# Planning for pedestrians and cyclists

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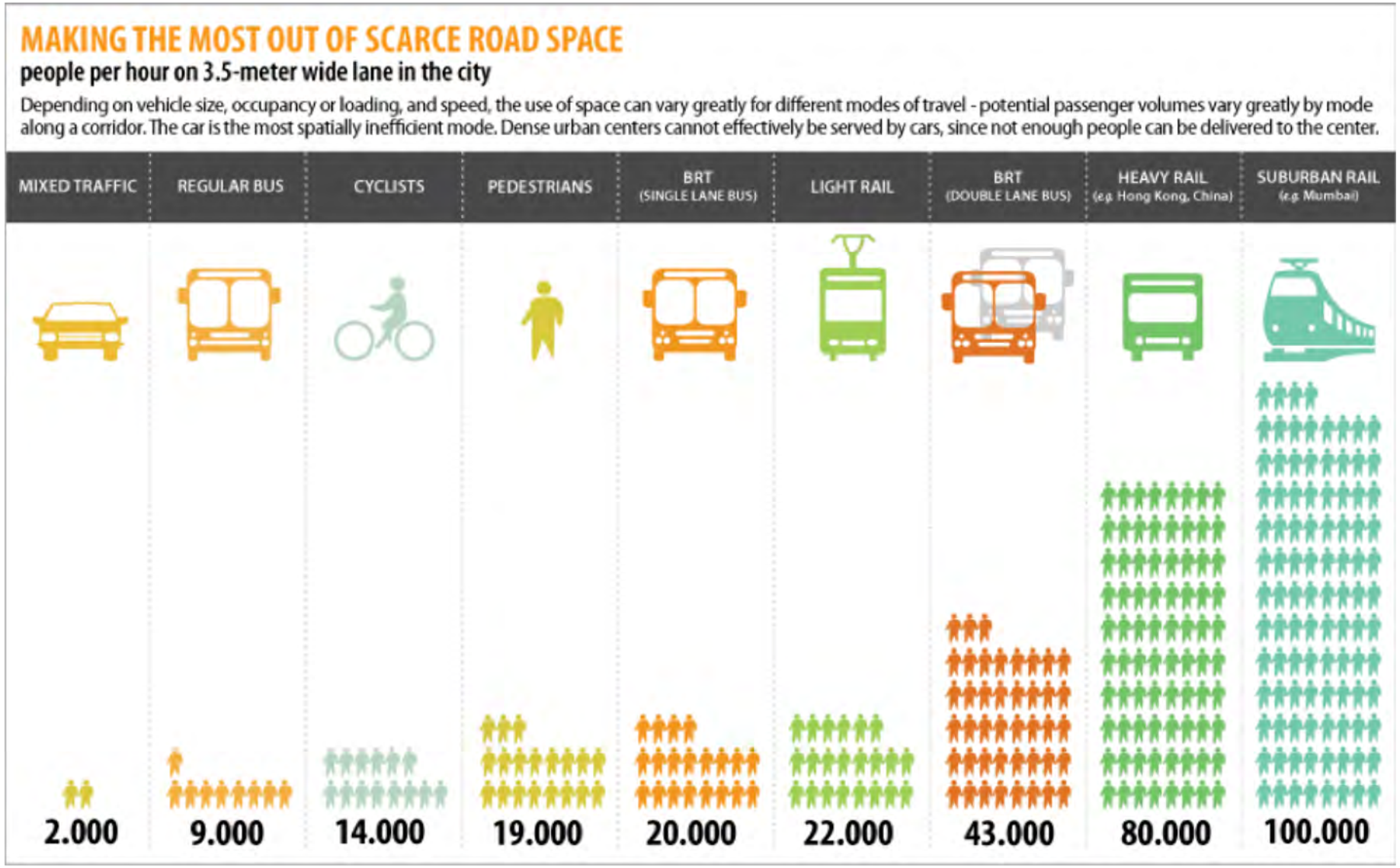
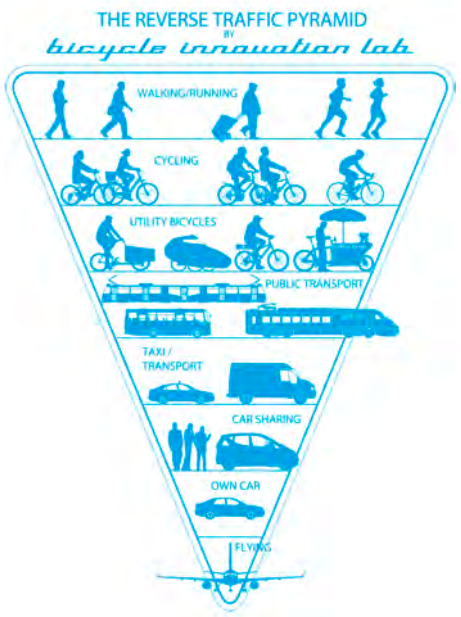
# Which mode of transport is efficient?



# Active mobility is a must!




*'No transport project was/is/will be complete without proper priority for active transport and proper integration"*

*Source: Bicycle Innovation Lab*

# Pedestrians

# Who are these…

- Anyone using a road is a pedestrian at one point
  - Walkers
  - Joggers
  - Cyclists
  - Transit Users
  - Car users (yes they also need to walk)

# What do pedestrians need?

- Types of pedestrians – exercise, leisure, work
- Speeds : Avg. speed is 4 ft /sec (2.5 – >8 ft/sec)
- So for making pedestrians walk we need **SPACE**

# SPACE

› Safety or Security


# SPACE

› Priority


# SPACE

› Accessibility

Lloyd Wright

# SPACE

› Comfort

# SPACE

› Enjoyable

# Cyclists

# What do CYCLISTS NEED?

- Connected Routes
- Direct Routes
- Safety
- Comfort
- Attractive

# Coherent and Continuous

- Same quality
- Connected
- Signage

# Direct Routes

- Bicyles get a direct route
- No-Detours
- Reduce delays
- NMT priority Junctions

# Safety

- For the rider
- For the bike

If the motor vehicle **speed** is **>30 kmph** then **physically separate** bicycles and motor vehicles

# Comfort

# Attractive

- Note the separation between pedestrians and cyclists!

# Thanks for the attention

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