



C E S A

Consulting Engineers South Africa



Your Partner in Enabling Consulting Engineering Excellence

INFRASTRUCTURE INDABA

OPENING REMARKS

Sugen Pillay PrEng
President



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2020 - A TIME FOR REFLECTION, RENEWAL & REGENERATION

2020 – A VISION FOR THE FUTURE

- **Reflection – SA in the throes of a new era**
- **Uncertainty and trepidation**
- **Period of catharsis**
- **However, a period of hope**
- **Renewal and Regeneration – CESA's contribution**

REFLECTION

- **Tragedy of state capture**
- **Continuous decline in audit outcomes**
- **Unintended outcomes of the audit process**
- **Continuous changing of Regulations**
- **Poor inter-governmental communication**
- **Decimation of the construction sector**
- **Construction Mafia**

REFLECTION *(cont.)*



Upward trend 2006 – 2011. Downward trend 2011 – 2017

OVERALL GRADE

D+

↑
↓

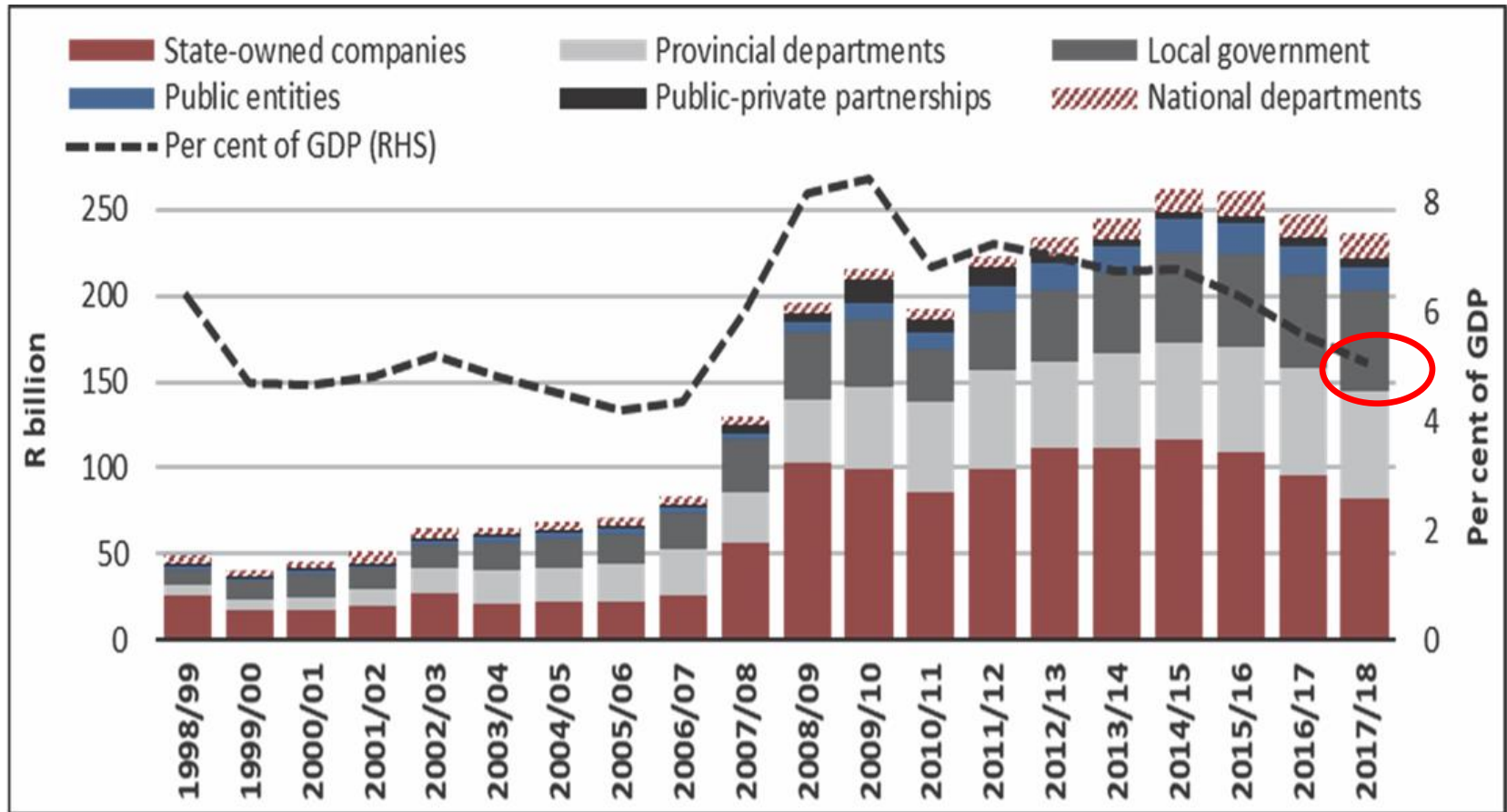
2017

Although much of South Africa's built environment infrastructure is of high quality, the below-average grade reflects the continuing low maintenance levels, and even neglect in many areas, that is taking a toll on its resilience. A lack of commitment to long-term planning, adequate dedicated funding, proper management systems, data collection and skill deployment and collaboration are major contributing factors.



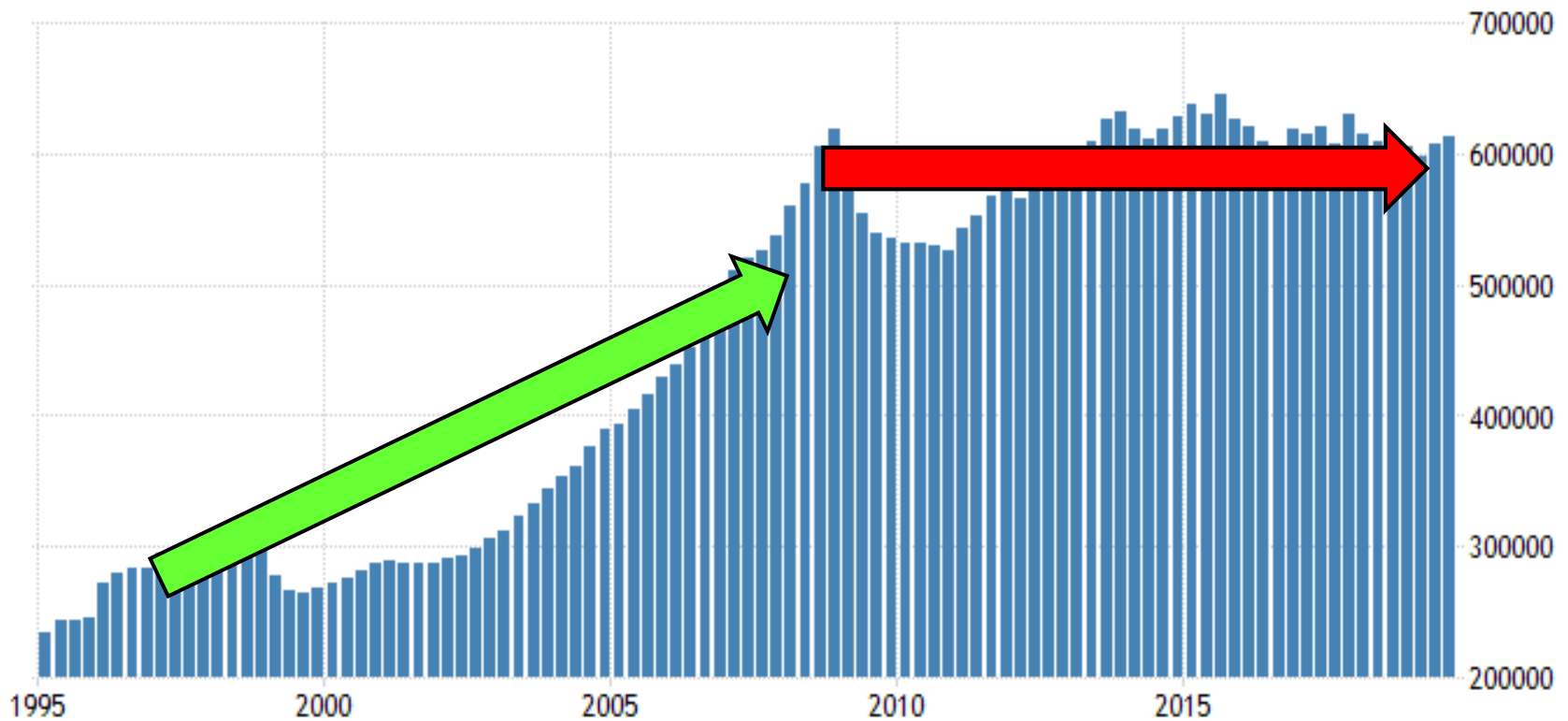
REFLECTION *(cont.)*

General lack of confidence



REFLECTION *(cont.)*

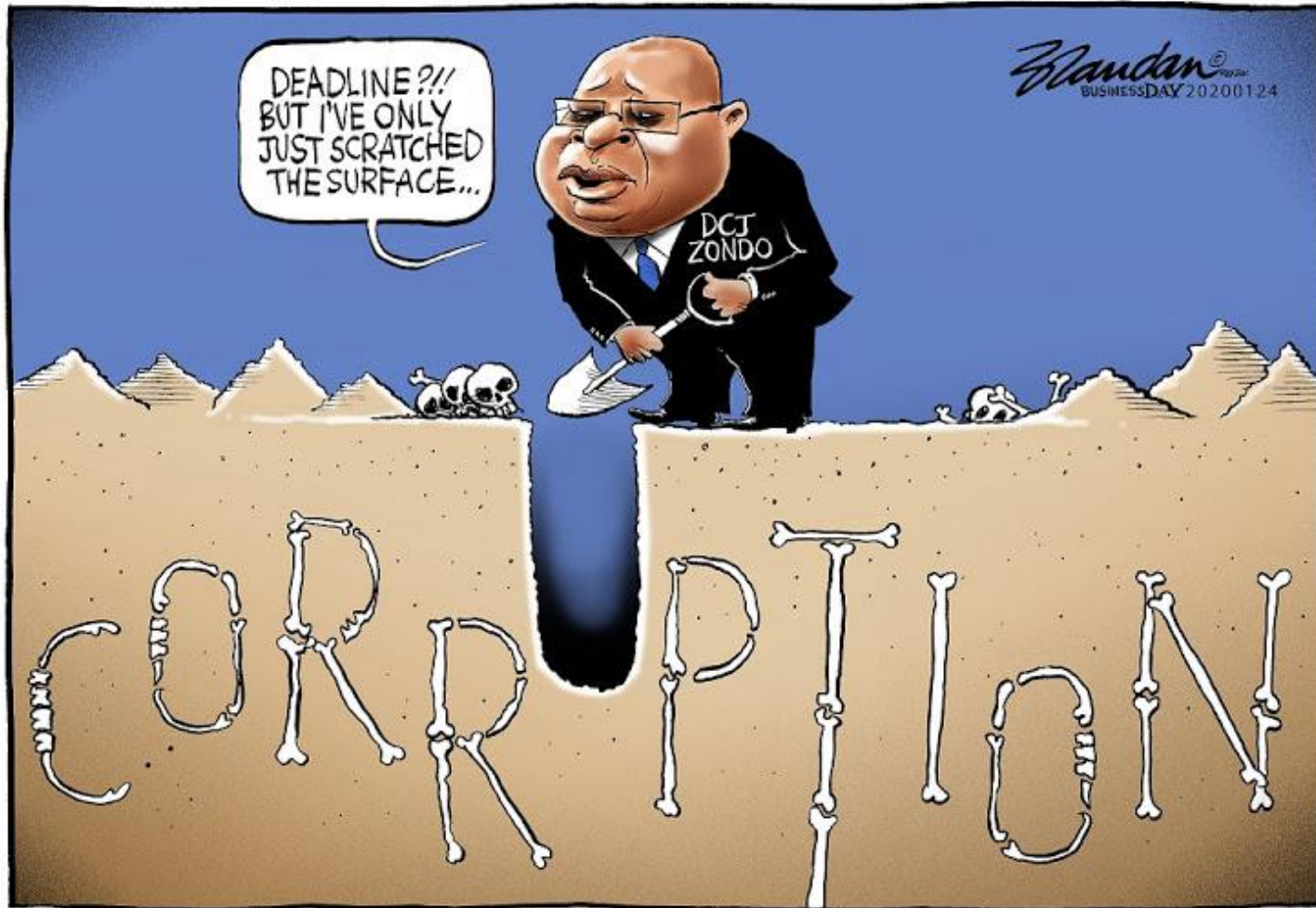
Gross Fixed Capital Formation




SOURCE: TRADINGECONOMICS.COM | SOUTH AFRICAN RESERVE BANK

RENEWAL

Zondo Commission

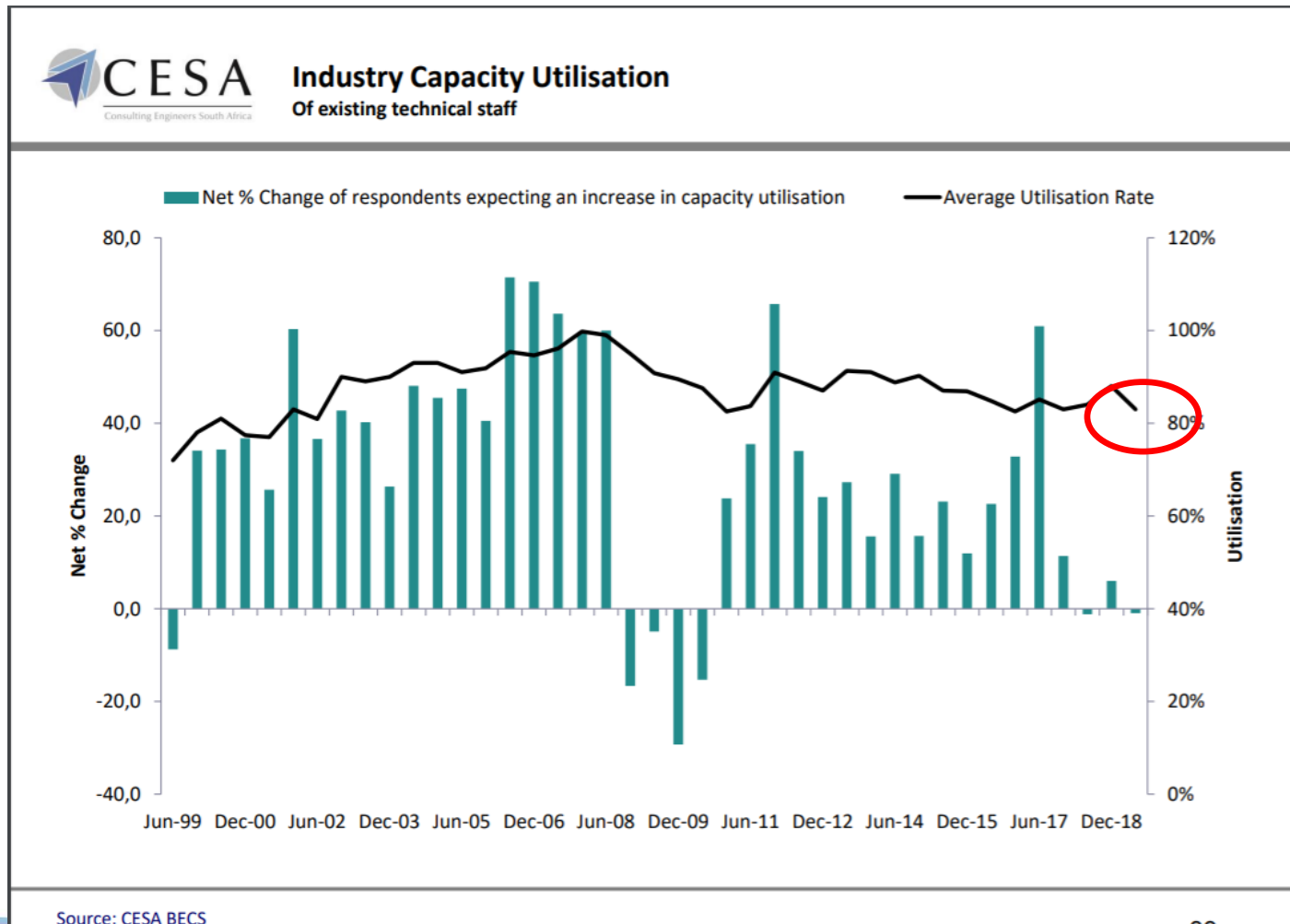


RENEWAL *(cont...)*

- **AG's office – added powers**
 - **P,M&E Directorate to become more visible and vocal**
 - **Recapacitation of key state institutions**
 - **Programmes that are working – reinvest**
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REGENERATION

Enabling a capable state



REGENERATION *(cont.)*

- **Infrastructure and Investment Office**
 - **Khawulesa District Improvement Programme**
 - **CIDB – Register of Professional Service Providers**
 - **Department of Public Works and Infrastructure**
 - **Wider debate regarding Implementation Models**
 - **Master planning and the project pipeline**
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REGENERATION *(cont.)*

- **Collaboration with ECSCA**
- **Quality Cost Based Selection**
- **Continental Free Trade Agreement**

‘CESA – THE APEX ORGANISATION FOR CONSULTING ENGINEERS IN SOUTH AFRICA’



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ENJOY THE INDABA!