Hong Kong

A vibrant city for our smart future

Basic needs

衣 Clothing → Shopping / retail
食 Food
住 Housing
行 Transportation → Communication
Population – 7.4M
HKI:  17.5%
KLN:  30.3%
NT:  52.2%
Density – 6690 / km²
Hong Kong’s Residential Area Density
Source: LSE Cities
Per capita living space in selected Asian cities

(Taipei (2014) 363 ft²/cap
(Tokyo (2013) 339 ft²/cap
(Singapore (2014) 323 ft²/cap
(Macau (2015) 216 ft²/cap
(Shanghai (2015) 195 ft²/cap
(Hong Kong (2015) 161 ft²/cap

(LegCo Research Office 2016)
Land Utilization in Hong Kong 2018

[km²]

<table>
<thead>
<tr>
<th>Category</th>
<th>Area</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>78,7%</td>
<td>78,7%</td>
</tr>
<tr>
<td>Commercial</td>
<td>53,5%</td>
<td>53.5%</td>
</tr>
<tr>
<td>Industrial</td>
<td>45,4%</td>
<td>45.4%</td>
</tr>
<tr>
<td>Institutional/Open Space</td>
<td>67,6%</td>
<td>67.6%</td>
</tr>
<tr>
<td>Transportation</td>
<td>67,6%</td>
<td>67.6%</td>
</tr>
<tr>
<td>Other Urban</td>
<td>5,0%</td>
<td>5.0%</td>
</tr>
<tr>
<td>Agriculture</td>
<td>27,2%</td>
<td>27.2%</td>
</tr>
<tr>
<td>Woodland/Shrubland/Grassland/Wetland</td>
<td>6,1%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Barren Land</td>
<td>31,3%</td>
<td>31.3%</td>
</tr>
<tr>
<td>Water Bodies</td>
<td>66,6%</td>
<td>66.6%</td>
</tr>
<tr>
<td>Non-built-up Sub-total: 770 km²</td>
<td>75.2%</td>
<td>75.2%</td>
</tr>
</tbody>
</table>

(Planning Dept. 2019)
Country Parks
(AFCD 2017)

Total Area 434 km$^2$ 39.1%
Water Gathering Grounds
Great Outdoors

Beaches
E.g. Tai Long Sai Wan Beach

Global Geopark

Hikes
E.g. Dragon’s Back & Kowloon Peak

Cycling
E.g. Nam Sang Wai, Shatin to Tai Mei Tuk or Wu Kai Sha

Mai Po Nature Reserve

Hong Kong Wetland Park
Rail System

Time headway = \frac{1}{frequency}

Transit-oriented development
Development Model

(Source: Sylvie Nguyen/HKU)
衣

Clothing & shopping
Special Markets in HK

HK is a shopping paradise and well-known for an incredible range of street markets that specialize in electronics to goldfish to merchandise

Store clustering

Temple Street Night Market
The market is well-known for its fortune tellers, fengshui expectors, herbalists and Cantonese opera performance

Ladies’ Market
Rows of stalls with all sorts of cheap merchandise, souvenirs, clothing and electronics

Sham Shui Po Golden Computer Center
The best place for low-cost computer, computer peripherals and games

Mongkok Flower Market
Both cut flowers and growing plants can be found in the shops

Tung Choi Street Goldfish Market
Fish are displayed in either immense aquariums or little plastic bags hung at the entrance of stores
International Cuisines in HK

International cuisines can be found all over the city.

- Halal food
- Thai food
- Vietnamese food
- Spanish food
- Japanese food
- Korean food
Cha Chan Teng (Tea restaurant)

**Hong Kong–style cafe**
Well-known for eclectic and affordable menus, which include dishes from Hong Kong cuisine and Hong Kong-style Western cuisine.

- **Milk Tea**
  Hong Kong-style milky tea

- **French toast**
  Toasted bread with a peanut-butter filling in the middle and syrup slathered on top

- **Pineapple bun**
  Bun with a slab of butter inside

- **Yuanyeung**
  A mixture of coffee and tea originated in HK

- **Egg tarts**
  Custard tart
Hong Kong Street Food

- Eggette
- Stinky tofu
- Cheung fun
- Curry fish balls
- Fried chestnuts
- Bowl pudding
住
Housing
Slab Block (1960s)
Choi Hung Estate
16-storey
Living room + bath room + kitchen

Twin Tower (1970s)
Wah Fu Estate
20-storey
Harmony Block (1990s) – Yau Lai Estate
40-storey

Trident (1980s) – Yau Fu Shin Estate
35-storey
Multi-room
Older private housing
1960s / 1970s
Utilitarian architecture
Rectangular plan
<20-storey
“Western-style” housing
1970s – 1980s
20-storey
Composite-rectangular plan
Modern housing
2000s – 2010s
40-storey
Varied façade
Glass and steel elements
Composite-rectangular plan
New Territories “indigenous” villages
Small House Policy

Village housing (New Territories)
All time periods
3-storey
Rectangular plan of 700 ft$^2$
Composite-rectangular plan
Usually chaotic placement
Transportation
Modes (means) of transport

- Mass Transit Railway
- Heavy rail
- Right-of-way

- Light Rail
  - NW New Territories

- Tram
  - Heritage street car
  - HK island
Bus / Light bus
Ferry and “Kai-to”
Field Work Exercise (FWE)
Weather is Wet and HOT!

- HKO Forecast:
  - 26 – 29°C
  - 80 – 95% RH
  - Cloudy with showers and squally thunderstorms
  - 80% Chance of rain

- Depends on your acclimatization!
Field Work Exercise

• 1 August, full day
  • 2 field work tasks at field site during day time
  • 1 field work assessment at night

• Individual exercise
  • No communication between participants & team leaders

• No mobile phones and electronic devices can be used
  • Disqualify if found

• Seek help from volunteers (Green badge)
• Your own responsibility to time and plan!
Field work tasks

• 15 minutes - read question paper
  • Write names & student number
• Task 1 – 120 minutes
• Task 2 – 75 minutes
• Assessment 120 minutes
What you should bring to the field site

• >1L water
• Hat
• Umbrella / raincoat
• Clipboard to write on
• Writing stationaries
• Sunscreen (if needed)
• Your own medication (if needed)
• Pocket-size English dictionary (if needed) – this will be checked
  • No written and inserted notes
## Transport Arrangements

<table>
<thead>
<tr>
<th>Bus</th>
<th>Teams</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Argentina, Australia, Belarus, Belgium, Bolivia, Bosnia and Herzegovina, Brazil, Bulgaria, China-Beijing, China-Macau, Croatia, Task Force Members, Observers</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Canada, China-Hong Kong, China-Taipei, Cyprus, Czech Republic, Denmark, Estonia, Finland, Hungary, Indonesia, Japan</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Kazakhstan, Latvia, Lithuania, Mongolia, Montenegro, The Netherlands, New Zealand, Nigeria, Philippines, Poland, Romania</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Russia, Serbia, Singapore, Slovakia, Slovenia, Switzerland, Tajikistan, Thailand, Turkey, United Kingdom, United States, LoC Members</td>
<td></td>
</tr>
</tbody>
</table>
# FWE Schedule: 1 August (Thur)

<table>
<thead>
<tr>
<th>Activity</th>
<th>Time Bus 1 &amp; 2</th>
<th>Time Bus 3 &amp; 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breakfast</td>
<td>07:30</td>
<td>07:30</td>
</tr>
<tr>
<td>Departure form EDUHK</td>
<td>09:00</td>
<td>09:00</td>
</tr>
<tr>
<td>Arrive at starting point</td>
<td>10:00</td>
<td>10:00</td>
</tr>
<tr>
<td>AM task begins</td>
<td>10:15</td>
<td>10:15</td>
</tr>
<tr>
<td>AM task ends</td>
<td>12:15 (bus)</td>
<td>11:30 (foot)</td>
</tr>
<tr>
<td>Lunch</td>
<td>12:45</td>
<td>11:45</td>
</tr>
<tr>
<td>Travel to starting point</td>
<td>13:45 (foot)</td>
<td>12:45 (bus)</td>
</tr>
<tr>
<td>Arrive at starting point</td>
<td>14:00</td>
<td>13:15</td>
</tr>
<tr>
<td>PM task begins</td>
<td>14:15</td>
<td>13:30</td>
</tr>
<tr>
<td>PM task ends</td>
<td>15:30</td>
<td>15:30</td>
</tr>
<tr>
<td>Back to EDUHK</td>
<td>16:30</td>
<td>16:30</td>
</tr>
<tr>
<td>Field work assessment</td>
<td>19:30</td>
<td>19:30</td>
</tr>
</tbody>
</table>

Bus leave sharp at G/F of Block D1/D2
The Education University of Hong Kong - Tai Po Campus