

# Innovations in Elderly Care

Asian Development Bank-ADB International Forum on Elderly Care

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Fong Chun Wah

Slide 2 & 3 are for Question 1

Slides 4, 5 & 6 are for Question 2

Singapore's public housing authority

Established 1 Feb 1960

Plans, designs and develops quality, affordable and inclusive housing, and a great living environment with thriving communities

1.1 million HDB flats

24 towns

80% of resident population

9 in 10 own their own flats



## Public Housing in Singapore



46 km

# Ageing Population

Definition of elderly in Singapore:  
65 years & above

HDB Residents

Median age:

**18** (1968); **42** (2021)

Proportion of elderly:

**9.9%** (2012); **16%** (2021)

Singapore Residents

Life Expectancy at birth:

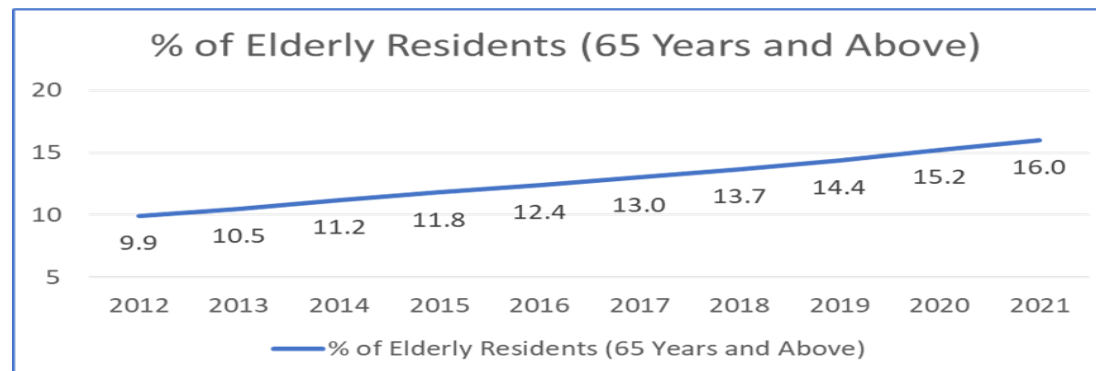
**65** (1968); **84** (2021)

**1 in 4**  $\geq$  65 years old (2030)

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# HDB'S EFFORTS

## Comprehensive Town Planning

- Live-work-play-learn environment
- Self-sufficiency, easy access
- Includes eldercare centres within precincts

## Resident centric Planning & Design

- Spaces & facilities that promote community bonding & social interaction
- 3-Gen playgrounds, therapeutic gardens, allotted/community gardens, etc. to promote residents' holistic well-being

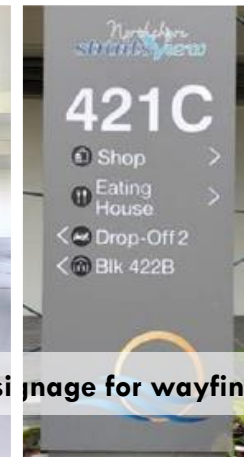
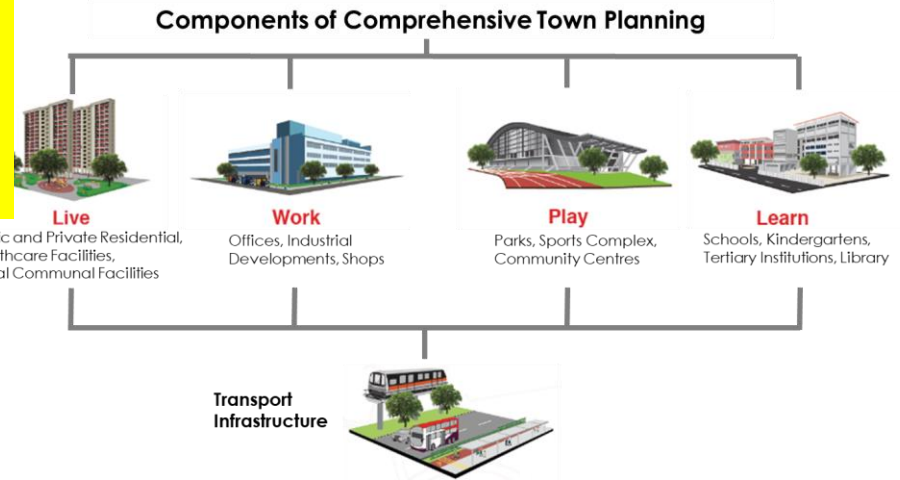
## Universal Design

- Barrier-free accessibility (1980s)
- Universal design features for all ages & abilities (2006)

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# HDB'S EFFORTS

## Enhancement to Existing Developments

- Upgrading programmes eg Lift Upgrading & Enhancement for Active Seniors (EASE) to support 'ageing-in-place'

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Lift Upgrading



EASE Grab-bars



Ramp

## Senior Friendly Housing

- Studio Apartments for elderly (1998)
- 2-Room Flexi scheme for elderly (2015)
- Community Care Apartments offering both housing and care services (2021)



2-Room Flexi flat



Communal spaces on every floor at first CCA pilot in Bukit Batok



Community Care Apartment (CCA)

## Community Programmes

- Participatory projects for residents, including elderly, to connect with each other, shape and activate neighbourhood spaces
- Providing opportunities for volunteering through Friends of Our Heartland volunteering network



Community Roof Garden



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Elderly Eco-Guide bringing seniors & families on a learning journey

# A NEW ROADMAP –ADDED FOCUS ON HEALTH AND WELLBEING

Enhance physical, social  
& mental health

Understand needs across lifecycles

Synthesise medical + built  
environment knowledge

Working with public, people and  
private sectors

Research > Pilot > Assess >  
Implement



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## Designing FOR LIFE

THE FUTURE OF HDB LIVING



**LIVE WELL**



**LIVE GREEN**



**LIVE CONNECTED**