



THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會



Young Members Committee 2018-19

For members aged 35 or below

Over 4,500 members

Organization Structure



Chairman			
Immediate Past Chairman	Deputy Chairman	Honorary Secretary	Honorary Treasurer
Co-opted Members (Max 3)	Committee Members (Max 12)		Events Coordinators
Helpers (About 150)			

Young Members Committee 2018-19

YMC Working Groups

1. Students Promotion Group (SPG)
2. Graduates Promotion Group (GPG)
3. Seminars Group (SG)
4. Visits Group (VG)
5. Non-technical Programmes Group (NPG)
6. Community Services Group (CSG)
7. Public Relations Group (PRG)
8. Sports and Recreations Group (SRG)
9. Social Cultural and Arts Group (SCAG)
10. Publicity and Webmaster Group (PWG)
11. Special Events Group (SEG)
12. Human Resources Group (HRG)

Visits



Seminars



Community Services



Sports and Recreations



Social Cultural and Arts



Mainland Delegation



Overseas Delegation



Step Out

to explore
of the box
of comfort zone

Step Up

the game
to the challenge
to lead the change

[illegible]

青年工程師
YOUNG ENGINEERS

HAPPY HOUR



葉家寶先生
前亞洲電視有限公司執行董事
Mr IP Ka Po
Former Executive Director, ATV



黃守東先生
前亞洲電視有限公司公司發言人
高級經理 - 公關及宣傳
Mr Jeff S T WONG
Former Spokesperson,
Senior Manager - P.R. & Publicity, ATV

余錫萬工程師
香港工程師學會會長
Ir Ringo S M YU
President, The HKIE



工 VS 關

HKIE CONNECT

Free Admission!

#逆轉勝 #轉危為機 #我和N展有個約會
#roarback #crises #opportunities #pr

23-11-2018 1830 - 2100

觀塘萬泰利廣場 11樓

Prime House, 11/F Monterey Plaza, Kwun Tong


RSVP

交流、討論與工程有關的議題 飲品和小食全晚免費供應

Networking, discussing issues related to Engineering; drinks and canapés will be served throughout the evening for FREE

Connect





Young Members Committee

The HKIE Young Members Committee (HKIE YMC)
@HKIEYMC

- Home
- Posts
- Reviews
- Videos
- Photos
- Events
- About
- Community
- Jobs
- Groups
- Info and ads
- Promote
- Manage promotions

Like Follow Share ...



The HKIE Young Members Committee (HKIE YMC)

Published by Michael Chan [?] · 20 September ·

...

[Step Out·Step Up]

承接上屆YMC嘅主題Redefine，重新定義青年工程師嘅社會定位👤
我地向前行多步，2018/2019年嘅主題演變成Step Out·Step Up，邀請大家跳出自己嘅框框，迎接新挑戰，繼而令自己進步👊
雖然呢啲事從來都係講就容易做就難，但今年就有YMC陪伴大家同行！
#YMC換屆 #新主題新目標 #StepOutStepUp #Youarenotalone #HKIE #YMC #Session201819




Publicity





The HKIE Young Members Committee (HKIE YMC)

Published by Michael Chan [?] · 21 September ·

...

[Step Up·突破1000框框👊]
感謝各位對YMC嘅支持！❤️
我哋未來會更進一步，提供更高質、更多元化嘅活動俾大家！如果想了解YMC或一齊參與，歡迎嚟以下留言或者私訊我哋，我哋會盡快回覆你👉
#我哋撐緊你呀 #你嘅意見會令我哋進步 #突破一千 #StepOutStepUp #HKIEYMC





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The HKIE Young Members Committee (HKIE YMC) was live.

Published by Evelyn Wai [?] · 31 October at 18:58 ·



886

People reached

464

Engagements

Boost Post

Eddy Ng, Hohoi Nikita and 35 others

11 Comments 673 views

Like

Comment

Share

Most relevant ▾



Write a comment...



Michael Chan · 30:25 Chris 好型 🍻

Like · Reply · Message · 1w

3 Replies



Edwin Chung · 45:03 Hello 🍻

Like · Reply · Message · 1w

Webinar



The HKIE Young Members Committee (HKIE YMC)

Published by hkieymc [?] · 31 October at 00:39 ·

我哋Step Up•新嘗試！首度直播分享會🎥，方便大家隨時睇👁，隨地聽👂！

【👁瞬間看內蒙】

內蒙嘅(能源•工業•歷史•文化)你又知幾多？聽完我哋嘅分享會就會識更多！

👂聽晚六點半準時約定你！你仲可以喺直播期間隨時發問添👤。...

See more

直播分享會 請準時收看！



362

People reached

113

Engagements

Boost Post

周茂榮, Yu Wai Lo and 21 others

2 Comments

Team Spirit



Locate ourselves on the map





Railway in Hong Kong

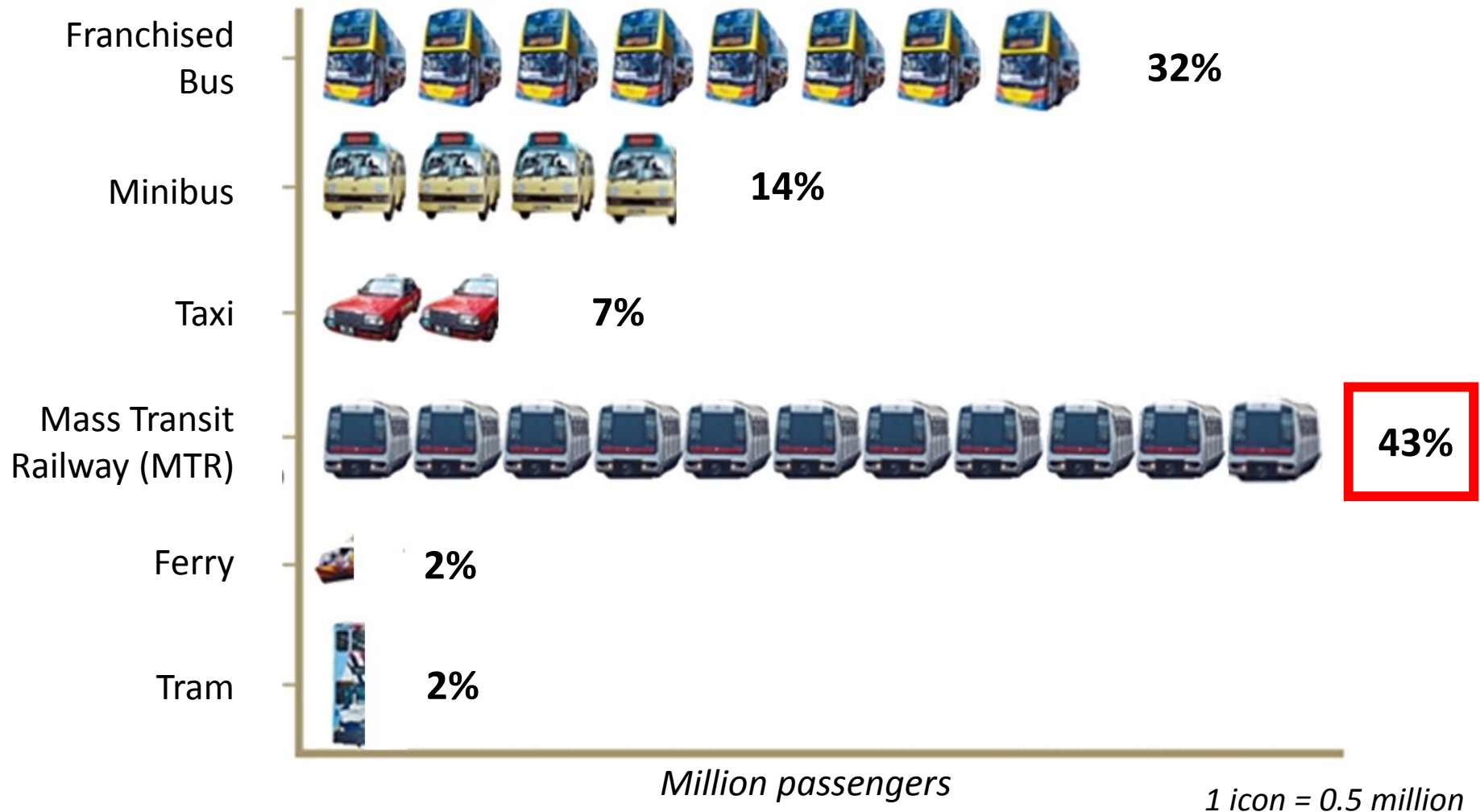
Part 1

Overview of Railway Development in Hong Kong



Railway Patronage in Hong Kong

90% of trips uses Public Transport mode and
Average Public Transport Daily Boarding in October 2016
= 12.5 Million



Overview of Railway Development

Inter-city



Hong Kong
Railway

Urban area

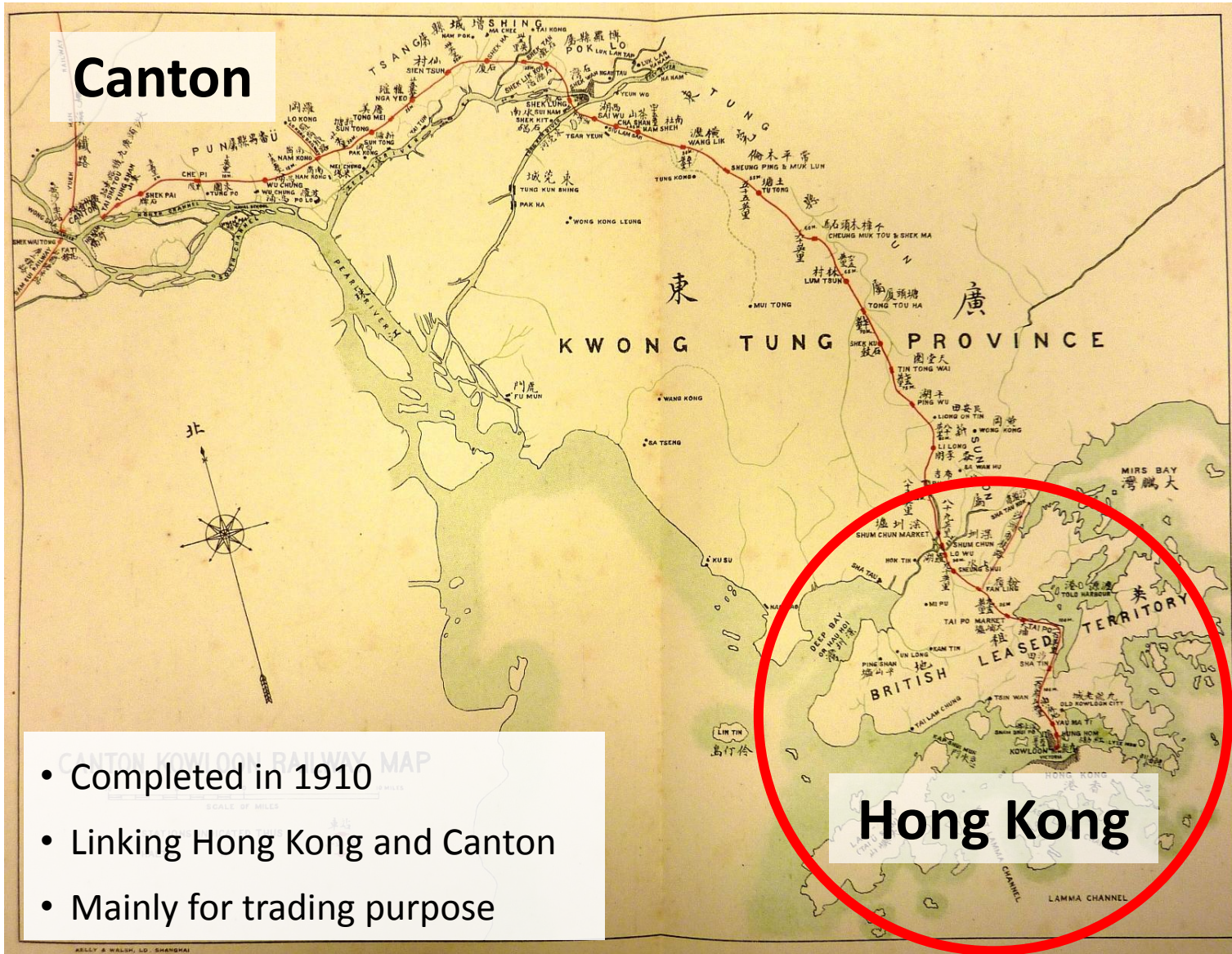


Overview of Railway Development

Inter-city

Kowloon-Canton Railway (KCR)

Canton



Hong Kong

- Completed in 1910
- Linking Hong Kong and Canton
- Mainly for trading purpose

Overview of Railway Development

Inter-city

High Speed Railway



Mainland's National High-speed Rail Map

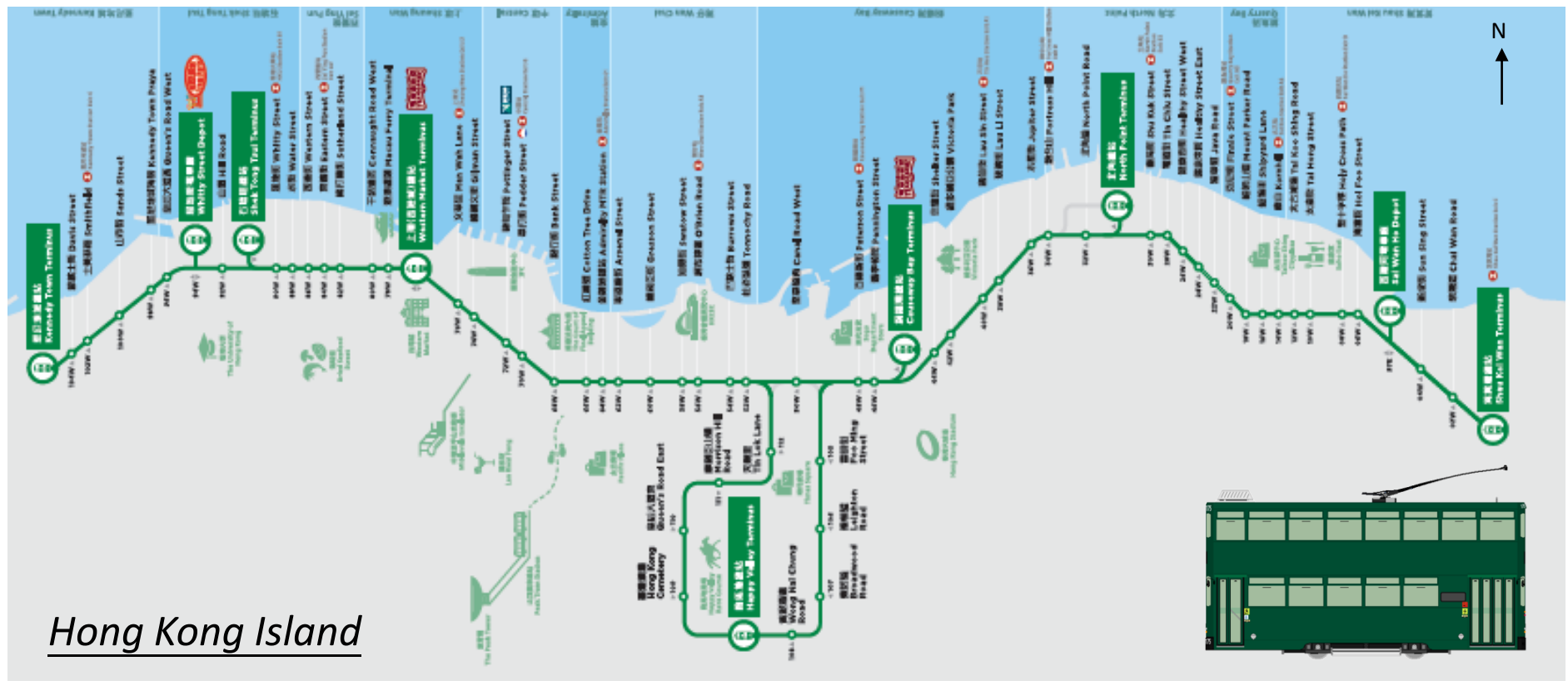


Route of Guangzhou-Shenzhen-Hong Kong Express Rail Link

Overview of Railway Development

Urban area

Tram (since 1904)



Urban area

港鐵路綫圖 MTR system map



Overview of Railway Development

Fact about Hong Kong Railway

Land area: ~1110km²
(~25% Urban area)

Population: >7.2M

Railway Length: >250km

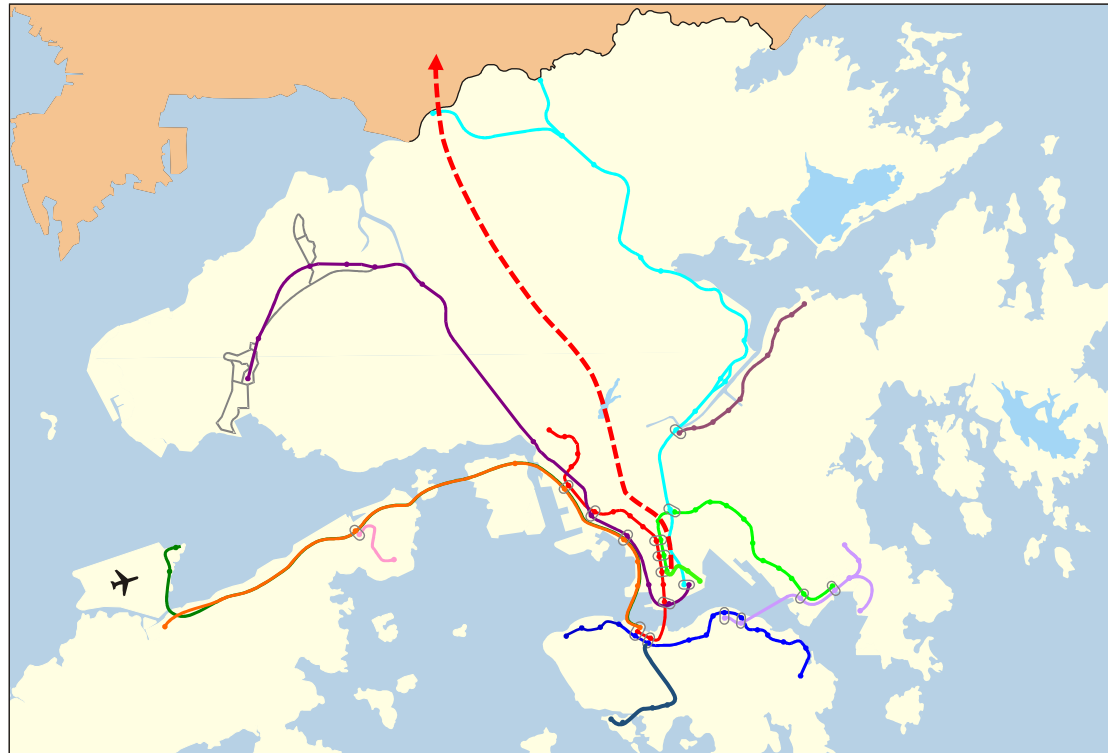
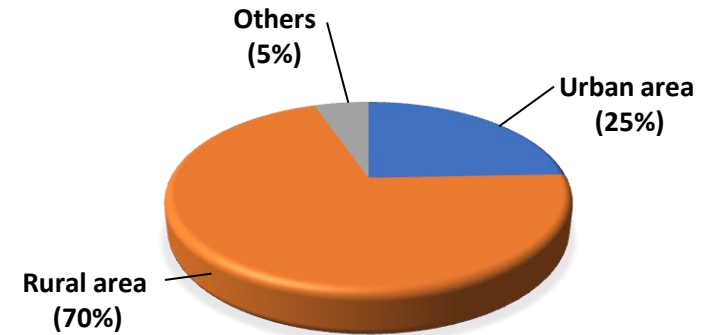
No. of stations: 94

Serving population: ~70%

Train frequency: <2mins
(Peak hour)



MTR



Hong Kong Railway Map



蛇口
Shekou

深圳
Shenzhen

落馬洲
Lok Ma
Chau

落湖
Lo Wu

上水
Sheung
Shui

大埔
Tai Po

古洞
Kwu Tung

北環線
Northern Link

元朗
Yuen Long

洪水橋
Hung Shui Kiu

屯門南延線
Tuen Mun
South Extension

屯門
Tuen
Mun

荃灣
Tsuen
Wan

青衣
Tsing Yi

東九龍線
East Kowloon Line

將軍澳
Tseung
Kwan O

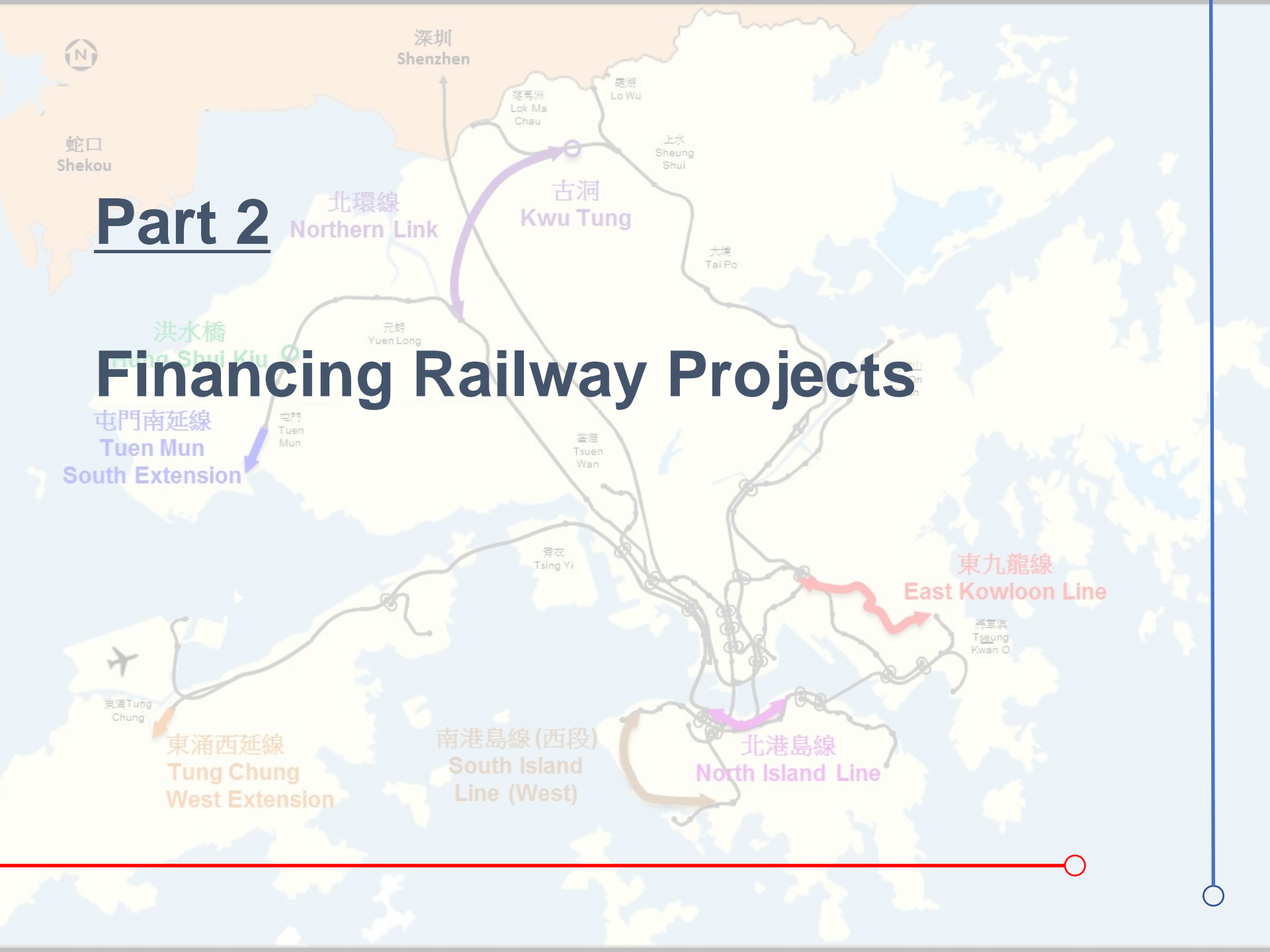
荃灣
Tung
Chung

東涌西延線
Tung Chung
West Extension





南港島線(西段)
South Island
Line (West)

北港島線
North Island Line

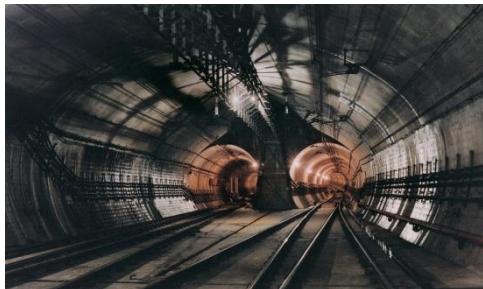
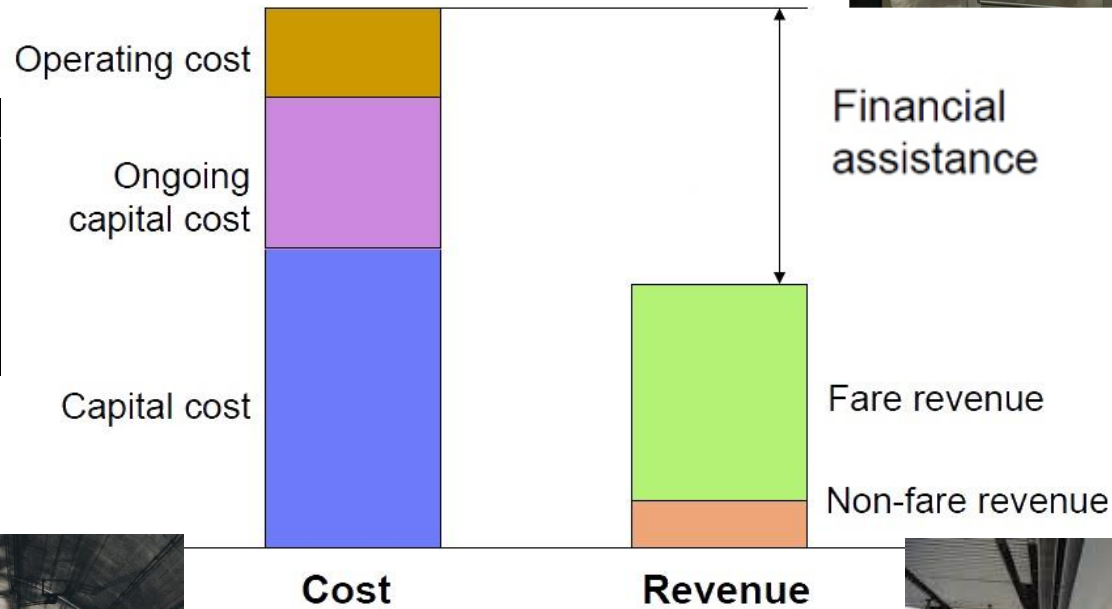
Part 2 Financing Railway Projects



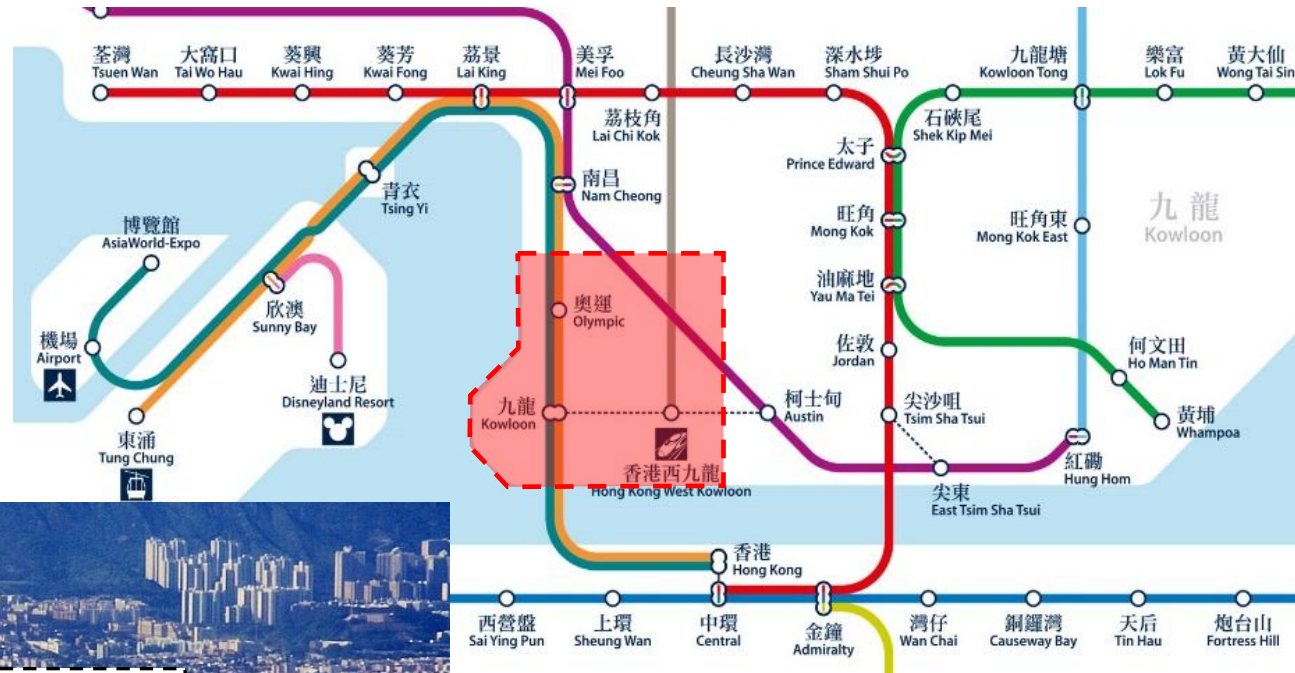
Cost of Travelling on Railways

City		Average single trip fare across the world in 2014
Stockholm		USD 4
New York		USD 2.75
Tokyo		USD 1.5
Hong Kong		USD 1

Cost & Revenue of Railway Companies



West Kowloon Reclamation

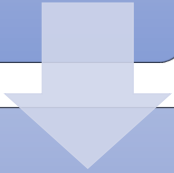


Rail-plus-Property Model

Government grants MTR with ***land development rights***



MTR pays land premium and ***develops the new railway together with properties***



MTR gains ***profits*** from selling properties



MTR generates ***funds for new projects*** as well as operation and maintenance

Kowloon Station Development Complex



Advantages of Rail-plus-Property Model

Government

- ***Commercial risks*** transferred to railway company
- Railway projects can be implemented promptly to ***meet public transport needs***

Railway Company

- New developments ensure ***transport demand***
- ***Property value*** goes up with railway

Public

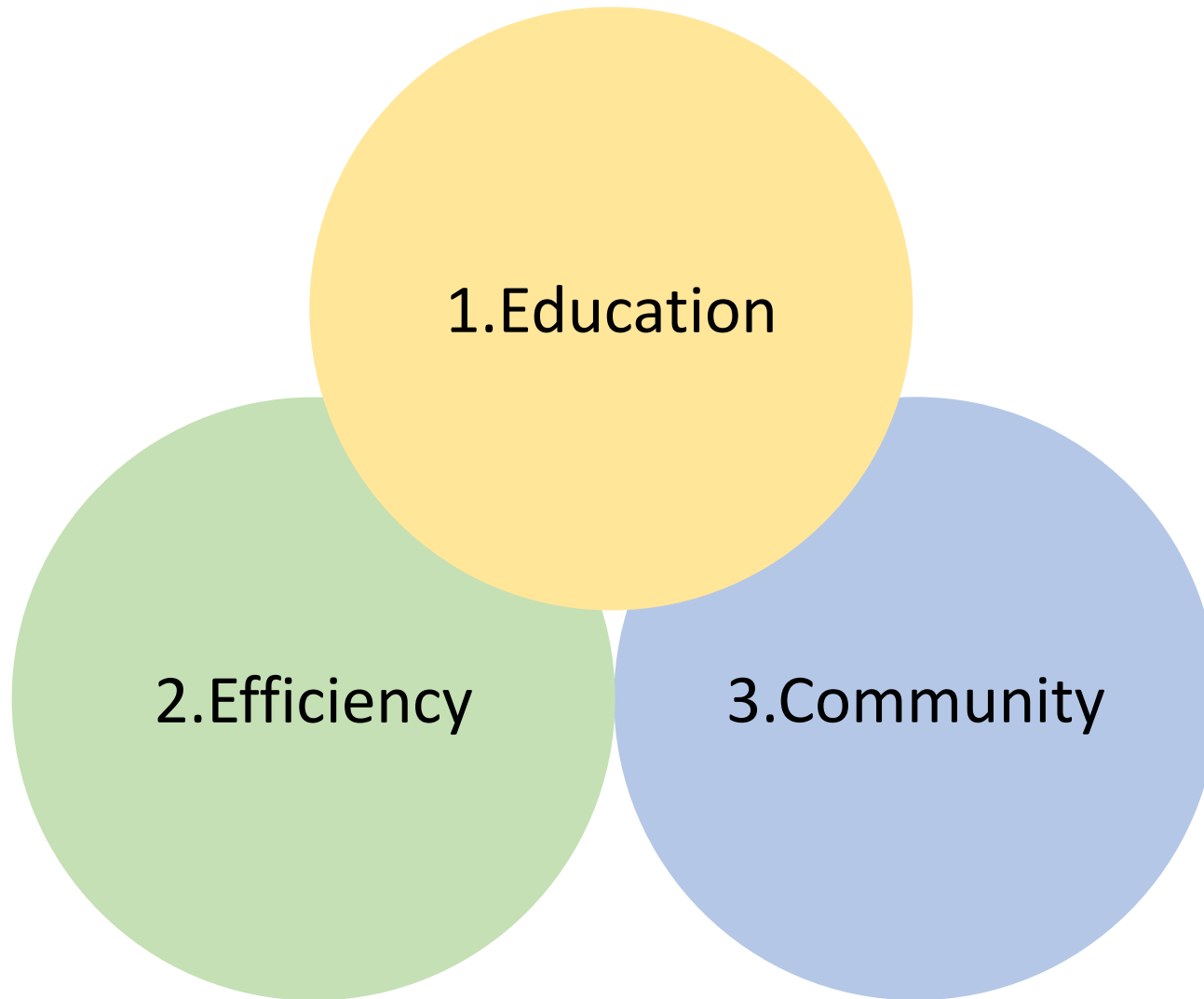
- Passengers can enjoy railway services at ***reasonable prices***

Part 3

Railway Policy and Future Missions



Future Railway Development Focus



1. Education

- Offer top-up degree/certificate program
- Provide training for more than 18,000 staff
- Nurture railway expertise, both engineering and management worldwide



Automatic Fare Collection Training Facilities



Train Cab Simulator

2. Efficiency

鐵路 RAILGEN 2.0 NEW CUSTOMER EXPERIENCE



她和他的第一句話 The First Time They Spoke



她和他的第一句話 The First Time They Spoke



Advertisement with Creative Media by Railway Company

她和他的第一句話 The First Time They Spoke



她和他的第一句話 The First Time They Spoke



3. Community



3. Community



Ecochic Design Award
Exhibition showing
Traditional Chinese Costume

Living art Performance:
Japan Artist Mr. Wally



Young Members Committee
青年會員事務委員會

