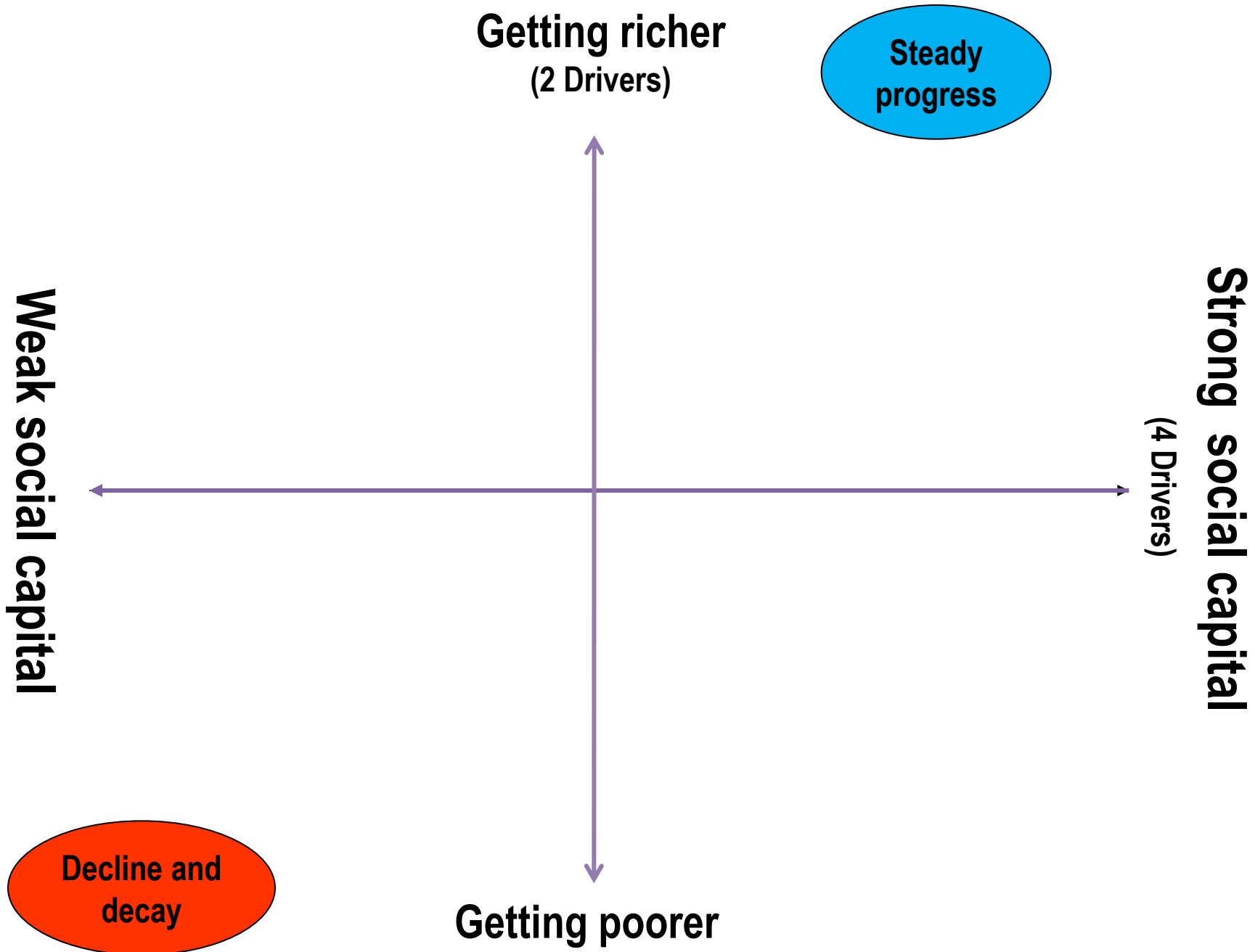


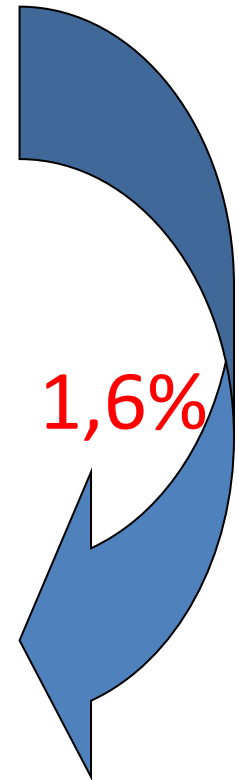
International Manganese Institute

Is it BRIC or BRICS – Where is SA
Today?



Population Growth

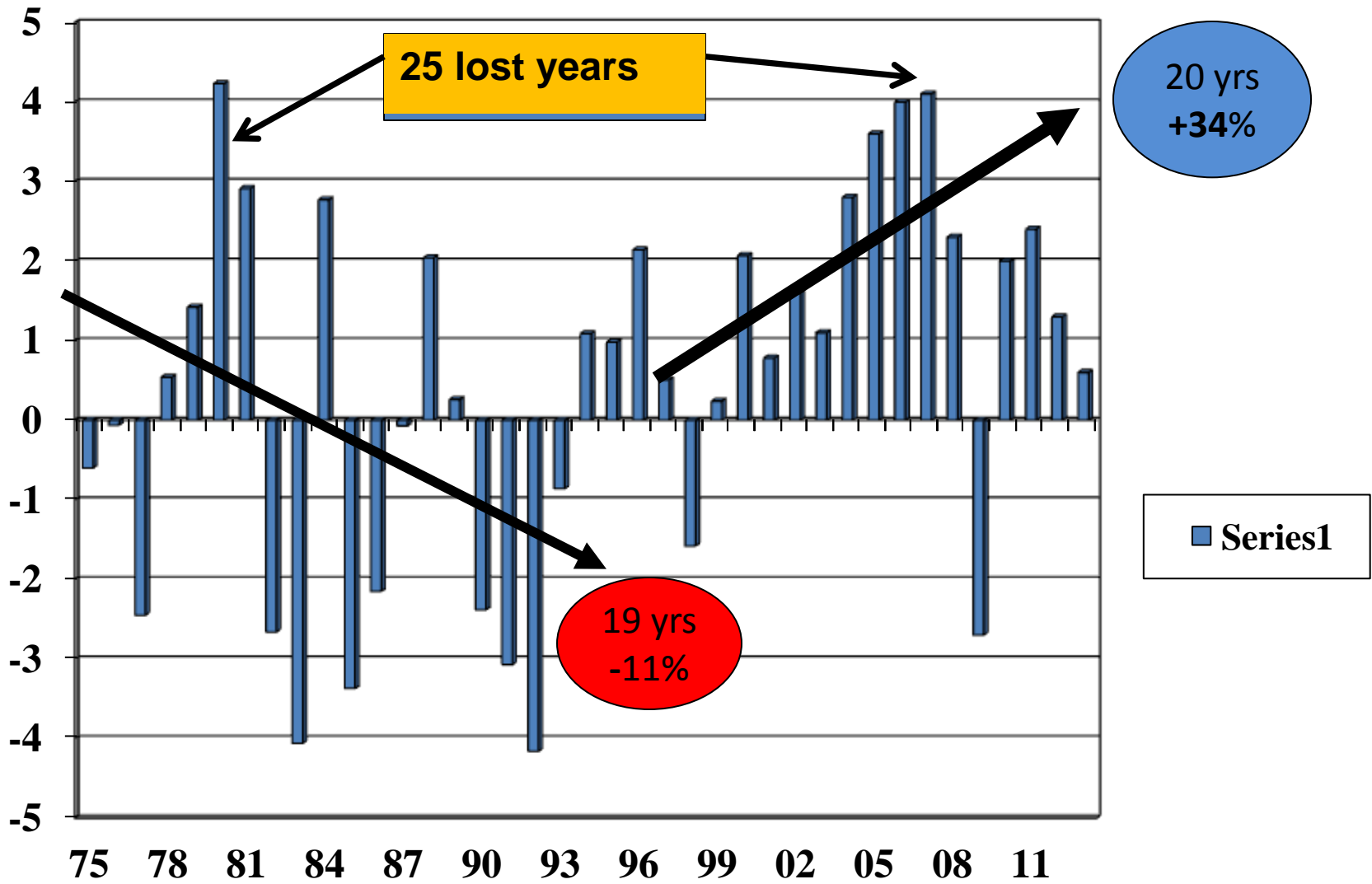
- 1980s 2,5%. (5,8)
- 1996 2,0%.
- 2013 1,3%. (2,34)
 - “Natural” rate of increase = 1.0%
 - Add one every 3 min = 1.3%
- Total population now 53 million (2013).



Paradox of Young and Older

- Median age:
 - Below 20 years of age, “young”
 - Between 20 and 30 years, “intermediate”
 - More than 30 years, “old”
- Uganda it is 15 years and UK 40 years.
- SA slowly getting older:
 - 1996 census: 22 years
 - 2001 census: 23 years
 - 2011 census: 25 years

Getting Richer



More work, more unemployment

	People Working in SA	15 – 64 age group	Unemployment Rate	Unemployed Number
1995 S	9,5 mil	39%	17,7%	1,9 mil
2008 D	14,6 mil	45%	22,5%	4,2 mil
2009 D	13.7 mil	41.5%	24,3%	4,2 mil
2013 D	15.2 mil	43.3%	24.1%	4,8 mil

Infrastructure

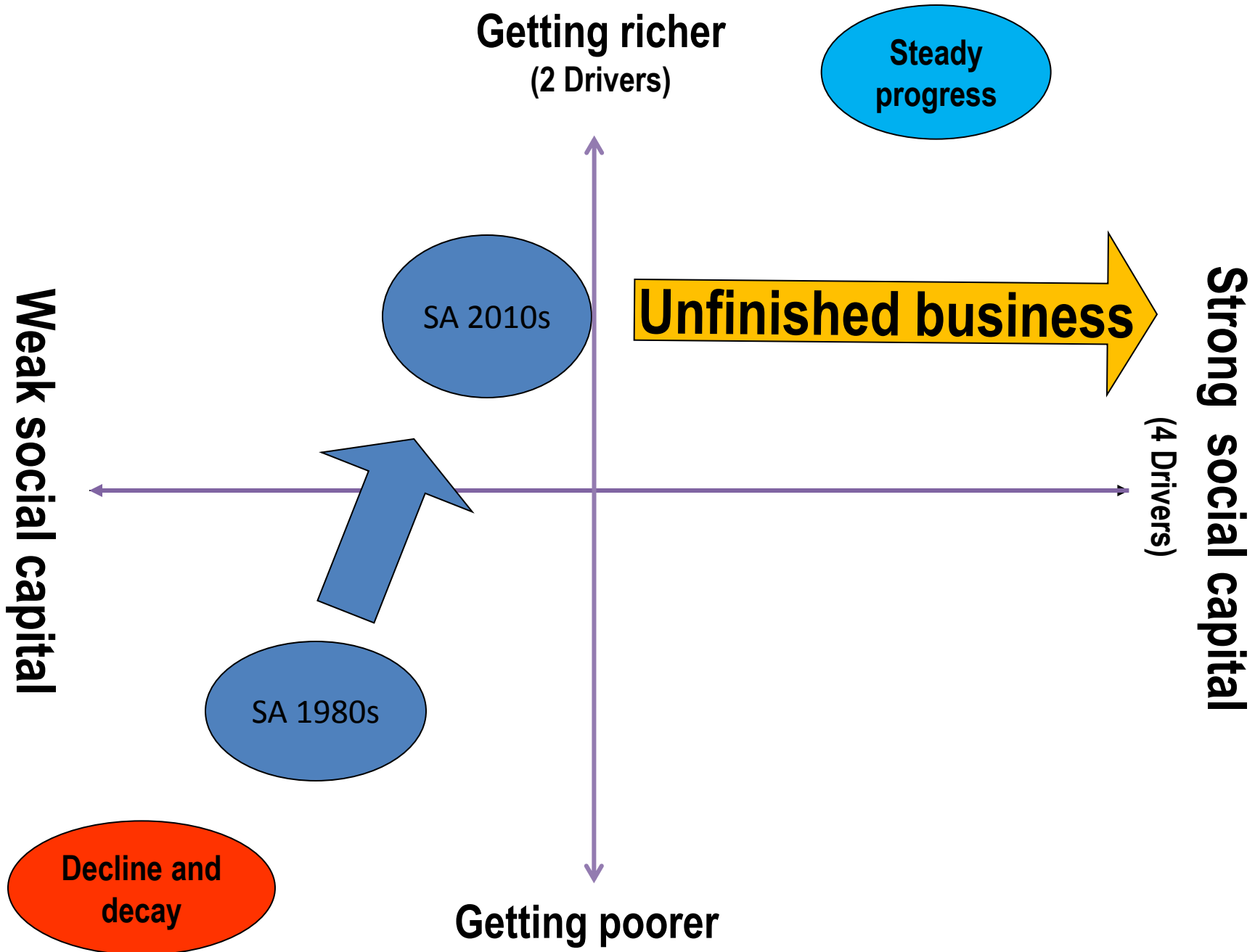
06/7	07/8	08/9	09/1 0	10/1 1	11/1 2	12/1 3	13/1 4	14/1 5	15/1 6	16/1 7	<u>3 yrs of the MTEF</u>
Rs bil ↓	→	(Bud- get)		260	227	256	263	<u>273</u>	<u>288</u>	<u>287</u>	<u>848</u>
83.6 (act)	130	193	244	180 -R64 bil	208 +R28 bil	218	253				
4.6%	6.3%	8.5%	9.1%	6.5%	7.0%	6.9%	7.4%	<u>7.4%</u>	<u>7.1%</u>	<u>6.4%</u>	<u>7%</u>

Social Capital

- Lies in networks of people
 - Generates benefits, most important of which:
 - Trust
 - Shared values and norms
 - Reciprocity and co-operation
- Two kinds:
 - Bonding: like mafia/Ku Klux Klan – can play negative role in society as whole
 - Bridging: wider circle – benefits society as whole
- The 3 Cs of SA due to lack of social capital:
 - Crime, corruption and lack of social cohesion

Corruption – 3 Different Measurements

	Transparan Intl	WEF Com Report	Heritage Foundation
	Ranking	“Problem”	Ave: 40.3
Brazil	69	6.9%	37
Russia	154	21.1%	22
India	87	17.3%	34
China	78	9.5%	36
South Africa	54	9.8%	47



What Is Possible in SA (Black Swans Permitting!)

- Applying the “Long View”:
- From the low point in 1993 to 2013 – 20 yrs: **34%.**
- Just keep on doing it:
 - @ 3,0% p.a. & 16 years, per capita incomes rise **34%.**
 - @ 2,7% p.a. & 19 yrs, per capita incomes rise **34%.**