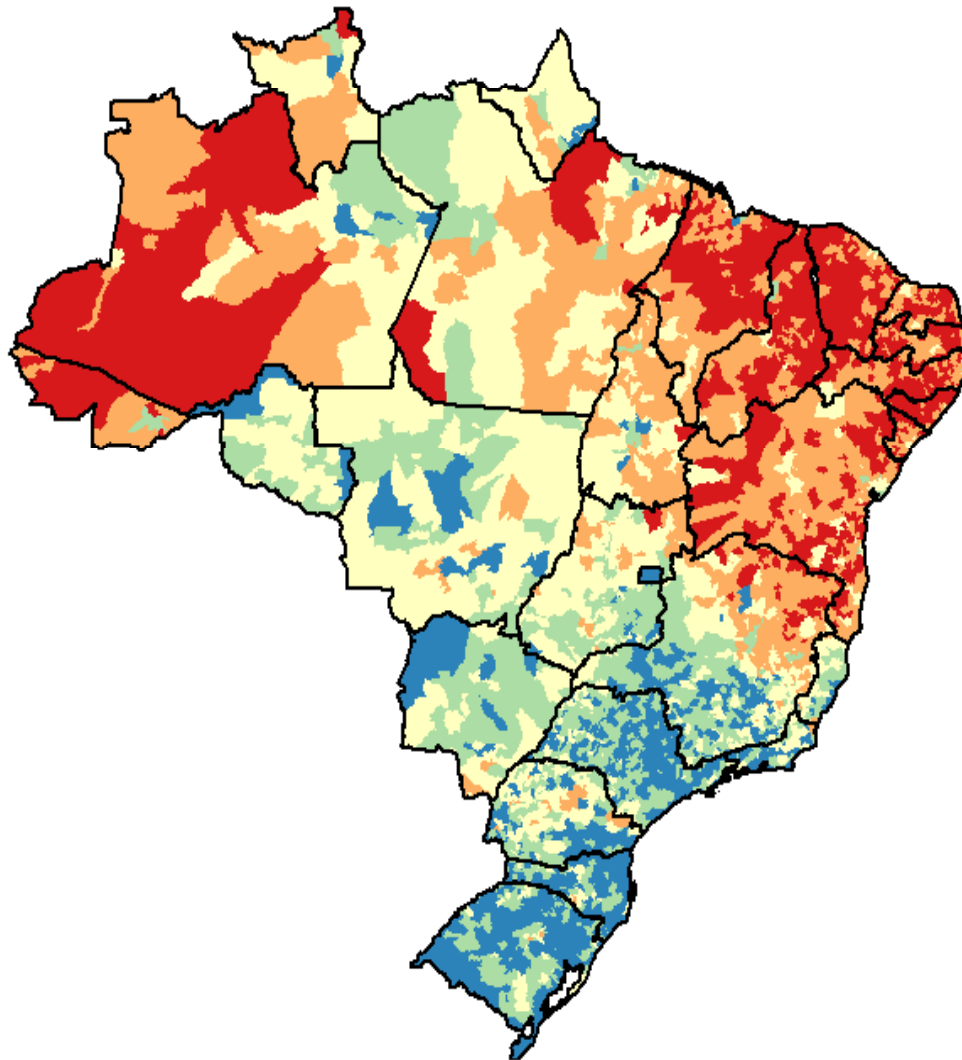
Taxa de alfabetização, 1991  
 Todos os municípios do Brasil



Legenda

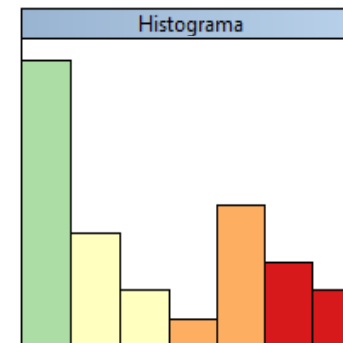
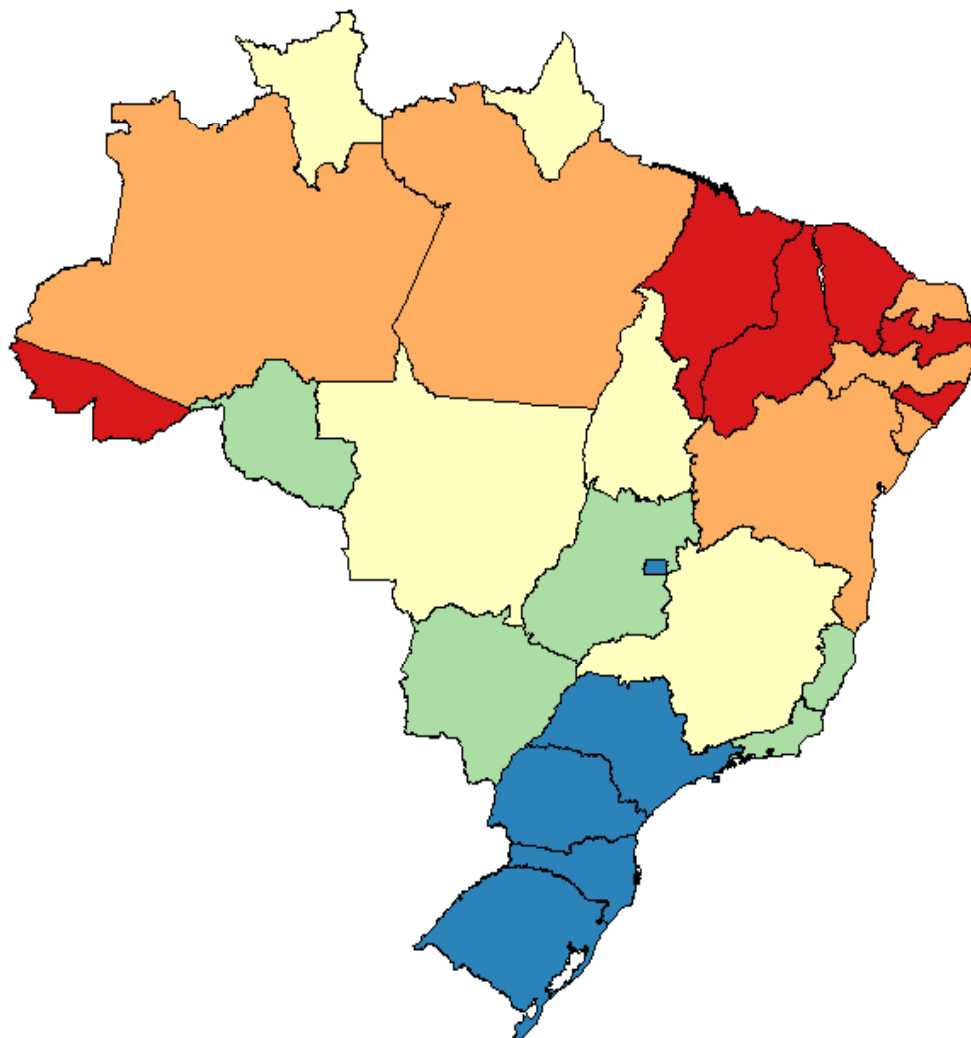
10,81 a 50,77	(1101)
50,78 a 66,93	(1104)
66,94 a 78,07	(1104)
78,08 a 84,53	(1101)
84,54 a 98,19	(1097)

Taxa de alfabetização, 2000  
 Todos os municípios do Brasil



Legenda		
■	39,34 a 65,12	(1101)
■	65,13 a 77,41	(1102)
■	77,42 a 84,84	(1105)
■	84,85 a 89,53	(1101)
■	89,54 a 99,09	(1098)

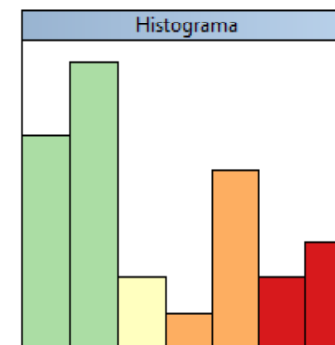
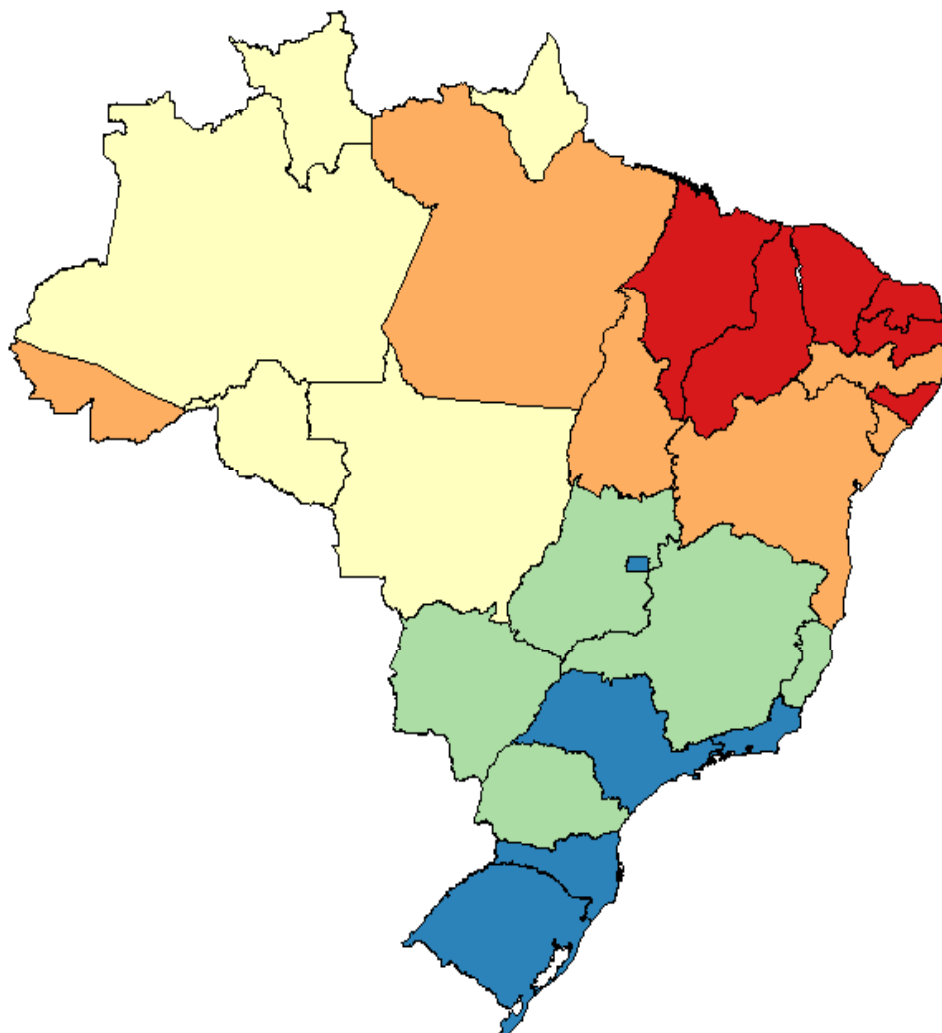
**Percentual de adolescentes de 15 a 17 anos analfabetas, 1991**  
 Todos os Estados do Brasil



Legenda

2,49 a 3,57	(5)
3,58 a 6,63	(5)
6,64 a 13,38	(5)
13,39 a 23,63	(6)
23,64 a 32,90	(6)

Percentual de pessoas de 15 anos ou mais analfabetas, 2000  
 Todos os Estados do Brasil



Legenda	
5,39 a 6,28	(5)
6,29 a 11,47	(5)
11,48 a 15,11	(5)
15,12 a 23,85	(6)
23,86 a 31,91	(6)

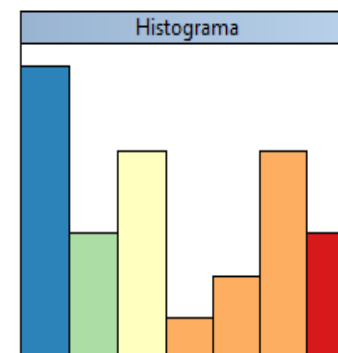
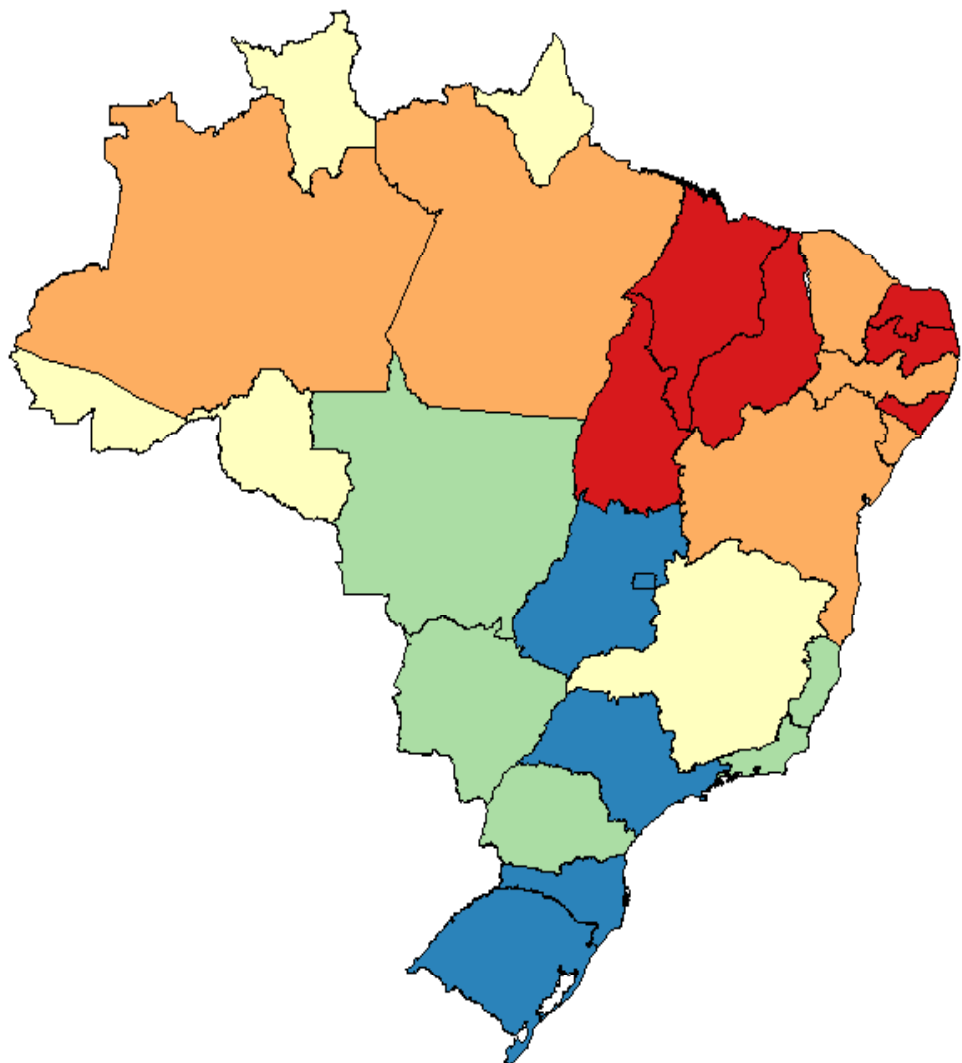
Indice de GINI - Brésil		
Année	Gini	Inflation
1992	0,549	1119
1993	0,571	2477
1994	0,569	916
1995	0,567	22
1996	0,568	9,6
1997	0,570	5,2
1998	0,567	1,7
1999	0,560	8,9
2000	0,558	6,0
2001	0,553	7,7
2002	0,545	12,5
2003	0,535	9,3
2004	0,532	7,6
2005	0,528	5,7
2006	0,521	3,1
2007	0,515	4,5



## Taux de Mortalité Infantile au Brésil 1950/2007

Anos	Taxa de Mortalidade Infantil(‰)					
	Brasil	Norte	Nordeste	Sudeste	Sul	Centro-Oeste
<b>1950</b>	<b>150,1</b>	<b>151,8</b>	<b>184,3</b>	<b>131,2</b>	<b>113,9</b>	<b>122,9</b>
1960	131,2	129,9	170,4	109,9	95,0	111,2
1970	113,9	108,6	150,1	95,7	84,5	93,6
1980	69,1	61,0	97,1	57,7	46,0	47,9
1991	45,1	44,1	71,5	31,7	27,4	32,4
2000	30,1	30,9	45,2	22,2	20,5	23,3
<b>2007</b>	<b>24,3</b>	<b>25</b>	<b>35,6</b>	<b>17,7</b>	<b>16,1</b>	<b>18,9</b>
$\Delta 1950/2007$	<b>-83,8</b>	-83,5	-80,7	-86,5	-85,9	-84,6

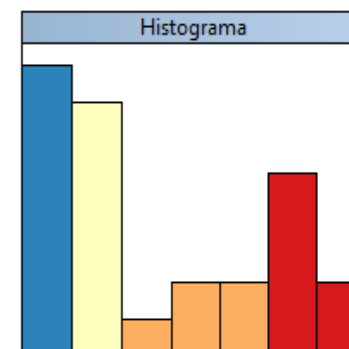
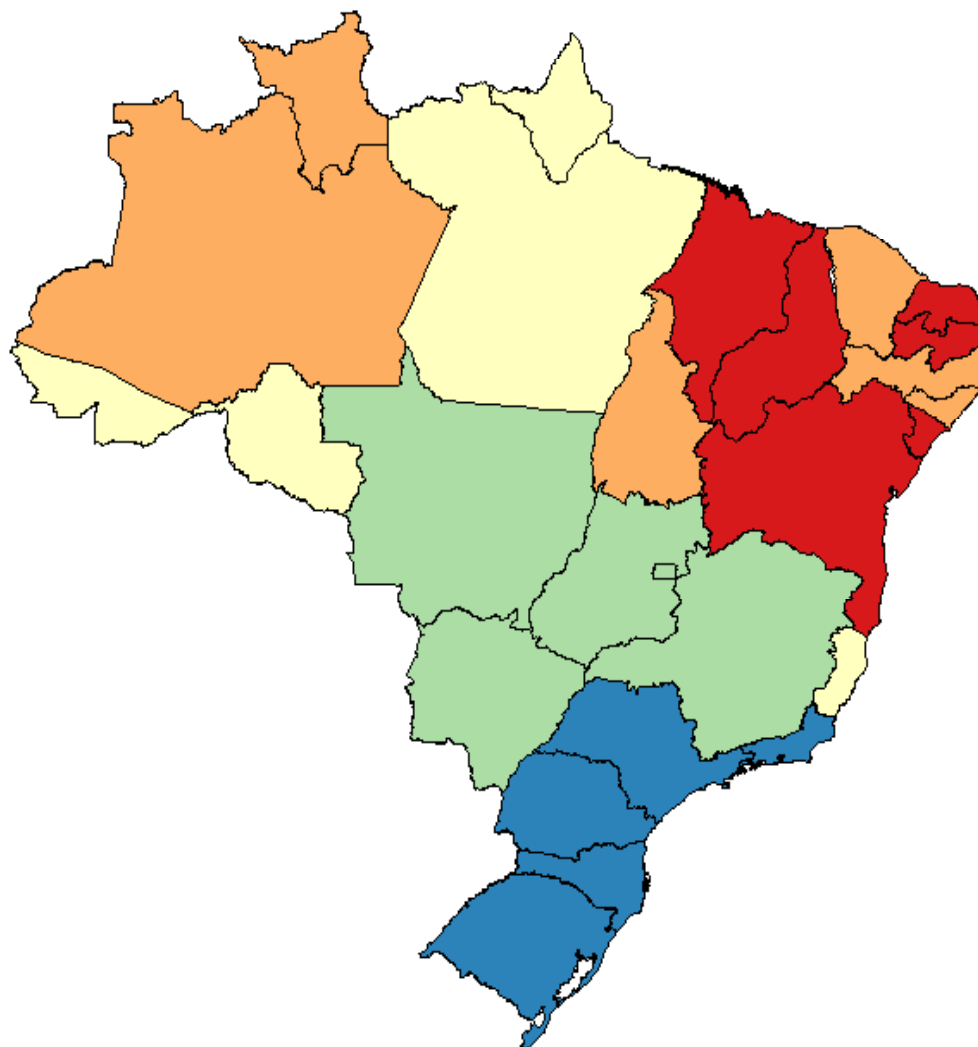
**Mortalidade até cinco anos de idade, 1991**  
 Todos os Estados do Brasil



Legenda

25,11 a 32,39	(5)
32,40 a 48,75	(5)
48,76 a 63,10	(5)
63,11 a 97,06	(6)
97,07 a 113,83	(6)

Mortalidade até cinco anos de idade, 2000  
 Todos os Estados do Brasil

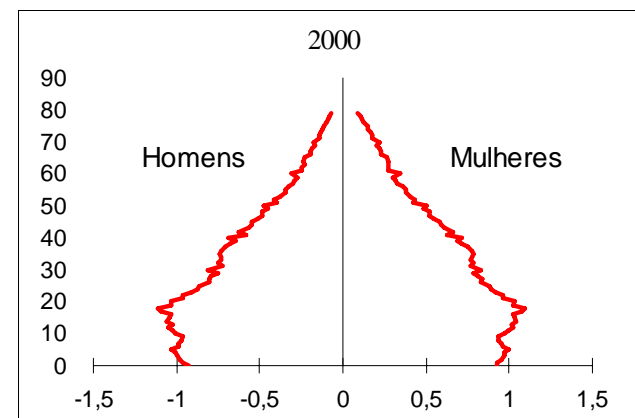
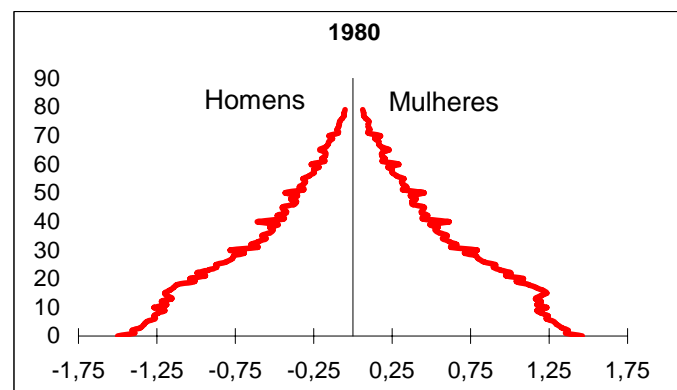
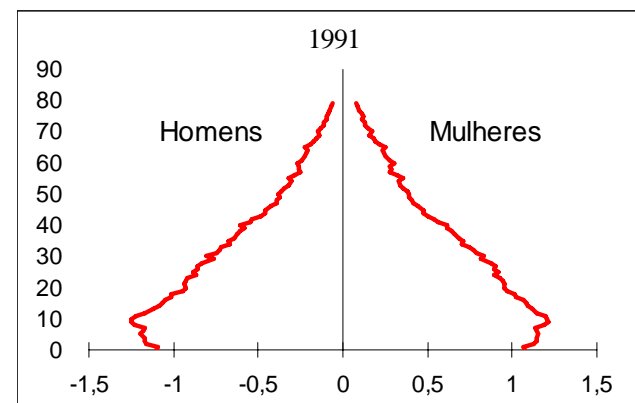
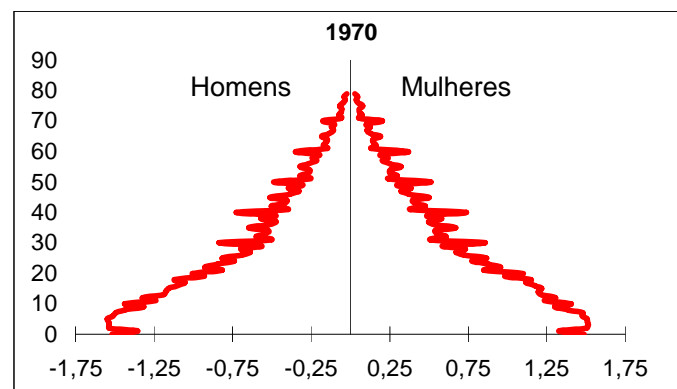
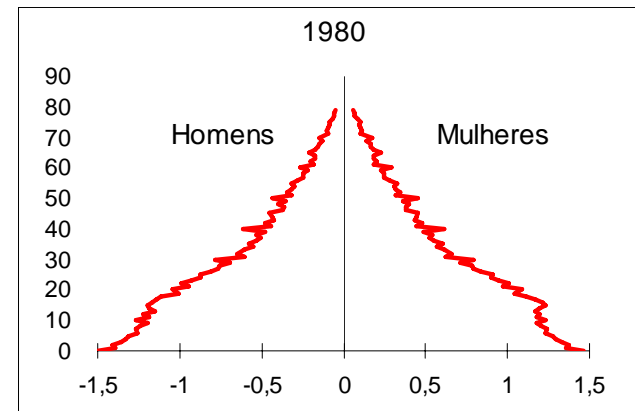
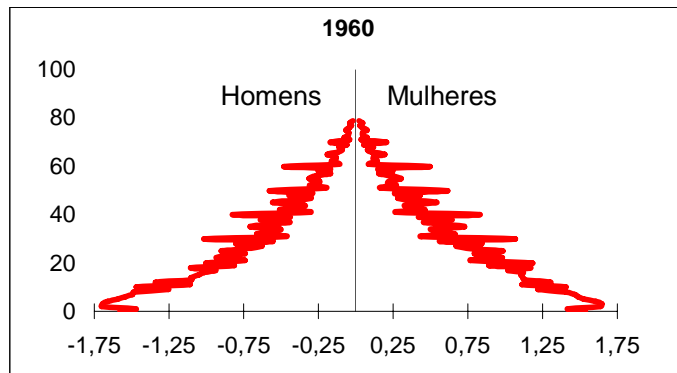


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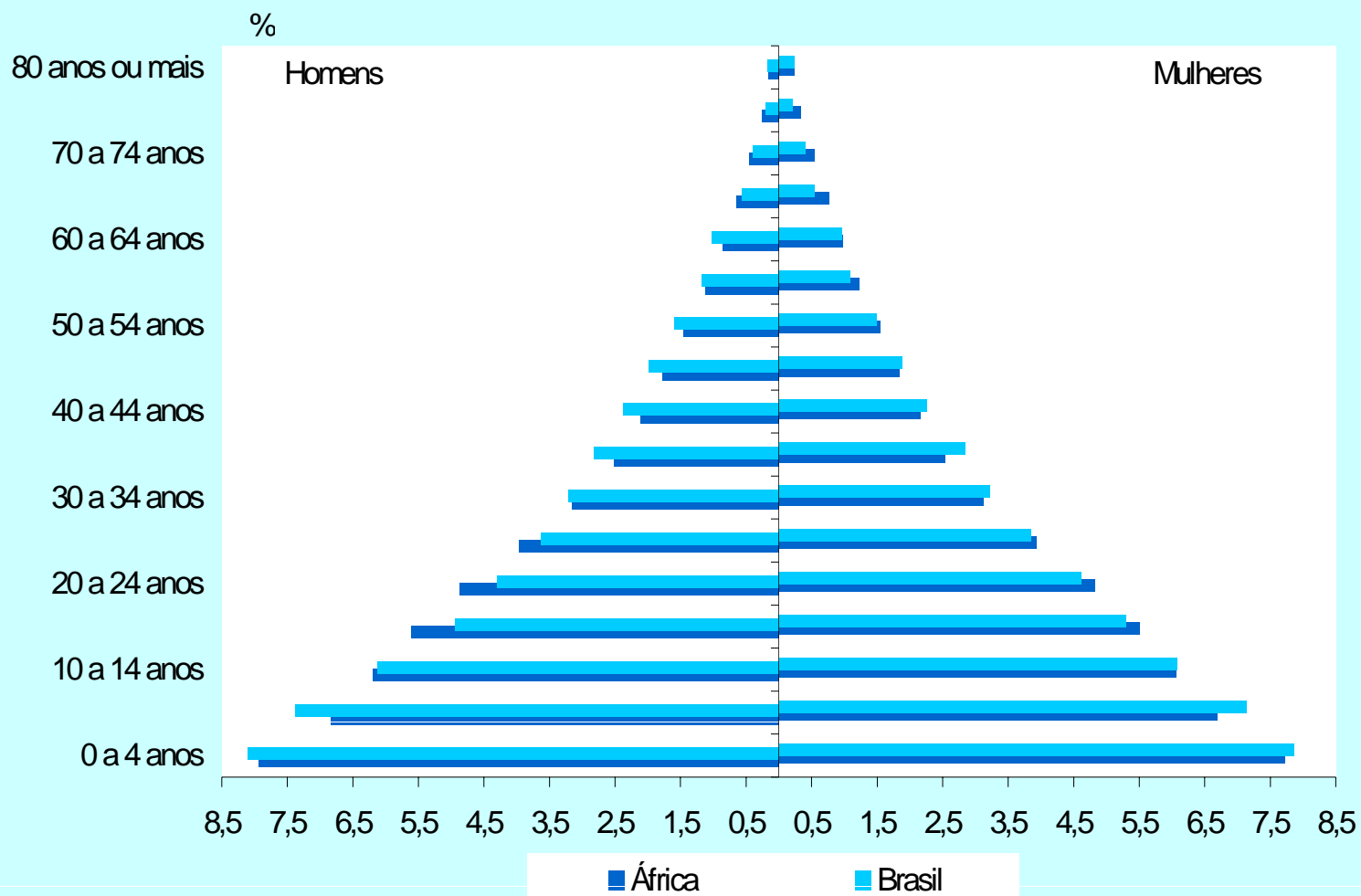
16,80 a 23,53	(5)
23,54 a 30,55	(5)
30,56 a 36,35	(5)
36,36 a 67,02	(6)
67,03 a 85,70	(6)

# Brasil 1960- 1980

# Brasil 1980-2000

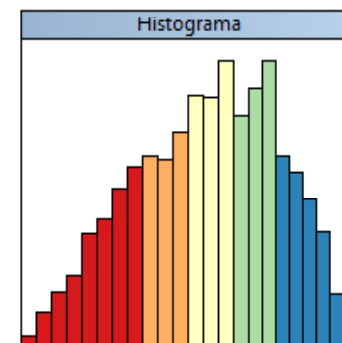
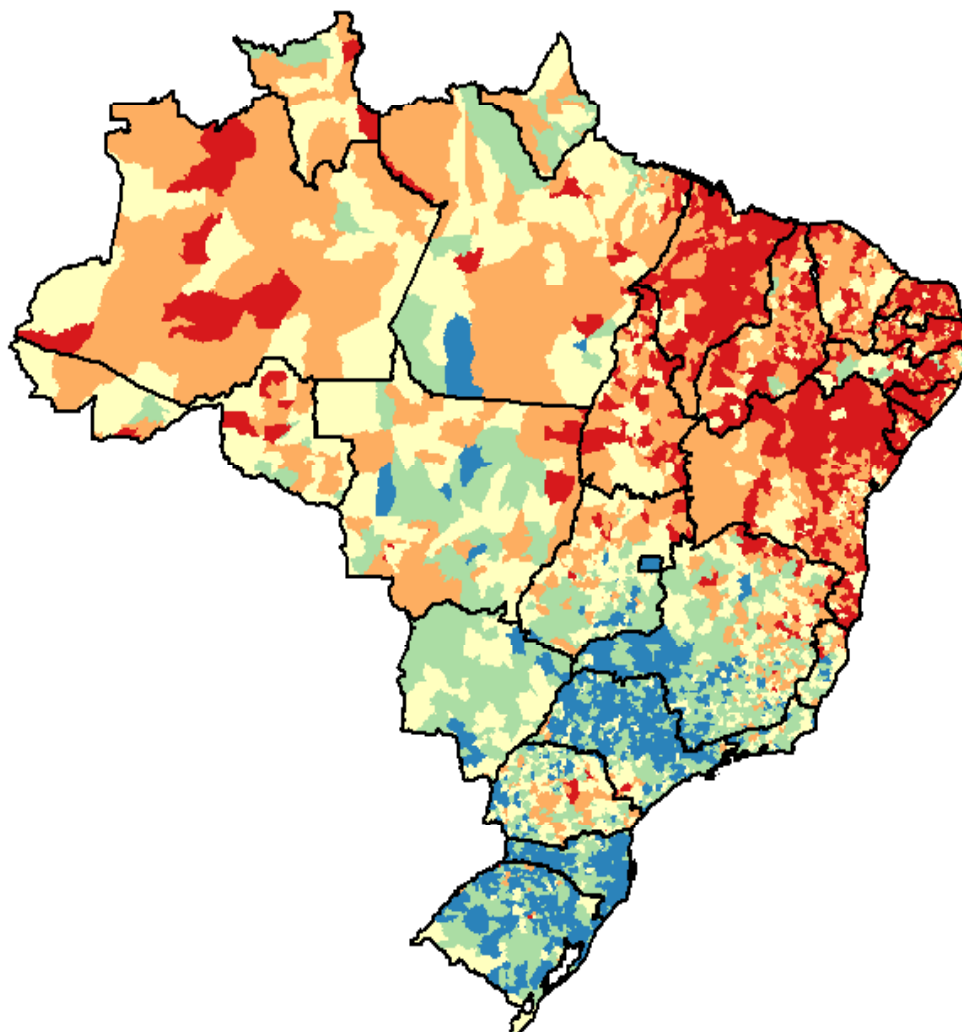


### Pirâmide etária relativa - África 2005 e Brasil 1960



Fonte: IBGE, Censo Demográfico 1960 e UNITED NATION POPULATION DIVISION, World Population Prospects: The 2004 Revision Population Database, <http://esa.un.org/unpp> - 2006

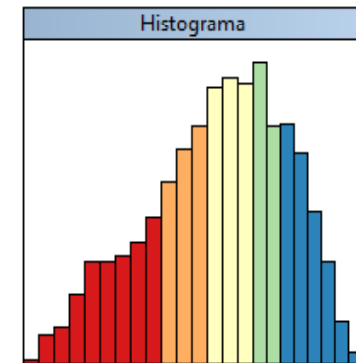
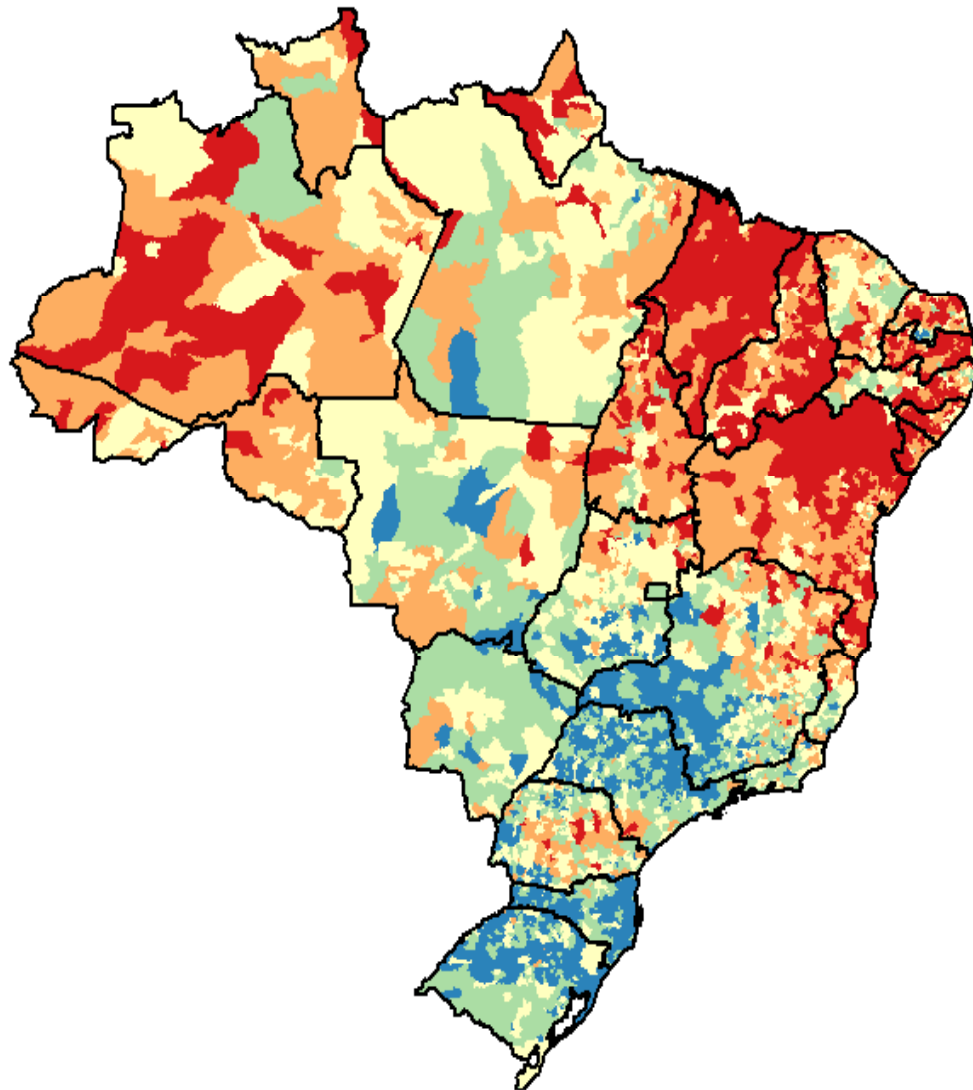
Esperança de vida ao nascer, 1991  
 Todos os municípios do Brasil



Legenda

■	50,24 a 58,54	(1105)
■	58,55 a 62,29	(1102)
■	62,30 a 65,20	(1104)
■	65,21 a 68,20	(1105)
■	68,21 a 74,60	(1091)

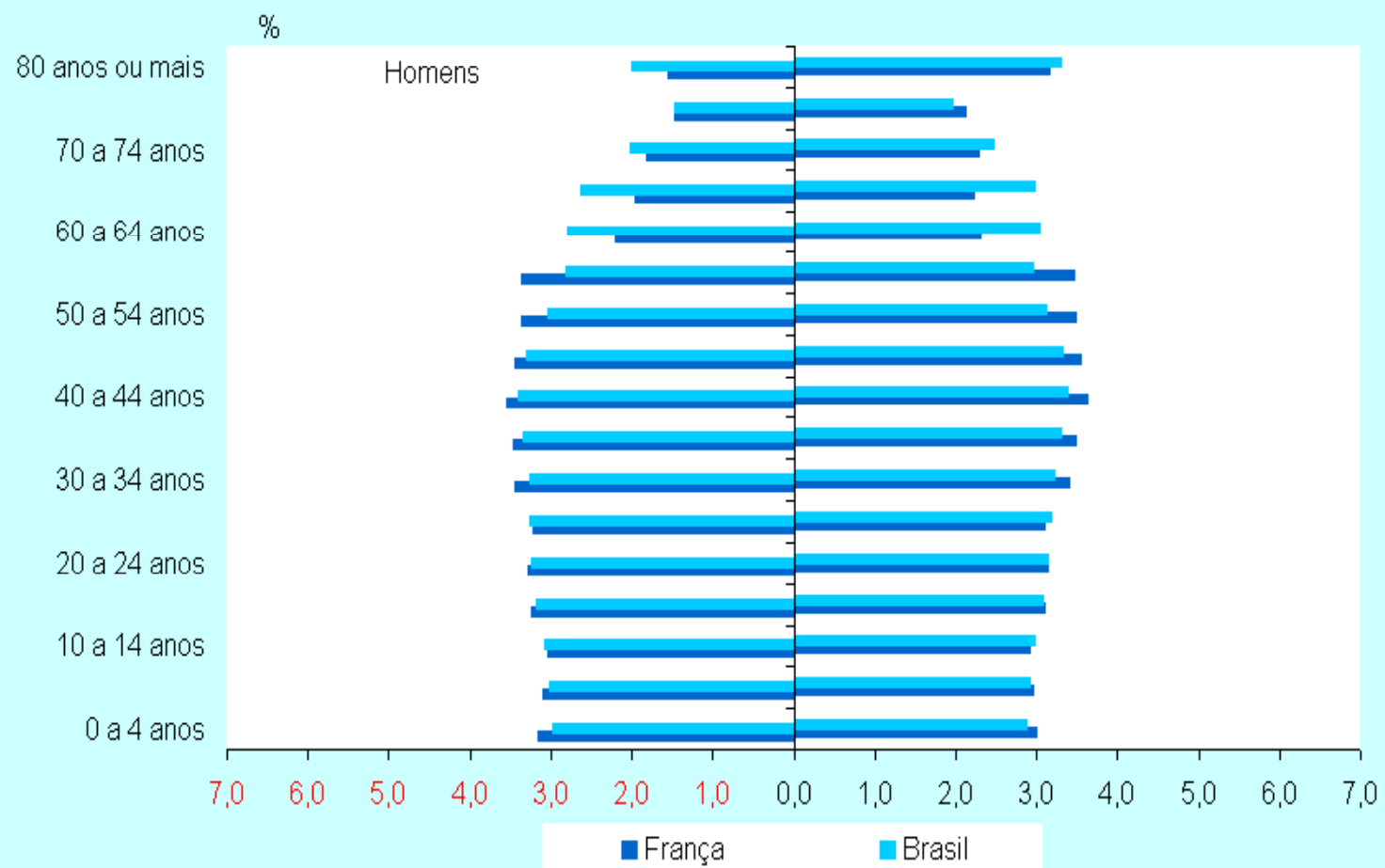
Esperança de vida ao nascer, 2000  
 Todos os municípios do Brasil



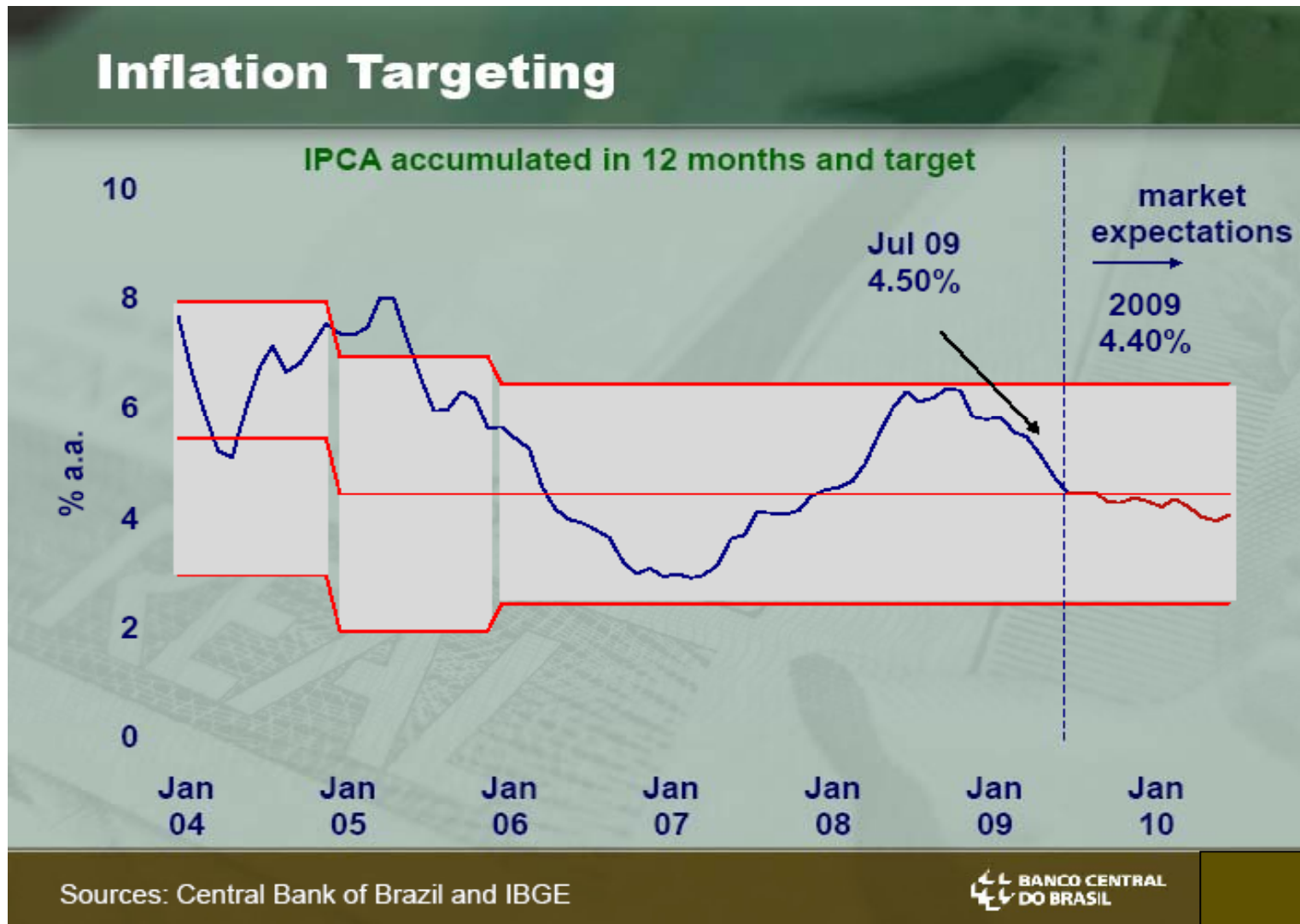
Legenda

54,35 a 63,45	(1107)
63,46 a 66,95	(1103)
66,96 a 69,52	(1099)
69,53 a 72,18	(1101)
72,19 a 78,18	(1097)

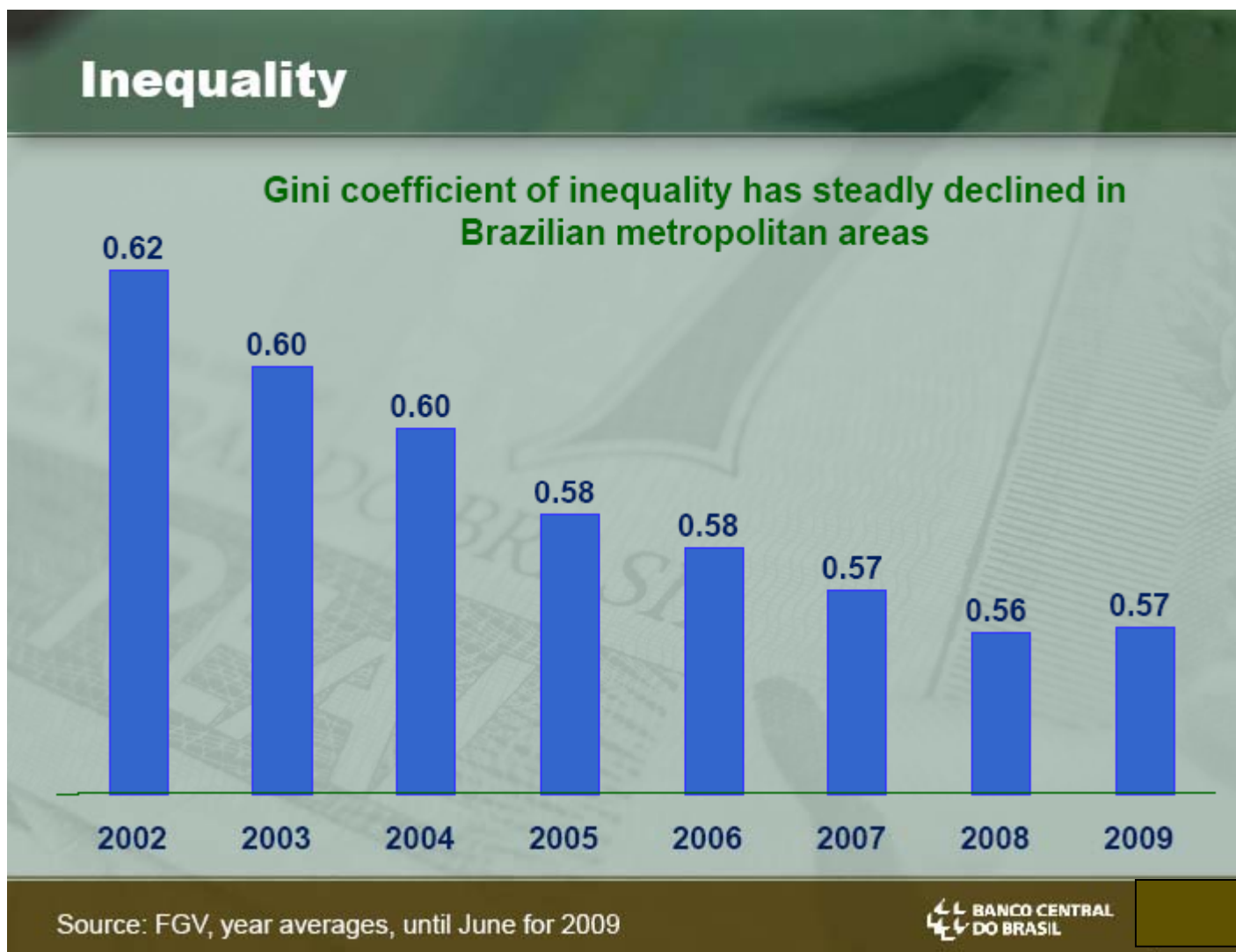
### Pirâmide etária relativa - França 2005 e Brasil 2050





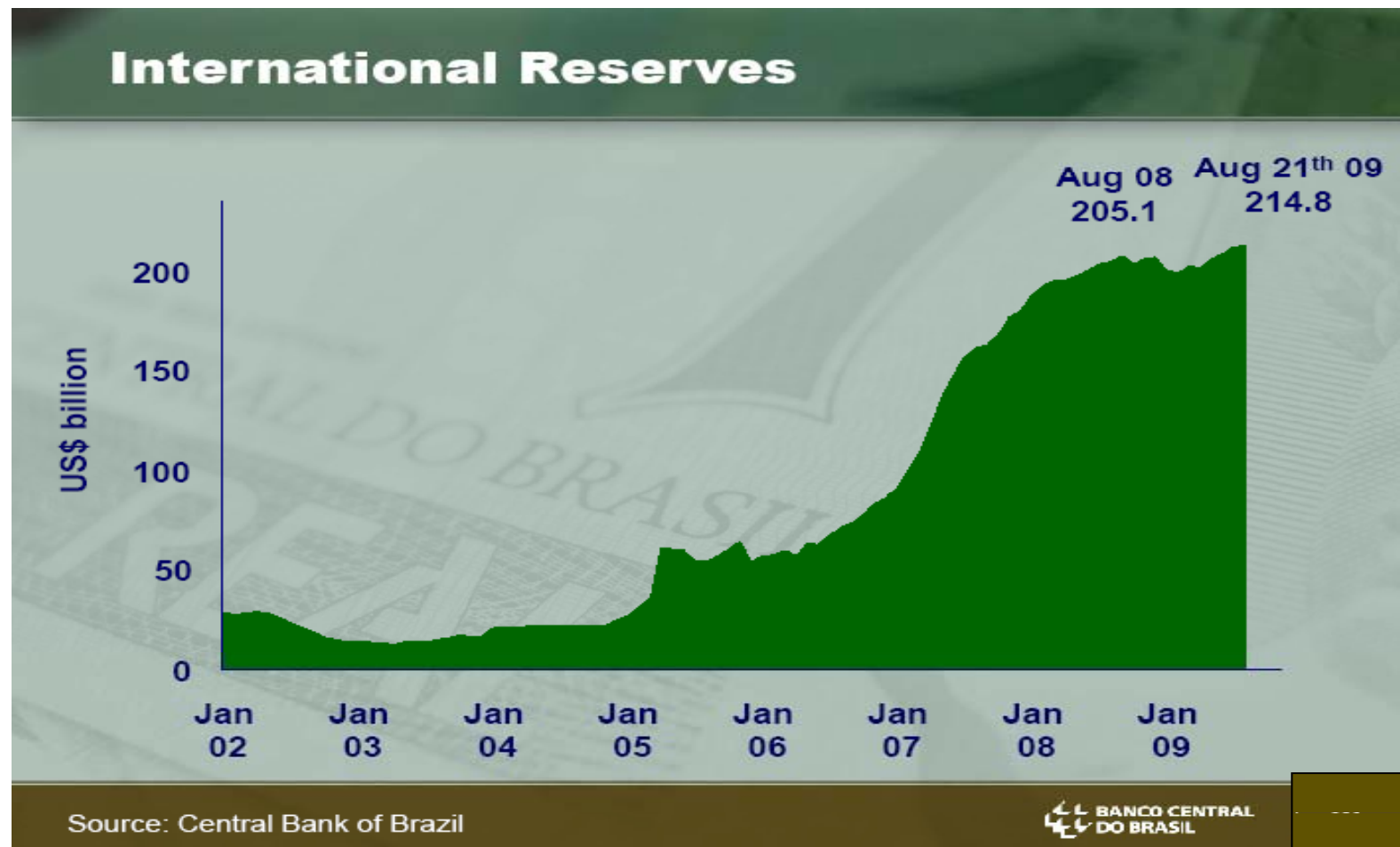


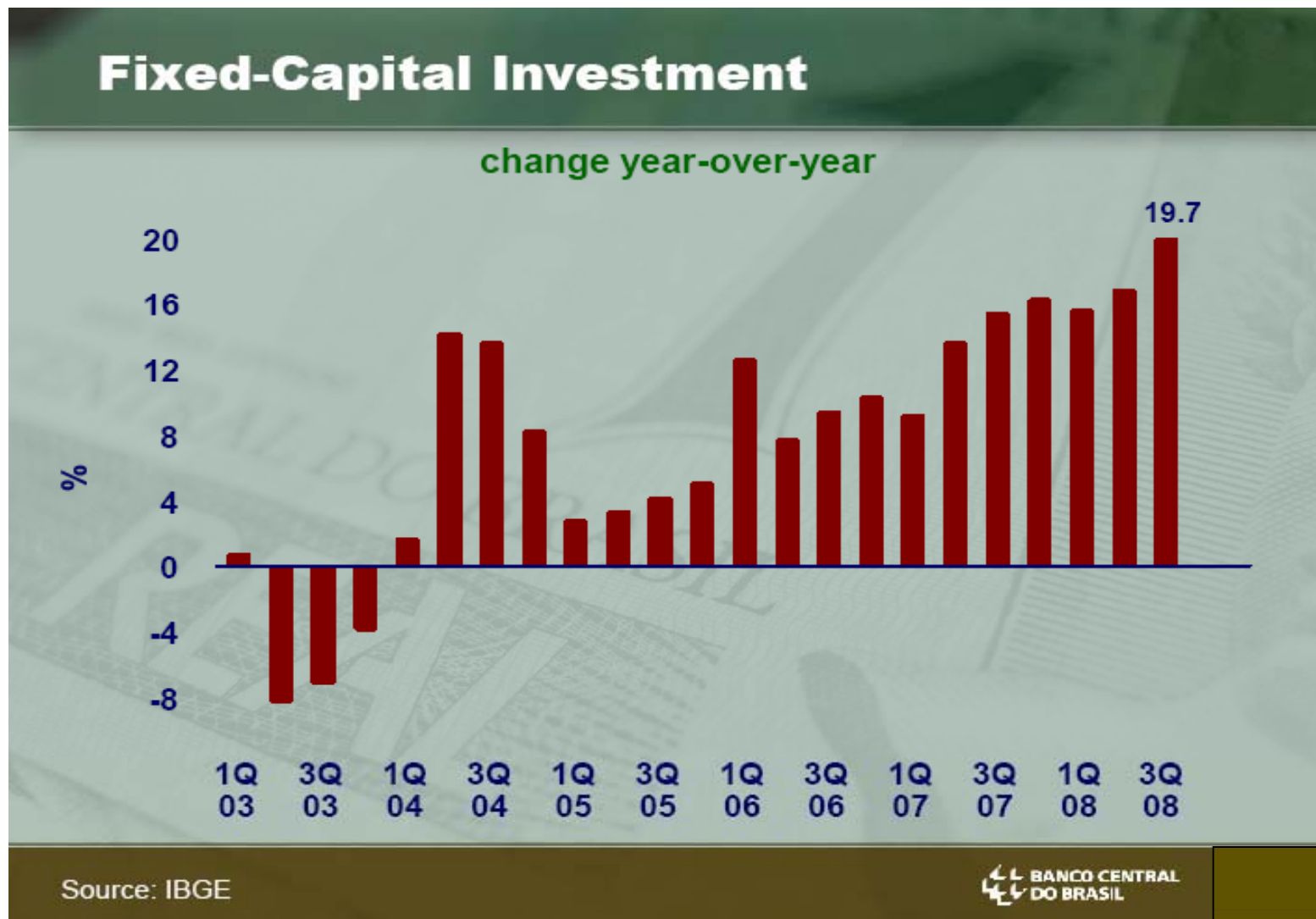
### 3. Structural inequality

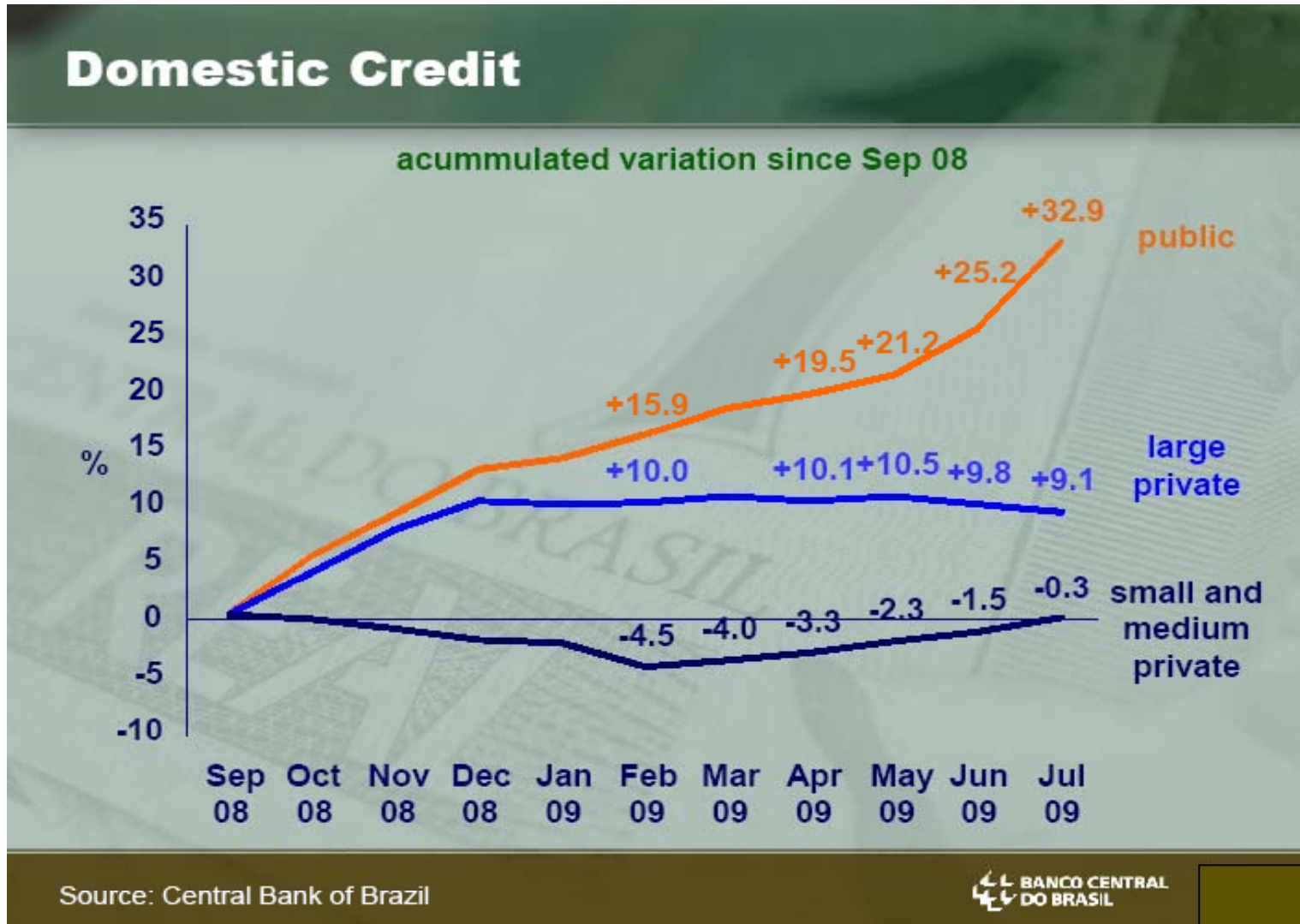


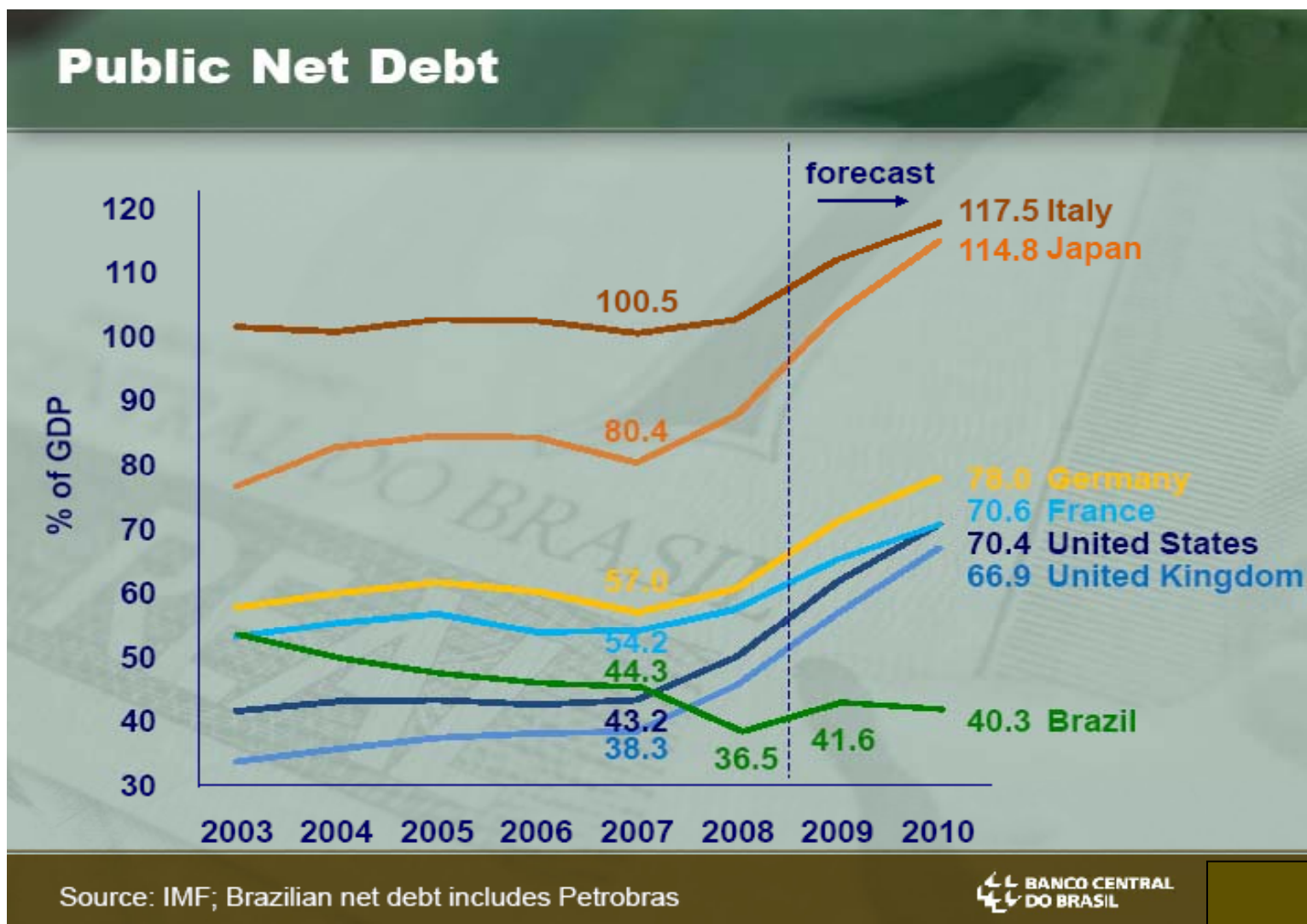
## Brazil at the Outset of the 2008 Global Crisis

- Public sector is net foreign creditor since 2006
- Brazil is investment grade since 2008
- Positive outcome from reserve accumulation policy









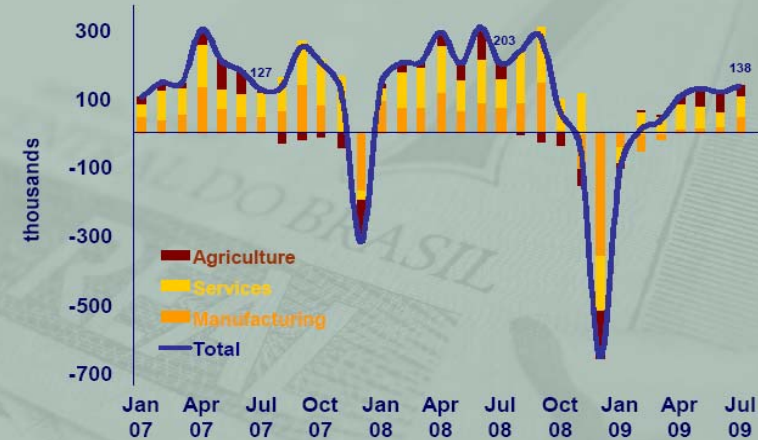
## Industrial Demand



Source: FGV



## Jobs Creation

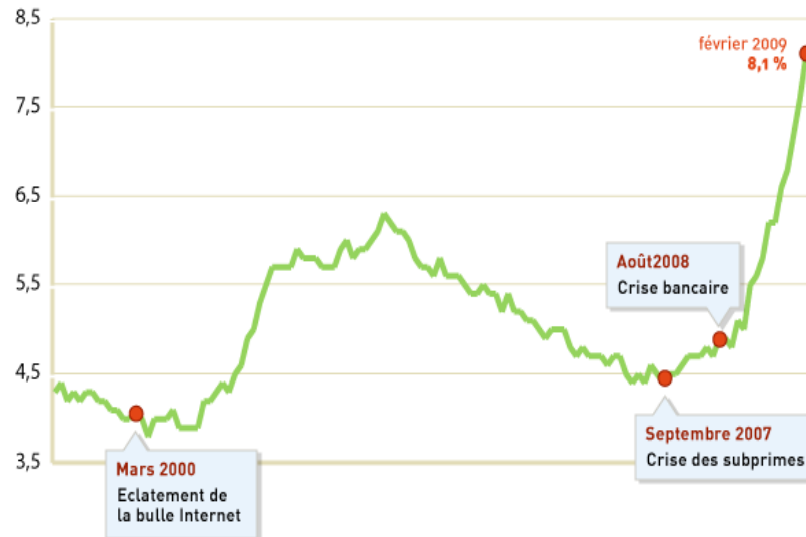


Source: MTE (Caged)



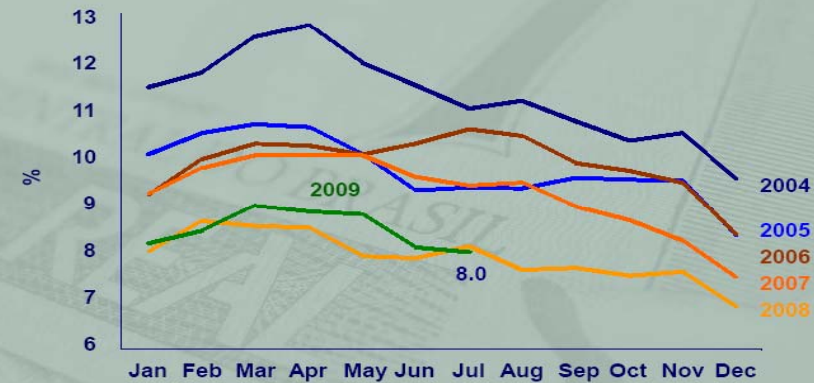
Taux de chômage  
en %

## USA-Unemployment Rate



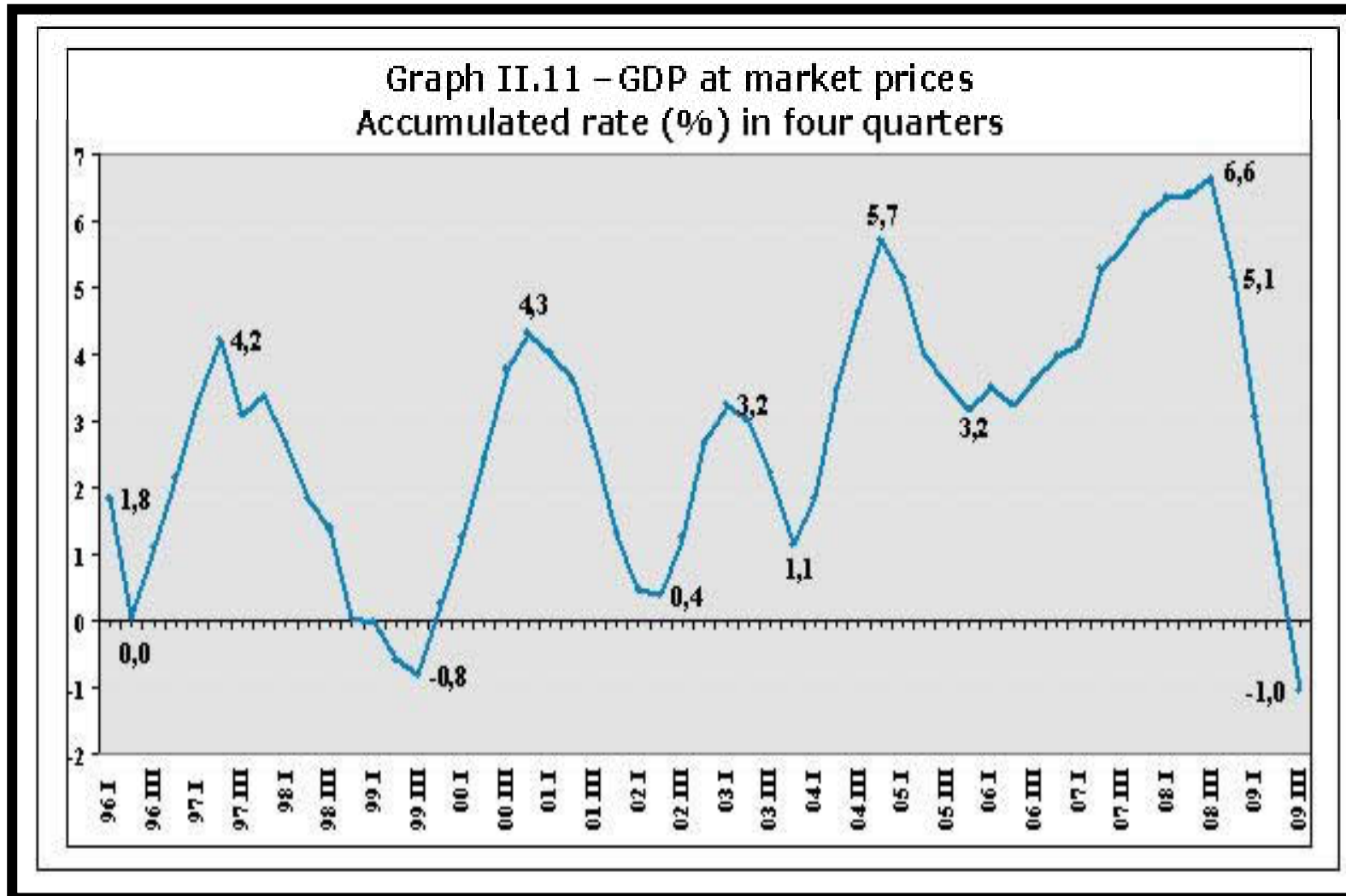
source : Bureau of labor statistics

## Unemployment Rate



Source: IBGE







## Accumulated Change of Real GDP (2006 = 100)

	2006	2007	2008	2009	2010
<b>BRAZIL</b>	100	<b>105,7</b>	<b>111,1</b>	<b>110,3</b>	<b>114,2</b>
RUSSIA	100	<b>108,1</b>	<b>114,2</b>	<b>105,6</b>	<b>107,2</b>
INDIA	100	<b>109,4</b>	<b>117,4</b>	<b>123,7</b>	<b>131,6</b>
CHINA	100	<b>113,0</b>	<b>123,2</b>	<b>133,6</b>	<b>145,7</b>
<b>MORROCO</b>	100	<b>102,7</b>	<b>108,5</b>	<b>113,9</b>	<b>117,5</b>
UNITED STATES	100	<b>102,1</b>	<b>102,5</b>	<b>99,7</b>	<b>101,2</b>
EURO AREA	100	<b>102,7</b>	<b>103,4</b>	<b>99,1</b>	<b>99,4</b>
JAPAN	100	<b>102,3</b>	<b>101,6</b>	<b>96,1</b>	<b>96,8</b>

Source: IMF, Outlook 2009

Thank you!

Merci beaucoup!