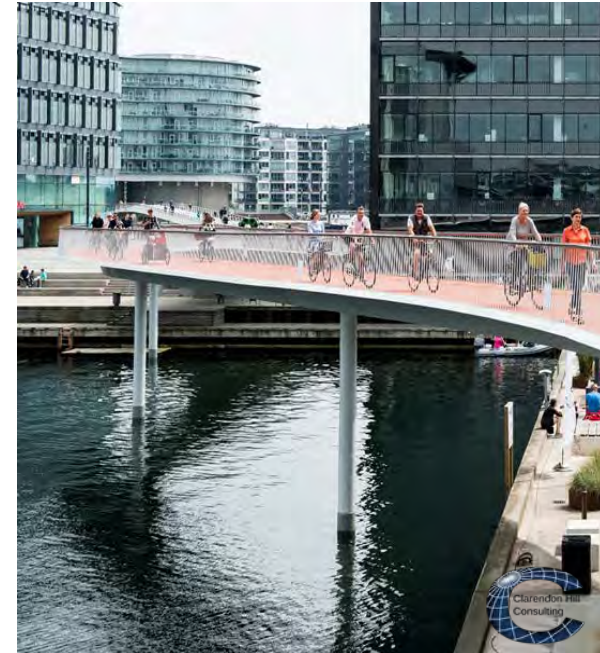


Green Mobility lessons learned from Copenhagen - and what's been done in MA so far -

Isabel Kaubisch, Clarendon Hill Consulting



Copenhagen City Museum / Bymuseet



How do we reach Carbon Free Transportation?

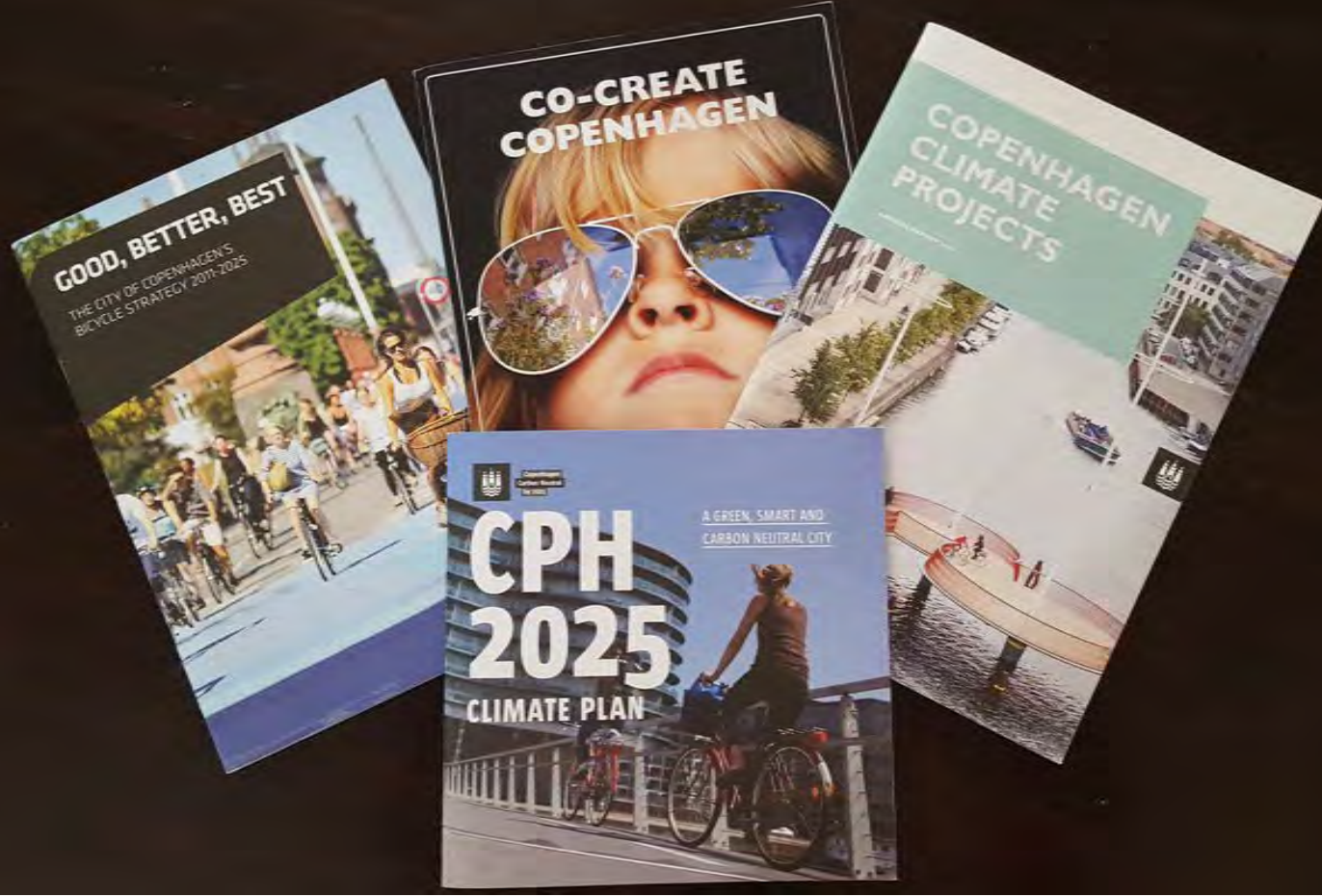


Source: Blurpoint



How to reach Low Carbon Transportation ?

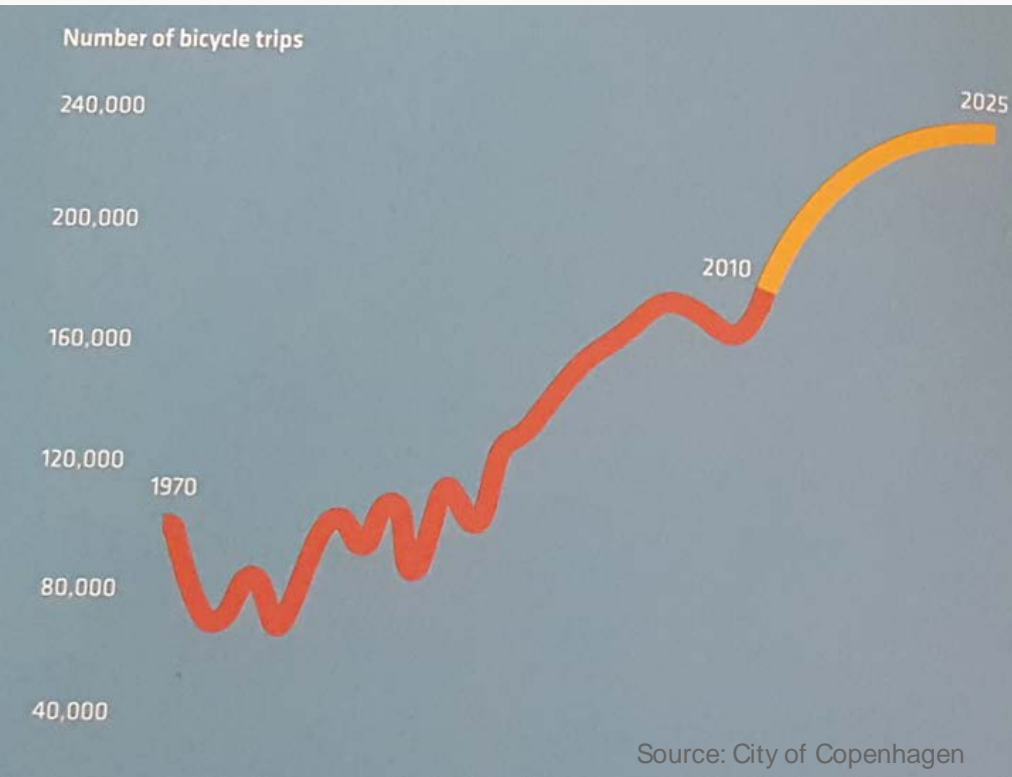
NESEA presentation - The Danish Way or the (Bicycle) Highway - 03/08/17



Copenhagen's vision:
Become
Carbon free by 2025

City Mission: Become world's best city for cycling

Goal: Have 50% of people cycling to work or school (by 2015)





Source: City of Copenhagen



Bike Infrastructure (Source: Danish Centre for Architecture)



Source: City of Copenhagen

Reduce bike travel time



Source (both pics): City of Copenhagen





Bike Tune Up Stand (Source: BikePortland, Portland, OR)



Bike Repair Station (Source: Dalhousie University, Halifax, Nova Scotia)

Bike "Fixation" (Source: Downtown Seattle Association)



Source: City of Copenhagen

Focus Shift : Maintain bike paths first

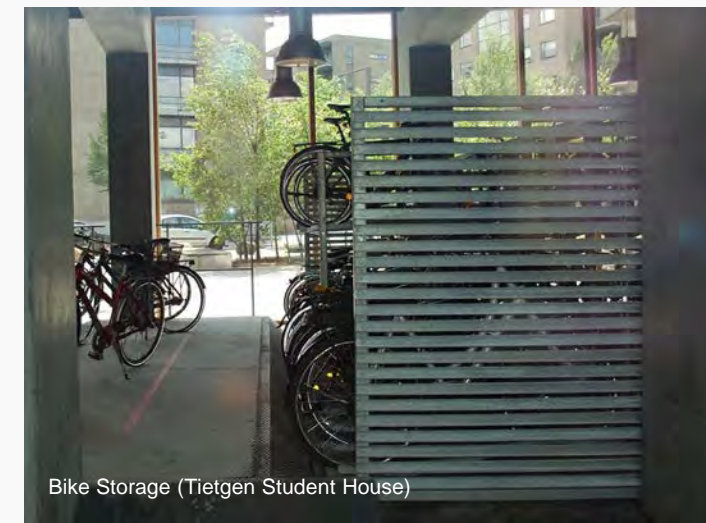
How to reach Low Carbon Transportation ? - Comfortable bicycling: Maintenance
NESEA presentation - The Danish Way or the (Bicycle) Highway - 03/08/17



Free Bike Share



Bike Parking at North Station.



Bike Storage (Tietgen Student House)

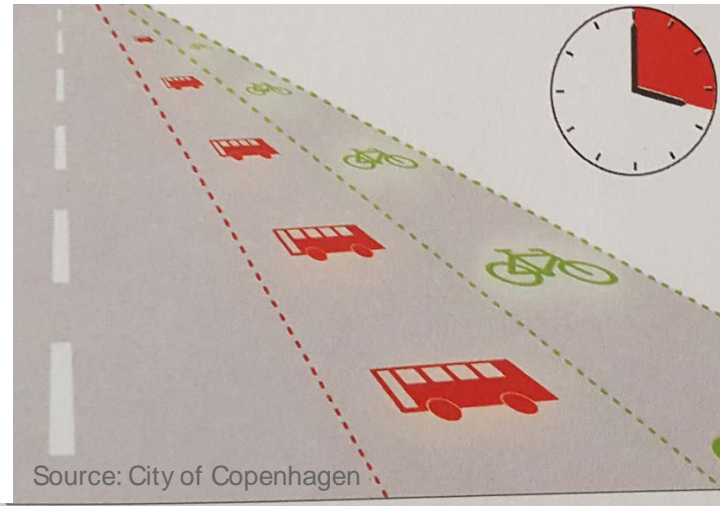
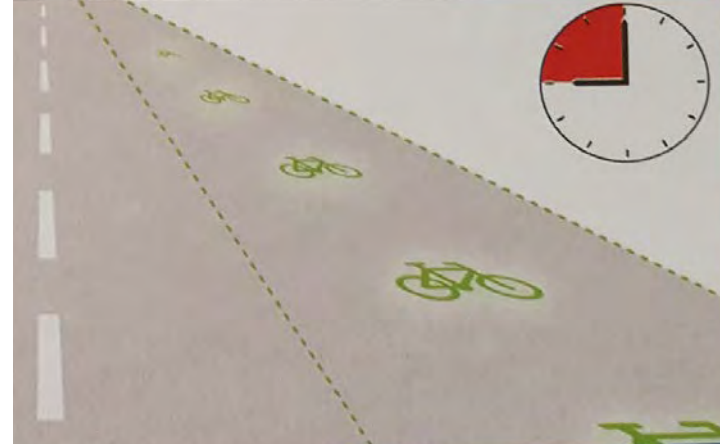


LED Light (Source: NY Times)



Source: Bike Citizens

Follow the rhythm
of the street...



Source: City of Copenhagen



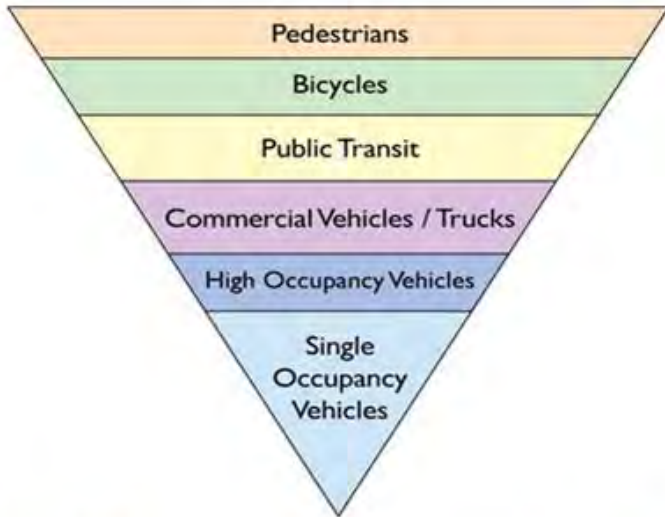
Green Bike Wave (Source: NY Times)

How to reach Low Carbon Transportation ? - Innovative bicycling
NESEA presentation - The Danish Way or the (Bicycle) Highway - 03/08/17



Source: Copenhagen Post

How to reach Low Carbon Transportation - Public Transportation
NESEA presentation - The Danish Way or the (Bicycle) Highway - 03/08/17



City of Leominster - Downtown Focus Area



Legend

- | | | | |
|------------------|-----------------|-----------------------|--|
| Schools | CrashHotSpots | MART Bus Stops | Sidewalk Conditions: |
| Public Buildings | BicycleCrash | Longterm Care | Sidewalk on both sides, good condition |
| Buildings | PedestrianCrash | Formal Trails Parking | Sidewalk on both sides, poor condition on 1 side |
| Parks | MART Bus Routes | Formal Trails | Sidewalk on both sides, poor condition |
| Sports Field | Biketrails | Railroad | Sidewalk on 1 side only, good condition |
| Waterbodies | | | Sidewalk on 1 side only, poor condition |
| | | | No Sidewalk |





Sidewalk in need of improvement.



Natick Rail Station with limited bike parking.

Improvements on Western Ave / Soden Street in Cambridge, MA



Before



After

Source (both pics): City of Cambridge, MA



Source (all pics): City of Cambridge, MA

How to reach Low Carbon Transportation - Best Practices Massachusetts - Improvement Examples
NESEA presentation - The Danish Way or the (Bicycle) Highway - 03/08/17



Thank you for your attention.

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