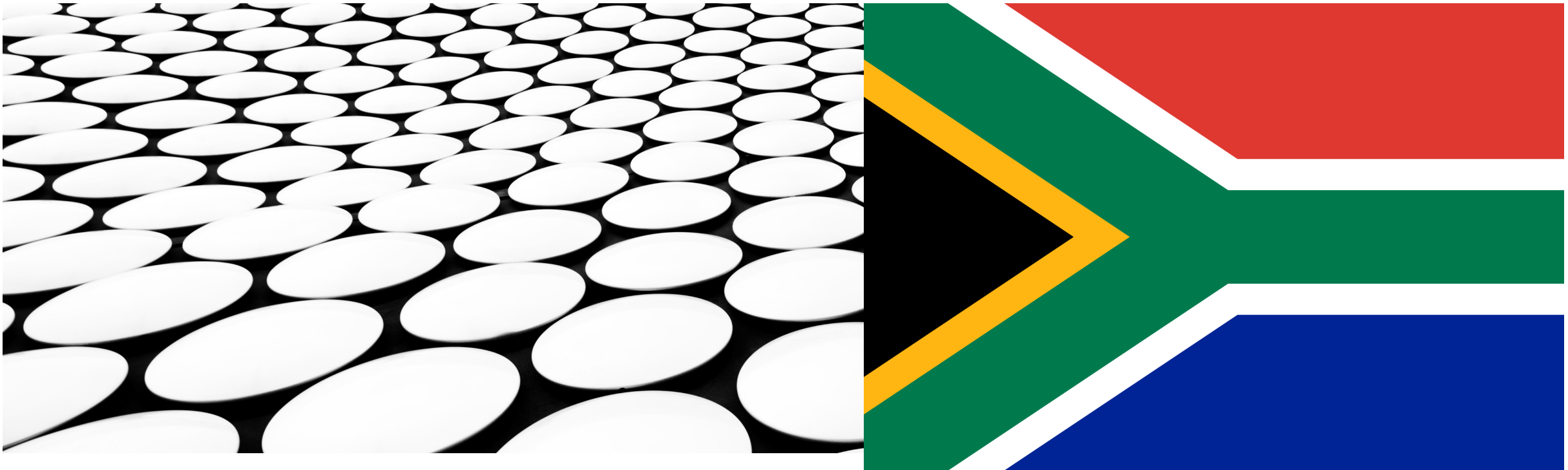

FOSTERING JUNCAO YOUTH ENTREPRENEURSHIP THROUGH THE JUNCAO TECHNOLOGY

MR LESEGO DIKOKO (KGATO MUSHROOMS, SOUTH AFRICA)





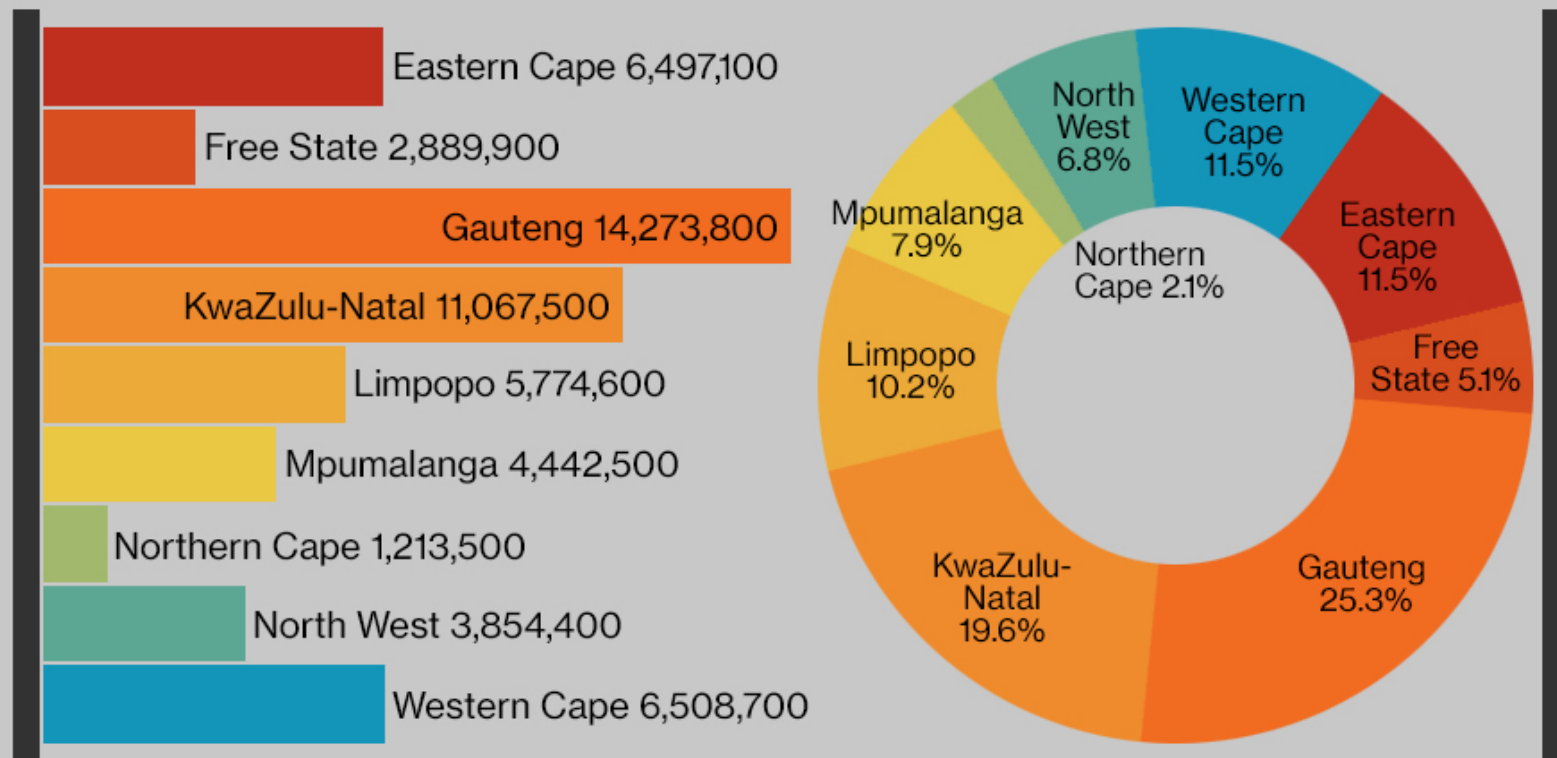
CONTENTS

- The South African population
- Youth unemployment
- South African Agriculture
- South Africa-China partnership

INTRODUCTION

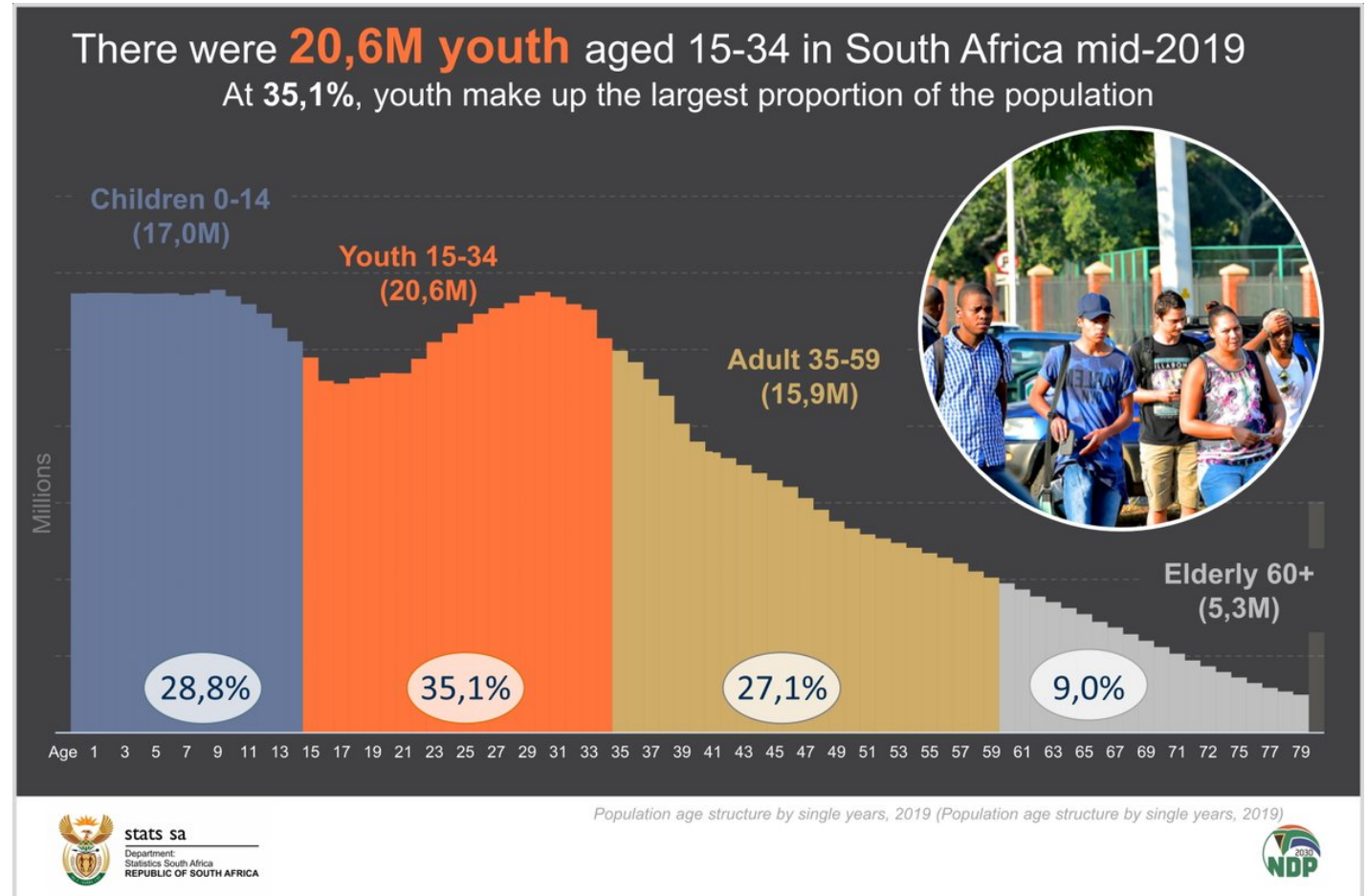
- The republic of South Africa has a population of about 59 million.
- Gauteng province has the largest population

South Africa's nine provinces – population



GRAPHIC BY MARY ALEXANDER • DATA SOURCE: STATISTICS SOUTH AFRICA MID-YEAR POPULATION ESTIMATES 2017

The youth accounts for the majority of the population



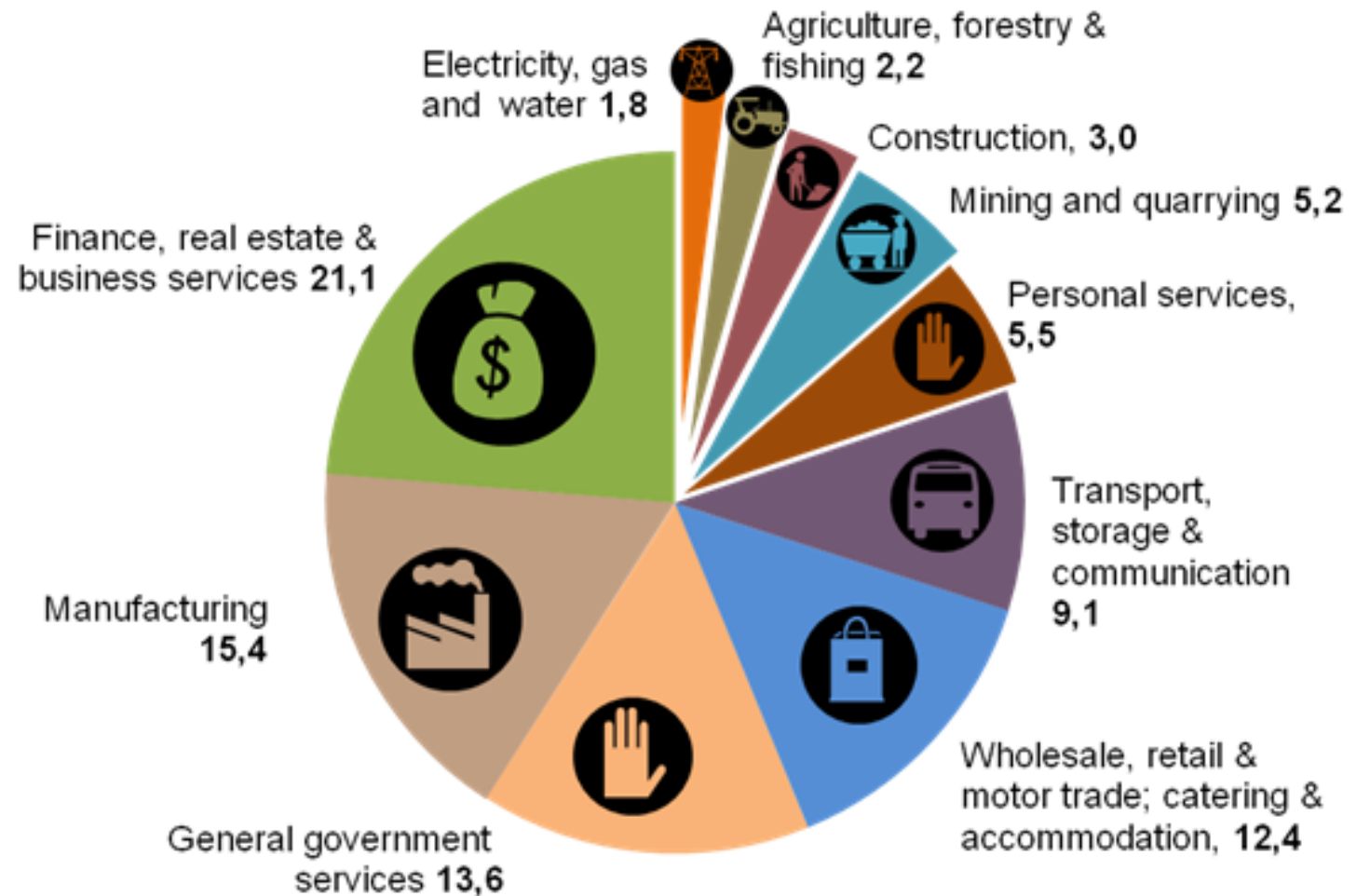
YOUTH UNEMPLOYMENT

- Estimated 9.3 million unemployed citizens in South Africa in 2017
- With 6 million under the age of 30



- Agriculture has a significant contribution in the South African GDP

Contributions to GDP - Annual





SOUTH AFRICA-CHINA PARTNERSHIP

- Free State provincial government of South Africa embarked on the skills revolution project.
- By sending more than 300 student to study different study fields in China, including agriculture.
- This led to the agricultural postgraduates students studying under the JUNCAO laboratory.





KGATO MUSHROOM PROJECT

- The project was established by a group of unemployed graduates from FAFU.
- The main objective of the project was to create jobs amongst the youth, which ultimately contributes to the poverty alleviation goals.
- The project employs the use of JUNCAO technology for mushroom production and animal feed production.

CULTIVATION OF THE JUNCAO GRASS IN TUNNELS



CULTIVATION OF THE JUNCAO GRASS IN TUNNELS





KGATO MUSHROOMS

- The project is in its initial stages ie, cultivation and propagation of the juncao grass
- Construction of the mushroom growing rooms is on stage 1.
- The project currently has 15 youth employees.
- Upon completion of the construction of the mushroom growing room, the project is expected to employ an additional 20 young people.



THE END