

Supporting Learning Material:

Enhancing Land Supply Strategy

Module 1: Land Demand and Usage in Hong Kong

Civil Engineering and Development Department



2017

Content

- 1. Land Demand in Hong Kong: Past, Present and Future**
- 2. Land Utilization in Hong Kong**
- 3. Role of Reclamation**



Why do we need more land?

Population Growth



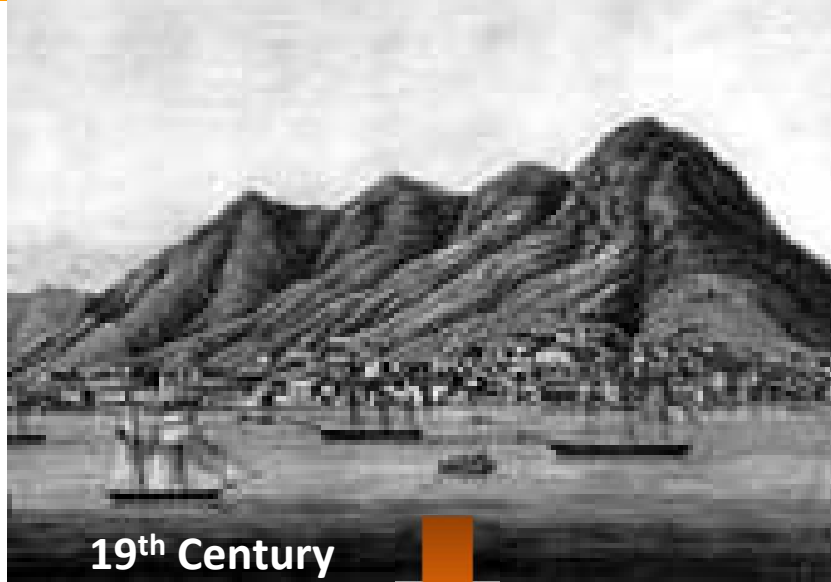
Economic Development



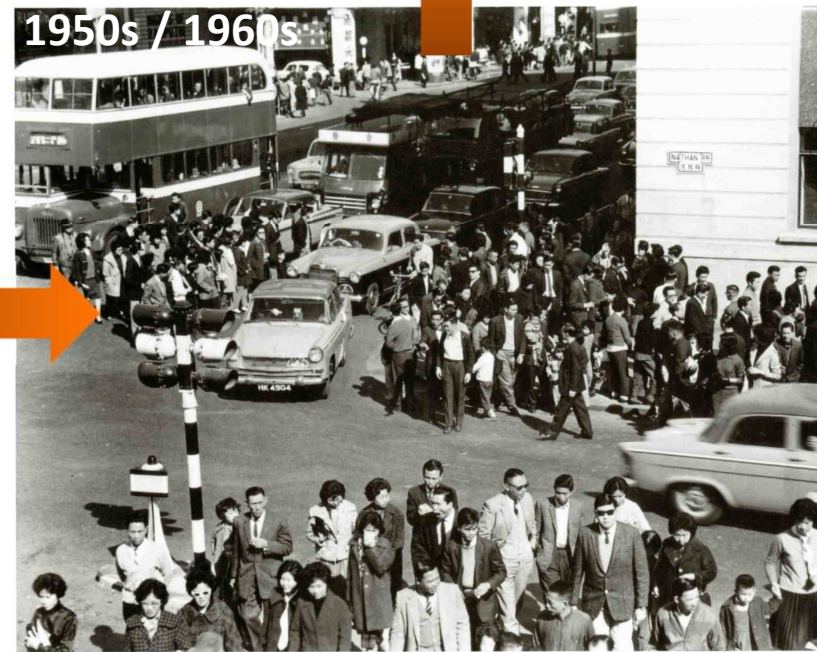
Improving Quality of Life



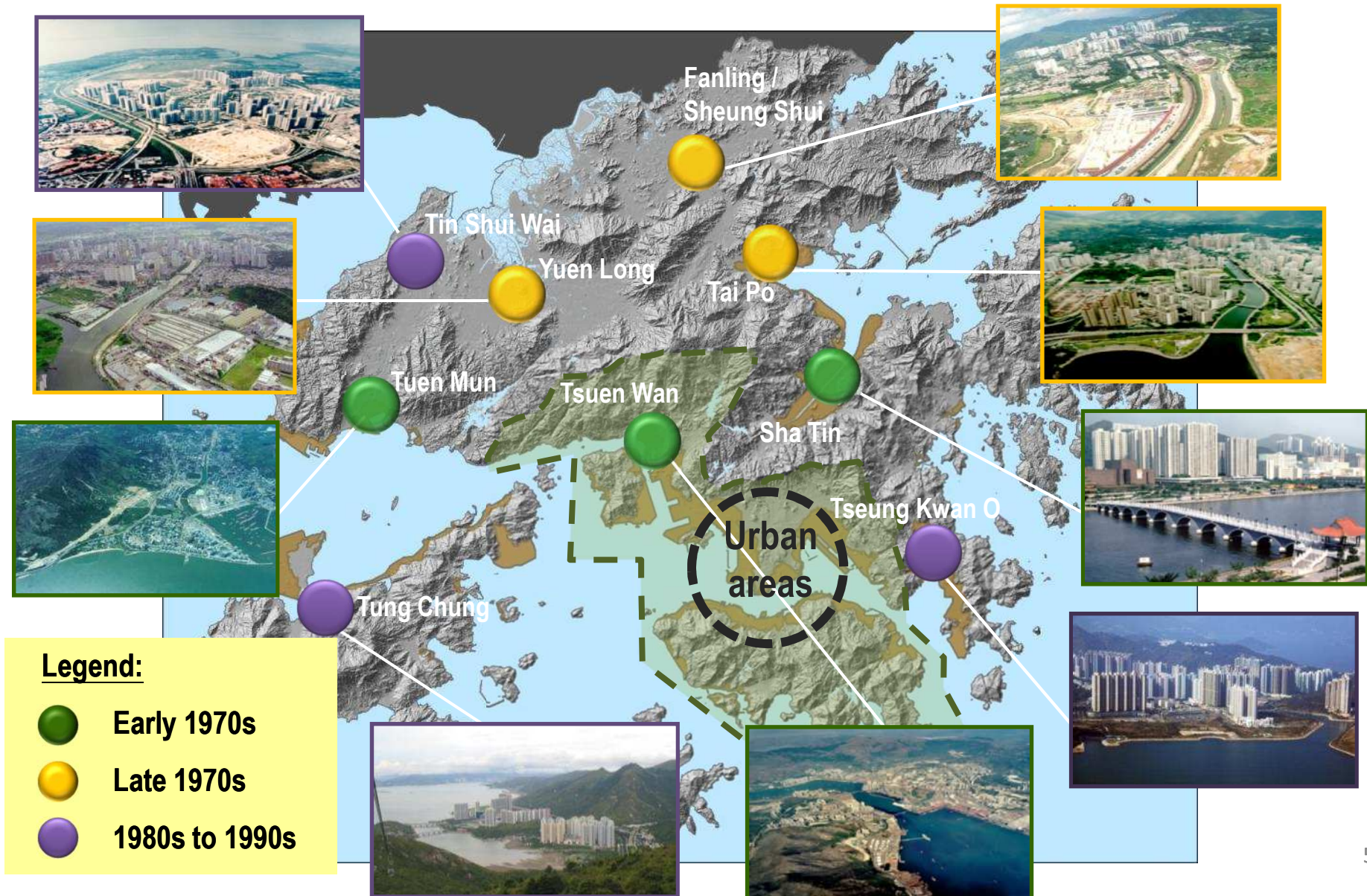
Early Development of Hong Kong



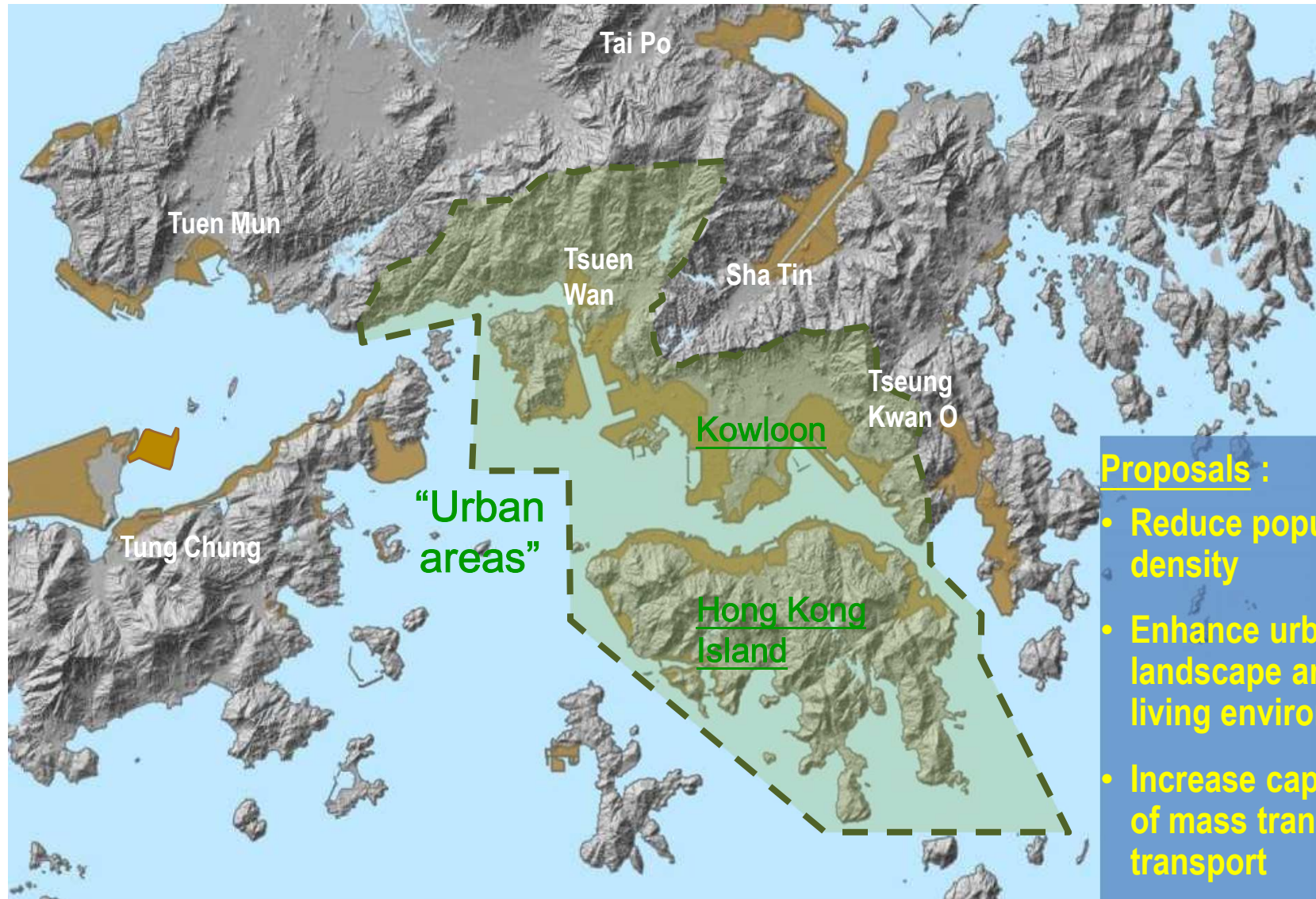
New Town
Development
Programme



New Town Development (in 1970s)



Metroplan (in 1990s)



Proposals :

- Reduce population density
- Enhance urban landscape and living environment
- Increase capacity of mass transit transport

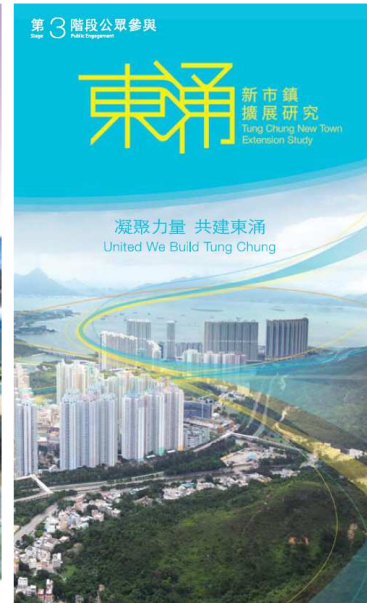
Further Development Plans and Studies



Airport Core Programme



Concept Plan for Lantau



Tung Chung New Town Extension Study



Hong Kong 2030 Study



Enhancing Land Supply Study

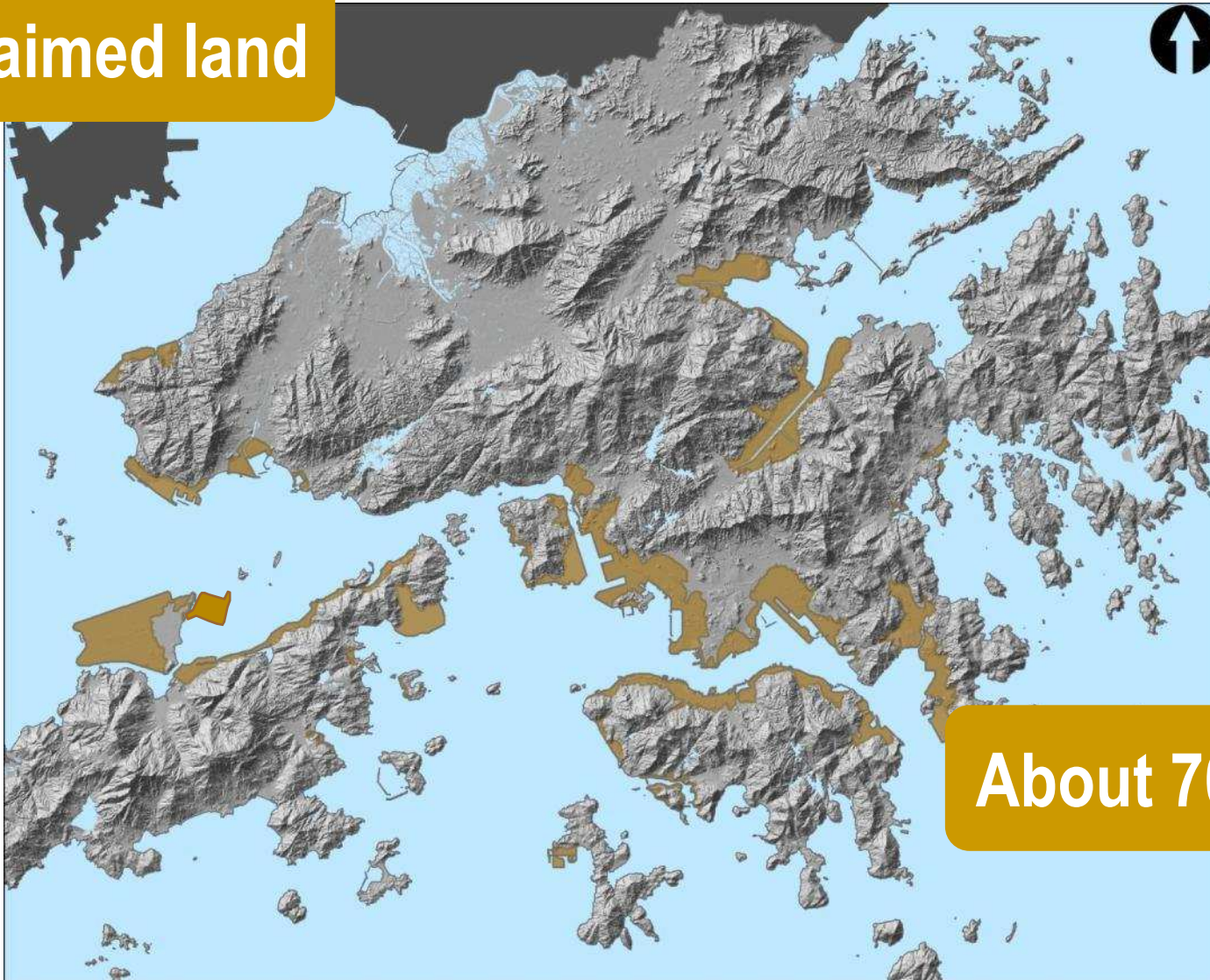


North East New Territories New Development Area Plan

and more....

Reclamation to Supply Land

Reclaimed land



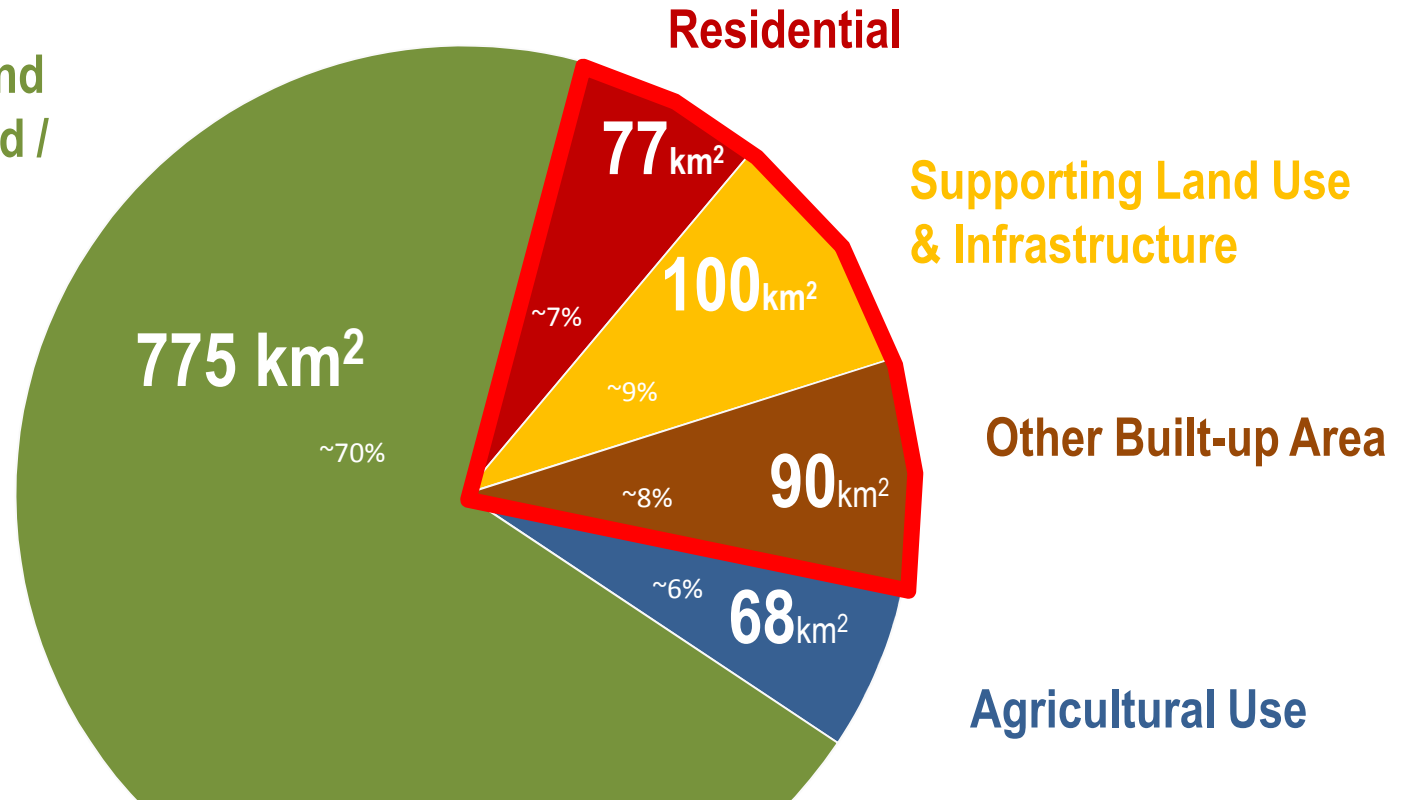
About 7000ha

Reclamation to Support Social Development



Land Usage in Hong Kong (as of 2015)

Woodland /Shrubland
/Grassland / Wetland /
Barren Land/Water
Bodies



Total Land Area : 1110 km²

Developed Land Area : 268 km² (24% of Total Land Area)

Developed Area

➤ 24% of Total Land Area (approx. 268 km²)



Housing



Infrastructure



Social facilities



Commercial uses

Protected Area

- 64% of Total Land Area (approx. 700 km²)



Hong Kong – A Densely Populated City

Population densities of major cities with a population of over 5 million

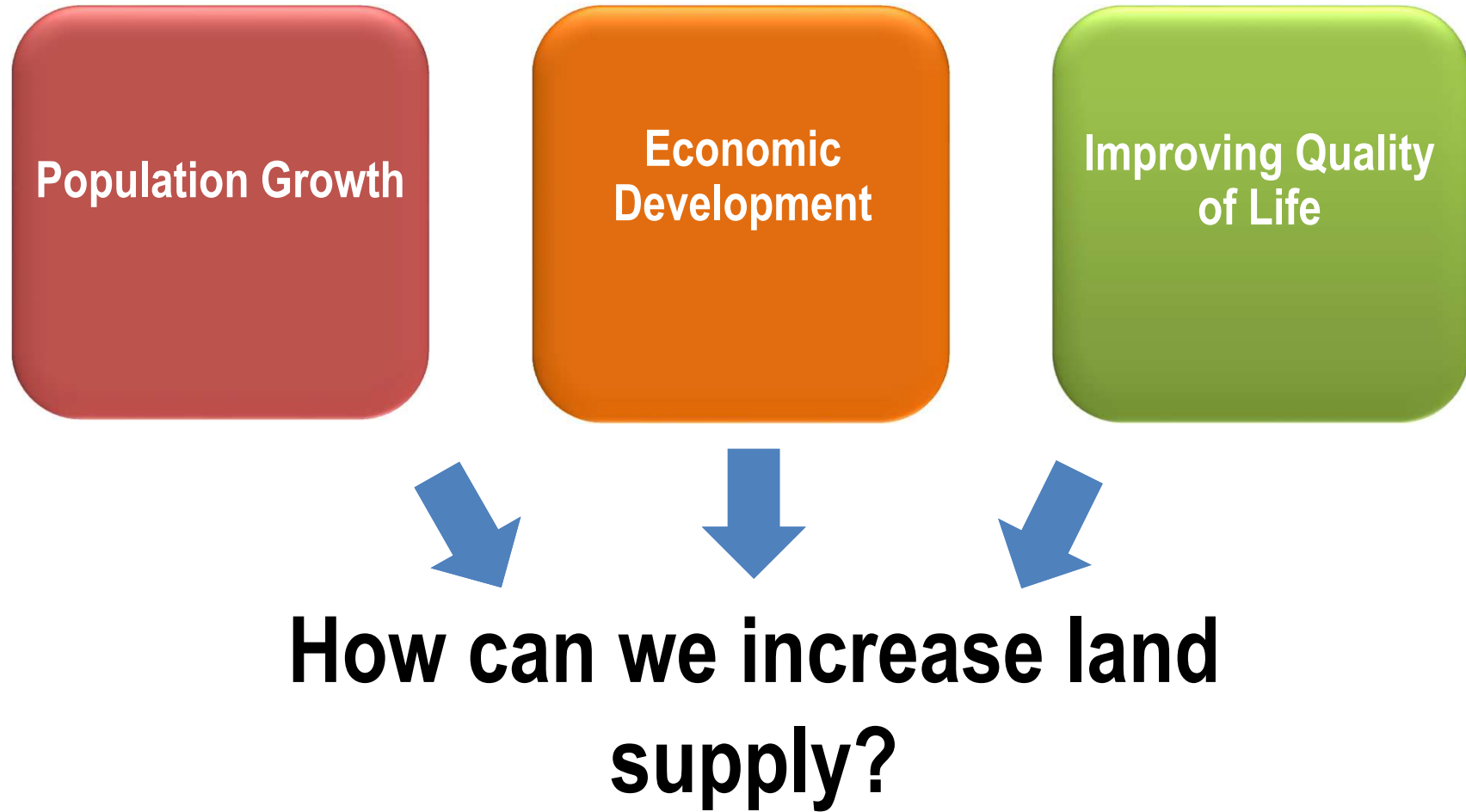
Ranking	City	Persons/ sq km
1	Dhaka, Bangladesh	44,100
2	Mumbai, India	26,000
3	Hong Kong	25,600
⋮	↓	
16	Singapore	11,100
⋮	↓	
23	Seoul, South Korea	9,100

Population densities of all major cities in **Europe, the United States, Japan and Mainland** are less than 10,000 persons/ sq km

Source: (<http://www.demographia.com/db-worldua.pdf>) April 2016 edition



Hong Kong's Challenge : Shortage of Land



End

