



TRENGGALEK SUSTAINABLE CITY AND COMMUNITIES by 2030



Mochamad Nur Arifin
Regent Mayor of Trenggalek



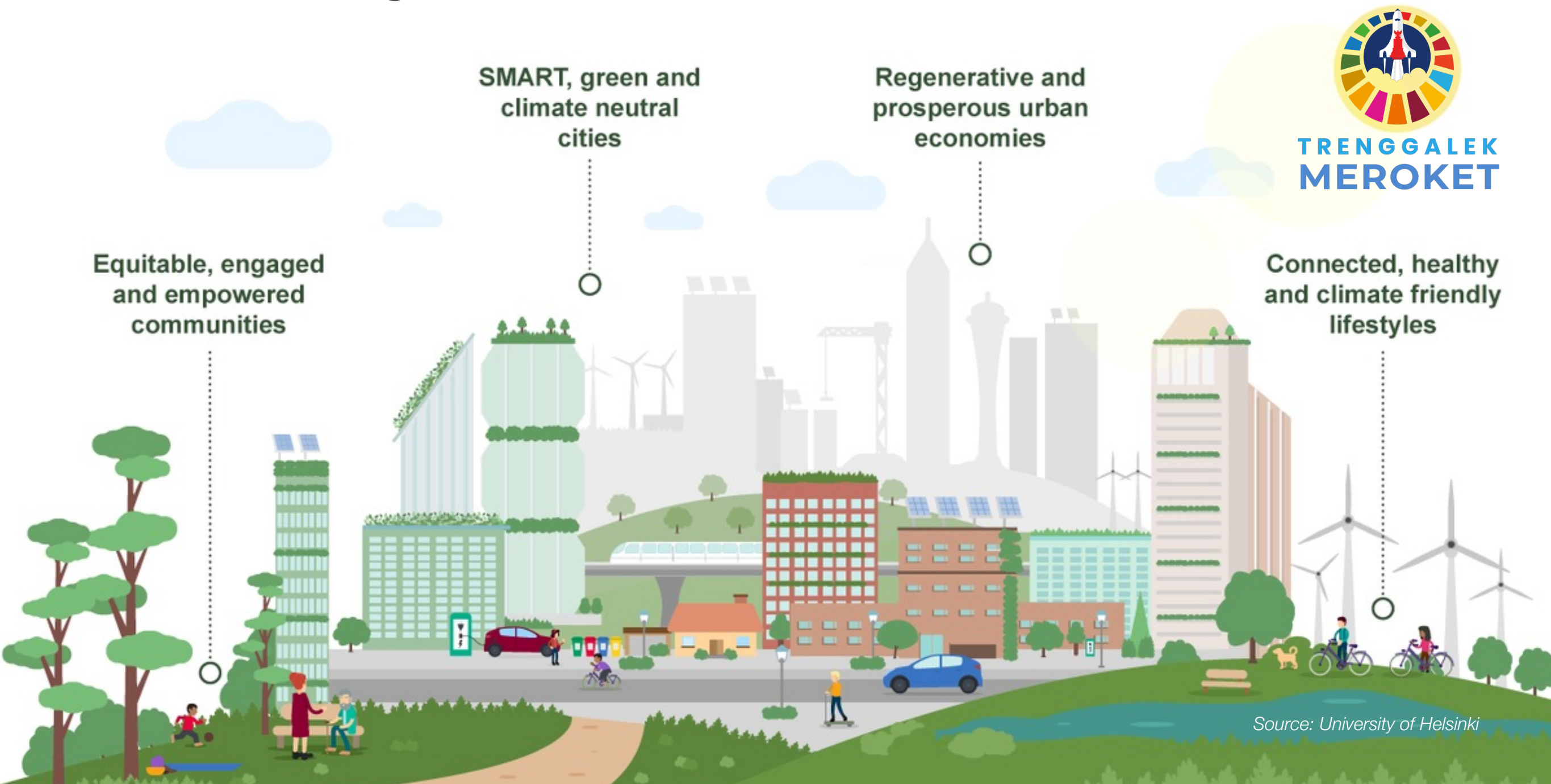
TRENGGALEK
MEROKET

Equitable, engaged
and empowered
communities

SMART, green and
climate neutral
cities

Regenerative and
prosperous urban
economies

Connected, healthy
and climate friendly
lifestyles



Source: University of Helsinki



Smart Mobility

Our aim to ensure:



Protect the entire nation and homeland of Indonesia, also promoting public welfare (*Social Justice*).



- 1) Affordability and accessibility of public transport, also
- 2) Improvement of productivity and welfare for all (people with different ability, women, children, elderly people and other vulnerable groups)



- 1) **Unsustainable growth of two-wheeler motorization** (89% household at least own 1 motorcycle)
- 2) Causing **congestion** (estimated 65 trillion economic loss), **bad air quality**, also occupied pedestrian and public spaces
- 3) **Low attractiveness of public modes** (poor connectivity, poor walkability and lack of comfort at transit stations)
- 4) as an impact of pandemic, Government cutting the budget (almost all public modes mostly subsidise) causing **limitation of services** (either TransJakarta Bus or MRT)
- 5) People who lived in suburb should pay more.

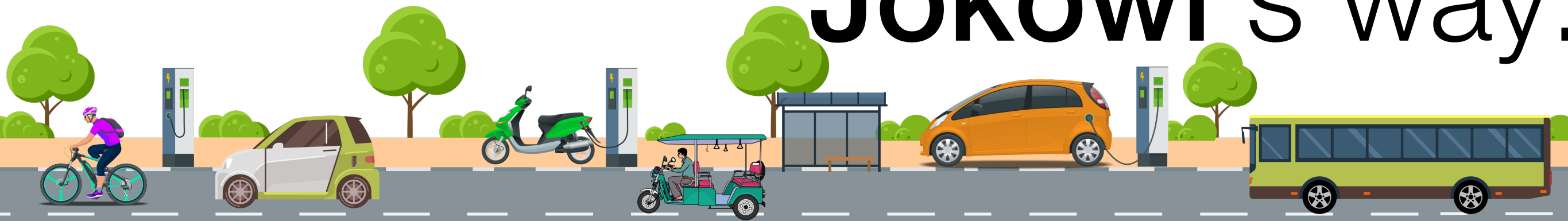
Pandemic Impact and Social Inequality in **Jakarta**

Home to 9.7 million people



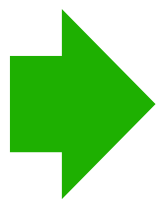


Jokowi's way:



Accelerating the transition to electromobility

For Indonesia, the transition to electromobility is a ***strategy for urban mobility as much as it is for energy security***. Indonesia can no longer rely on fuel subsidies to keep prices low and as such we need an energy security policy, including a strategic energy reserve or funds, that can be used to weather geopolitical energy woes without inducing inflationary measures



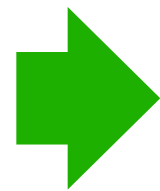
Electric Bus



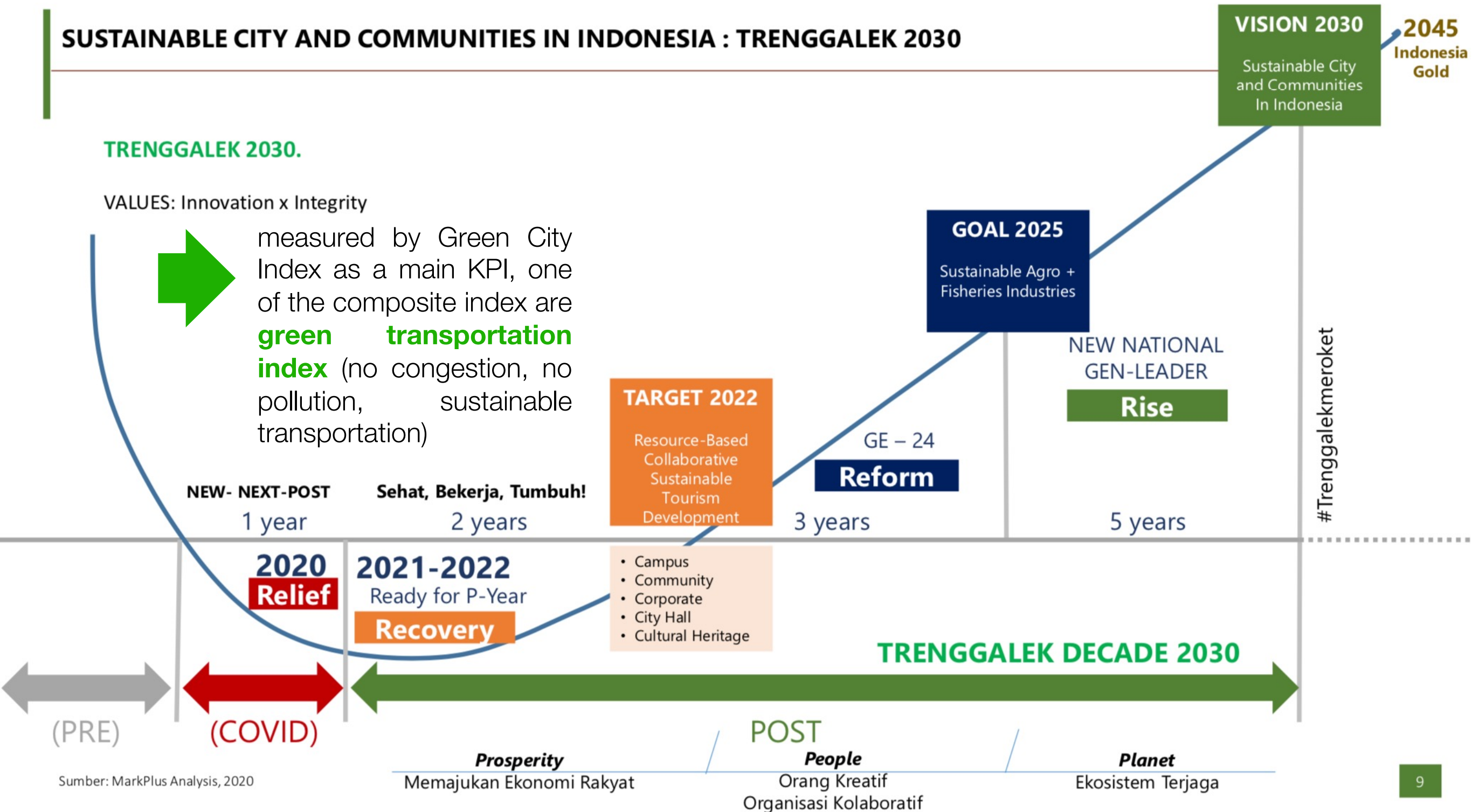
SUSTAINABLE CITY AND COMMUNITIES IN INDONESIA : TRENGGALEK 2030

TRENGGALEK 2030.

VALUES: Innovation x Integrity



measured by Green City Index as a main KPI, one of the composite index are **green transportation index** (no congestion, no pollution, sustainable transportation)



Sumber: MarkPlus Analysis, 2020



CENTRE for
LiveableCities
SINGAPORE

Our **journey** so far!

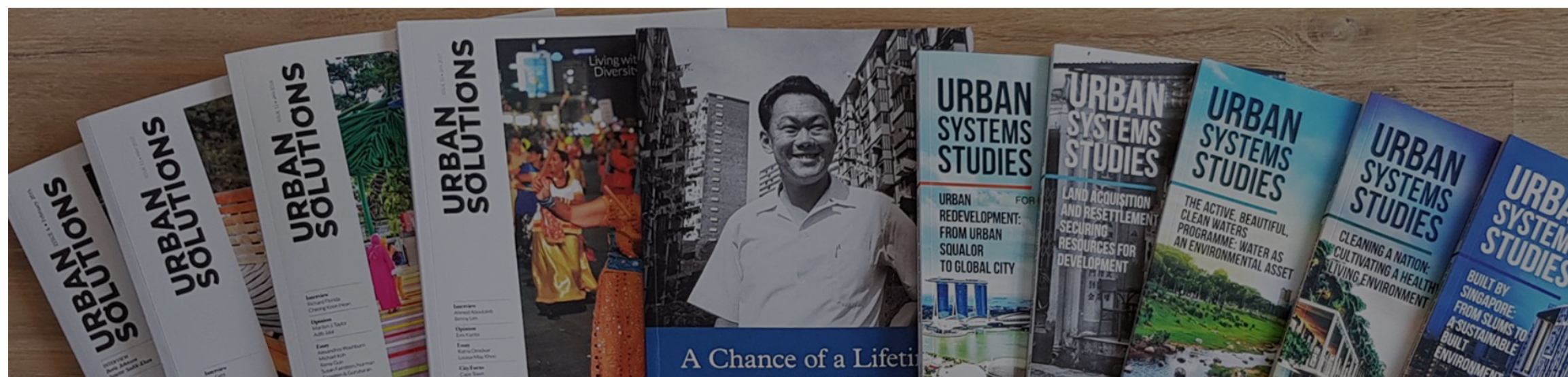
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Trenggalek: Towards a City Without Slums

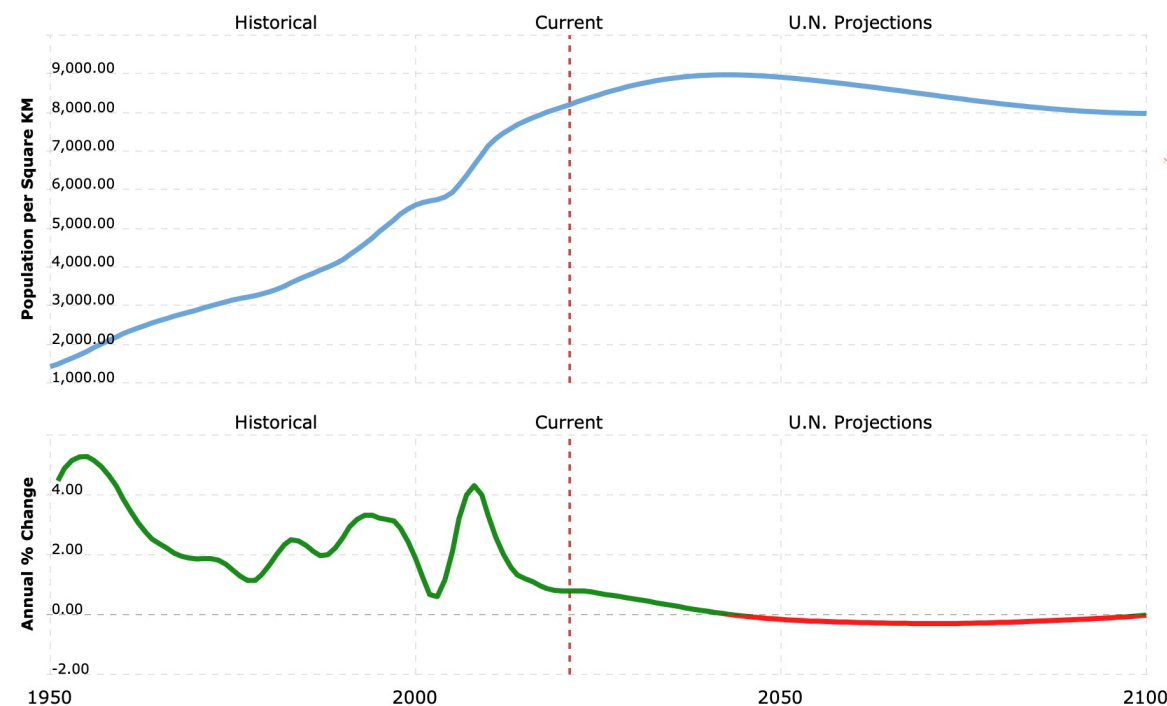
Through hard work, public education, and working closely with the community, the Trenggalek District Government has made much progress in improving the conditions of the urban slums, a big step towards Trenggalek's vision to be liveable and sustainable.

JUNE 2020 | **REPORT**

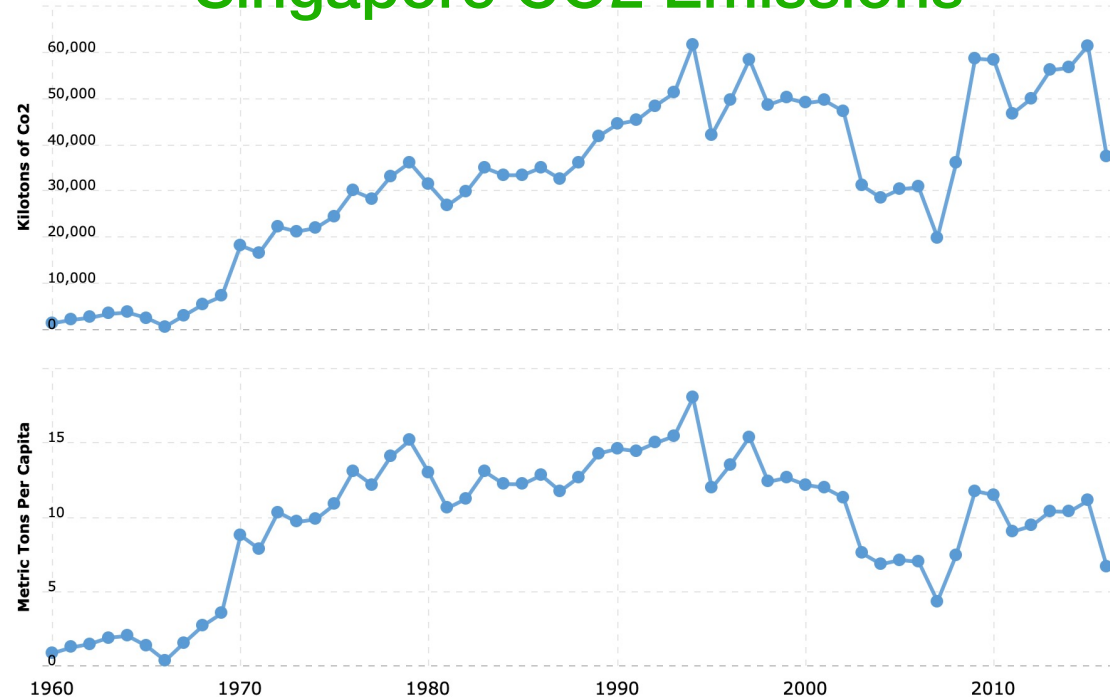
How data tells us?



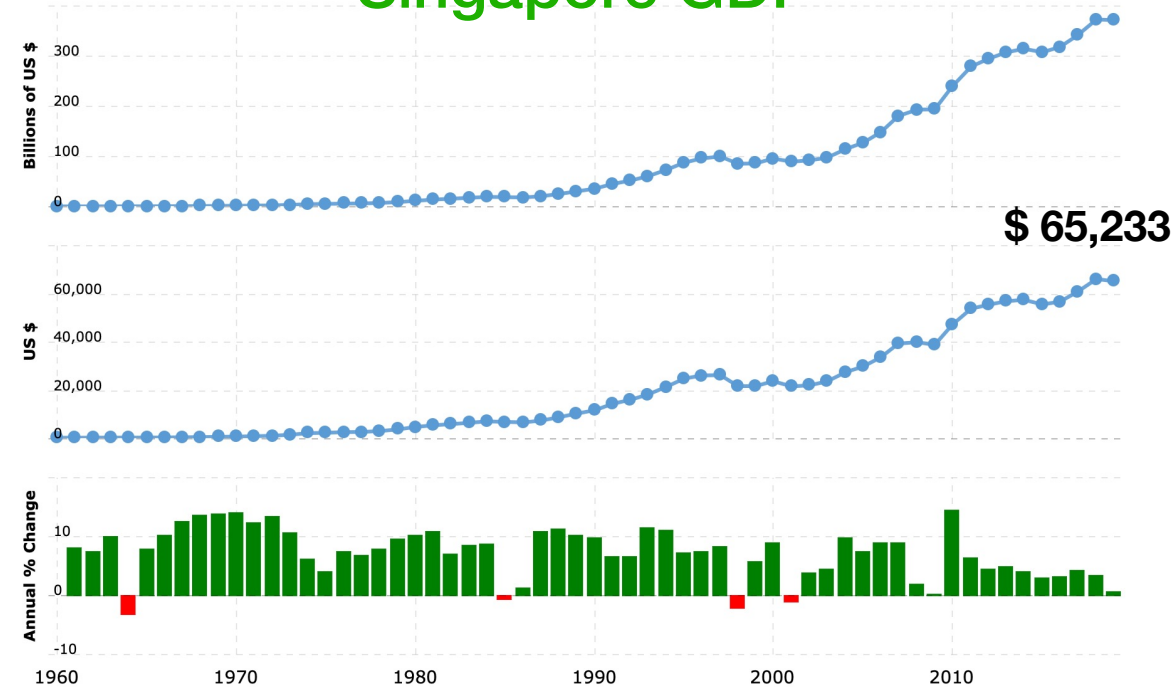
Singapore Population



Singapore CO2 Emissions



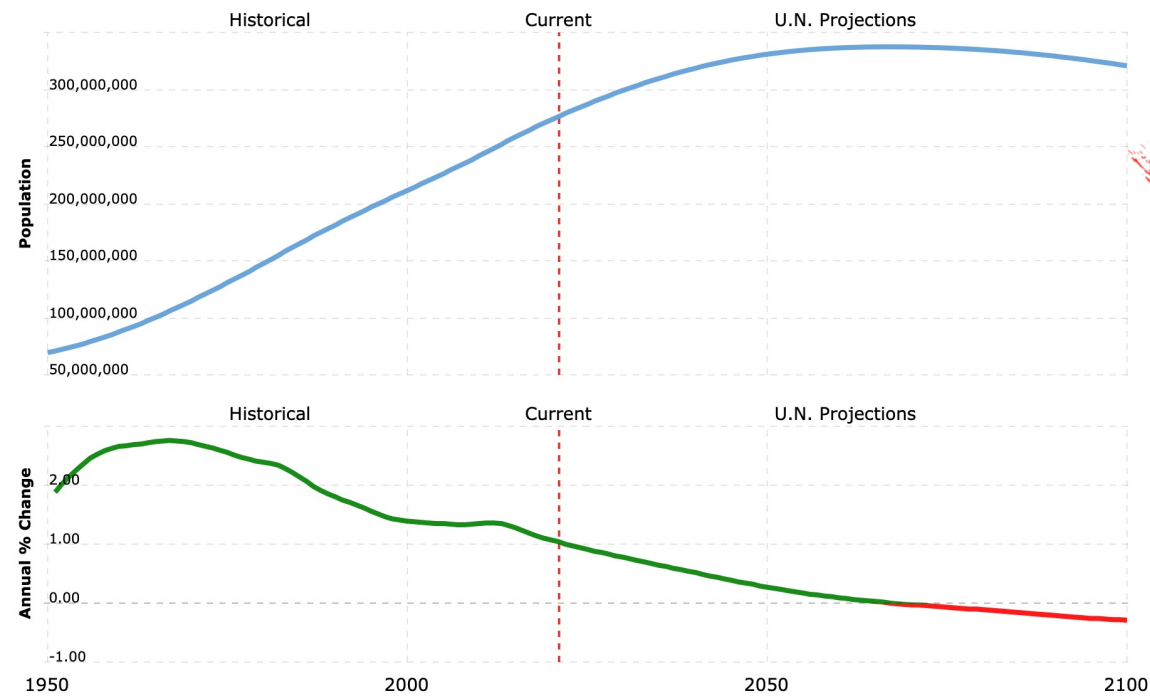
Singapore GDP



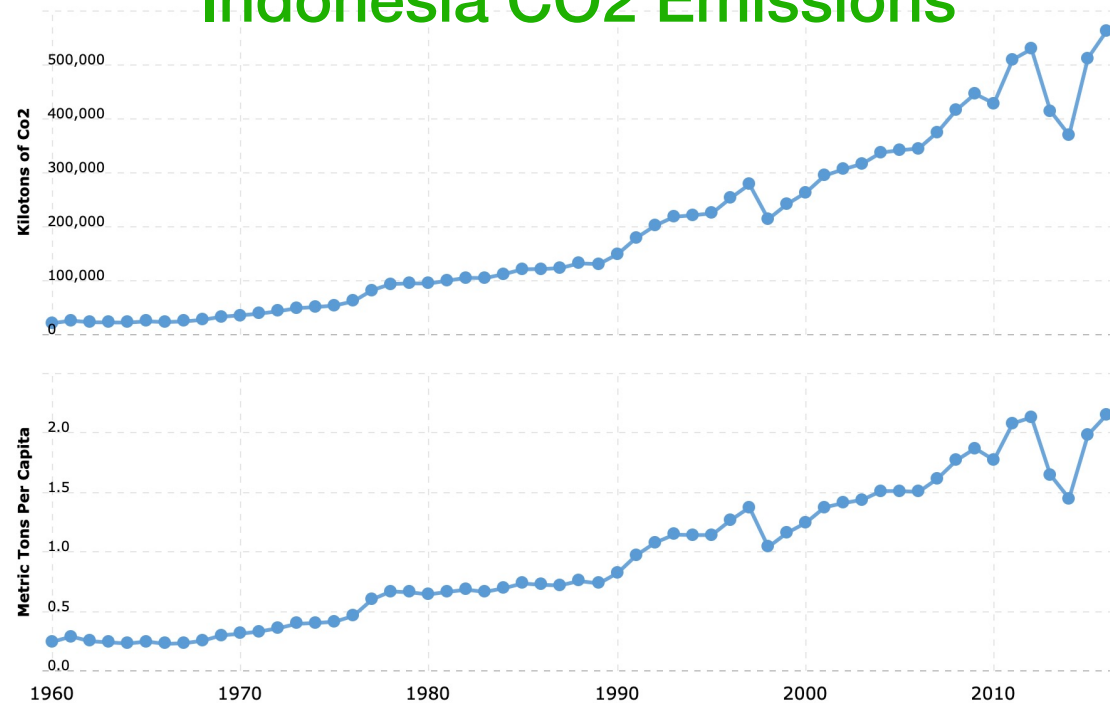
How data tells us?



Indonesia Population



Indonesia CO2 Emissions



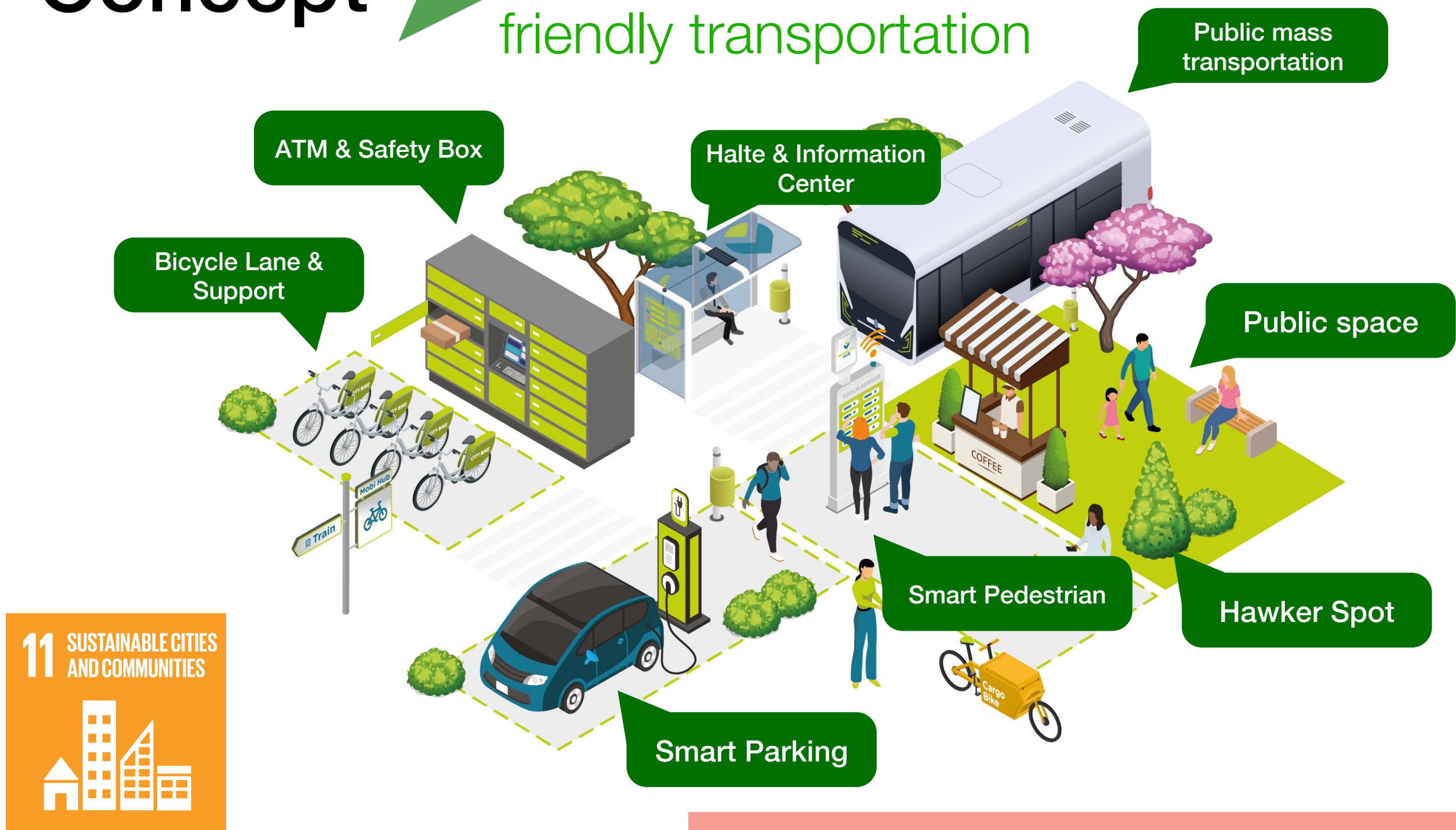
Indonesia GDP





Smart Mobility Concept

Green and pedestrian
friendly transportation

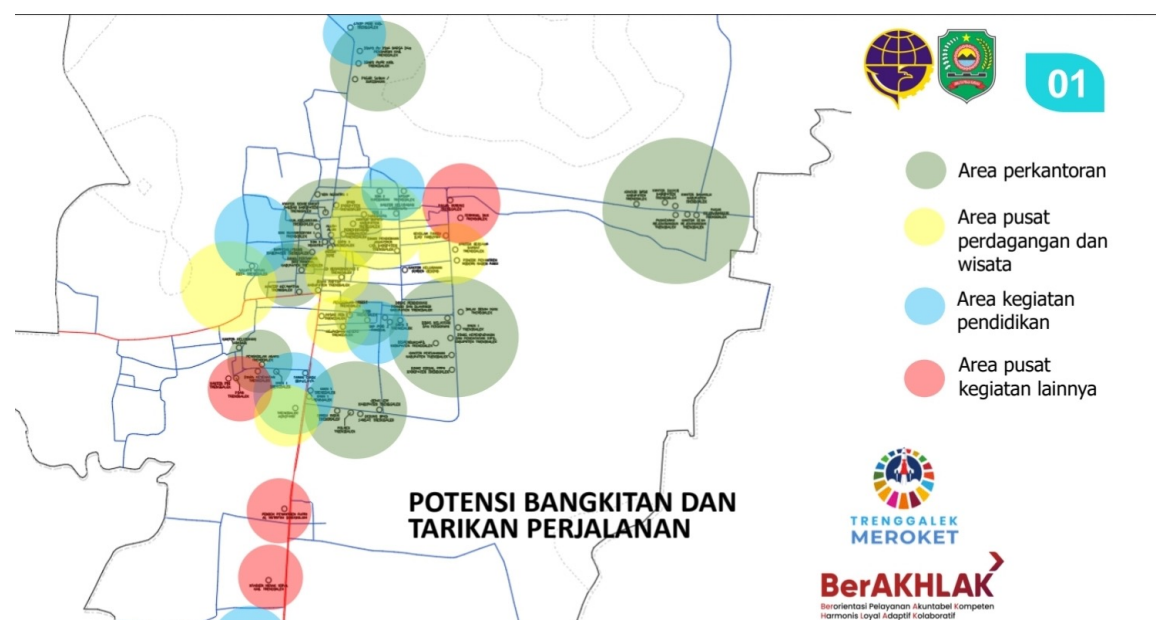


11 SUSTAINABLE CITIES
AND COMMUNITIES





Our Progress so far!





The next move



**GLOBAL
TRENDS**

How Trenggalek should be looks like?



- 1** Equitable, engaged and empowered communities
- 2** Connected, healthy and climate friendly lifestyles
- 3** SMART, green and climate neutral cities
- 4** Regenerative and prosperous urban economies



Thank You

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**TRENGGALEK
MEROKET**