



Healthy Streets in Enfield

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How do you measure how healthy a street is?

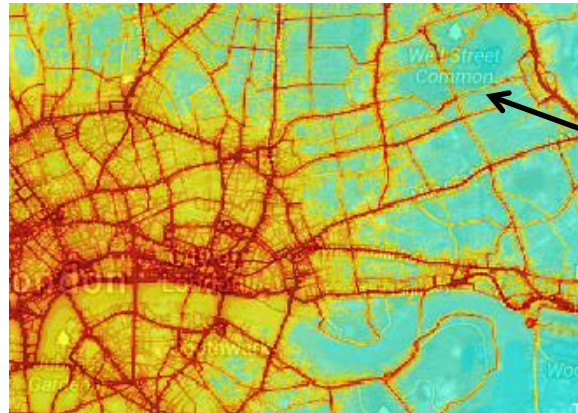


Objective Measures

Injuries



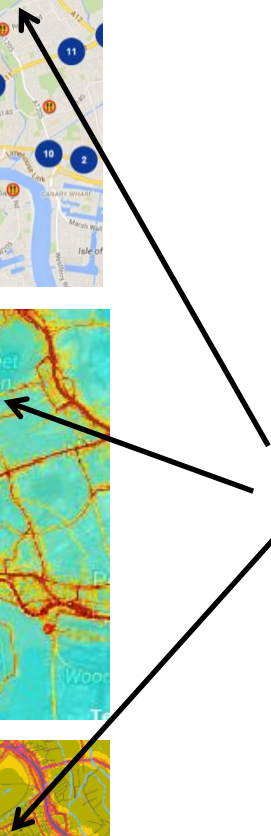
Air Quality



Noise

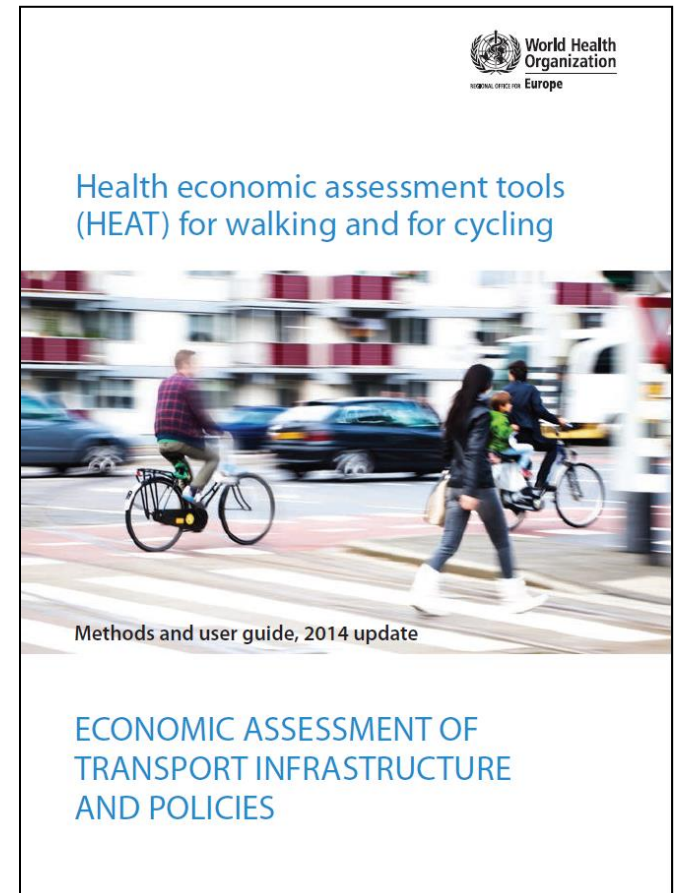


My street



Objective Measures

Physical Activity



How do you measure how healthy a street is?



10 indicators of a Healthy Street



Easy to cross



New York

Shade and shelter



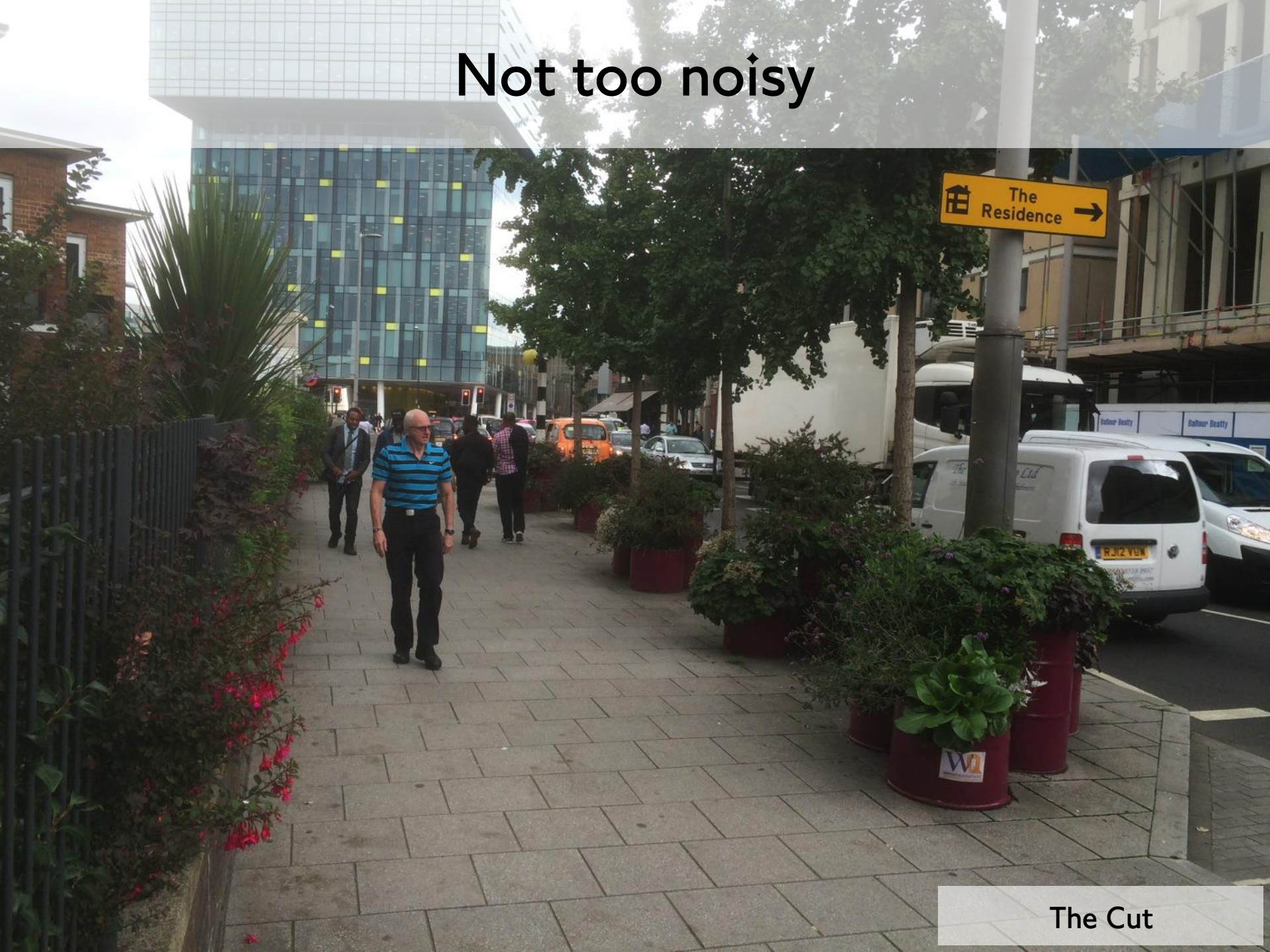
Sydney

Places to stop



Hackney Parklet

Not too noisy



The Cut

People feel safe



Turnpike Lane DIY Streets

Things to see and do



Copenhagen

People feel relaxed

Kem CoBa



CAFFÈ
CRAZIE
VILLE

JUSTE
L'ESSENCE



Montreal

Clean air



Seoul

People choose to walk and cycle



Montreal

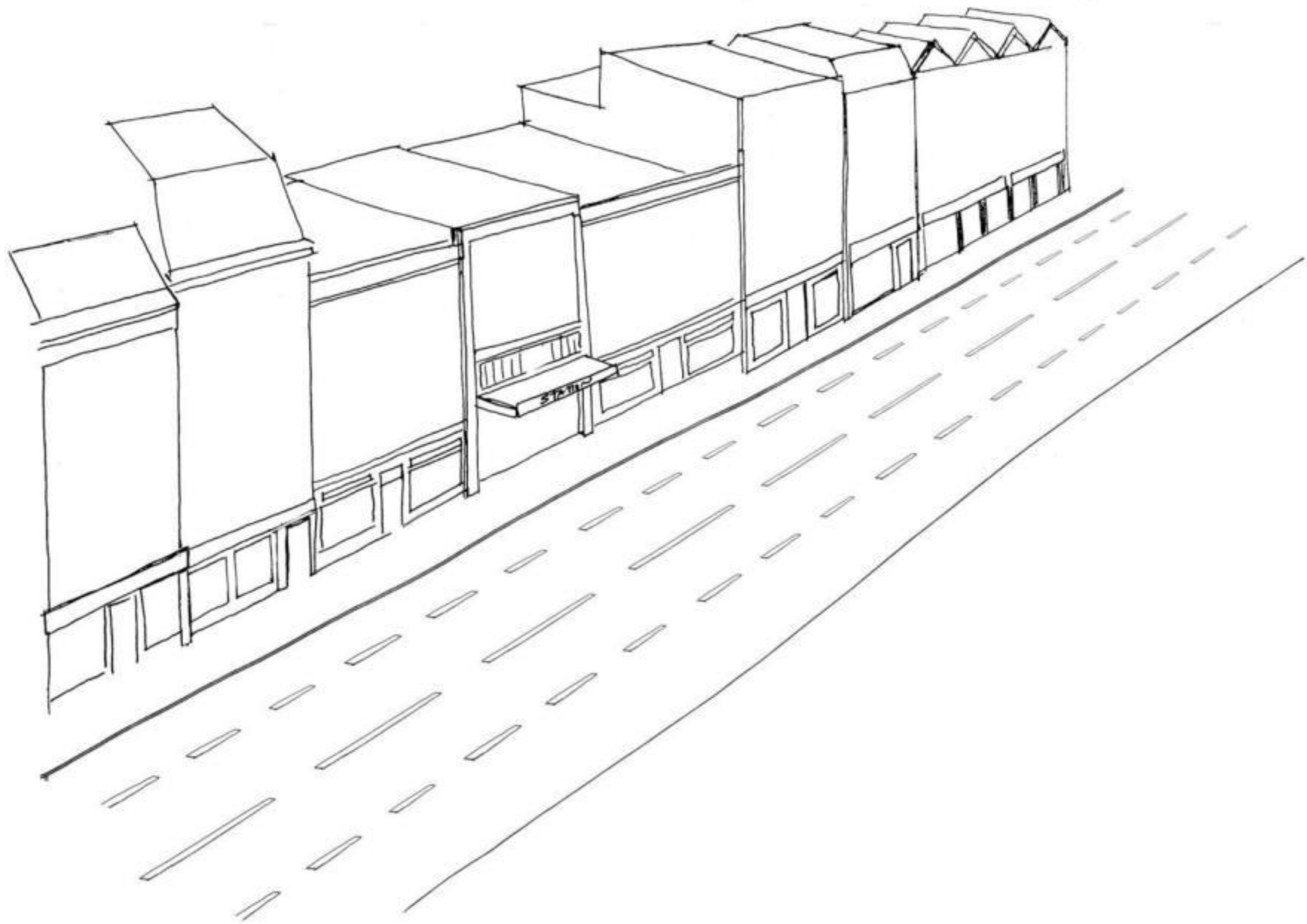
Pedestrians from all walks of life

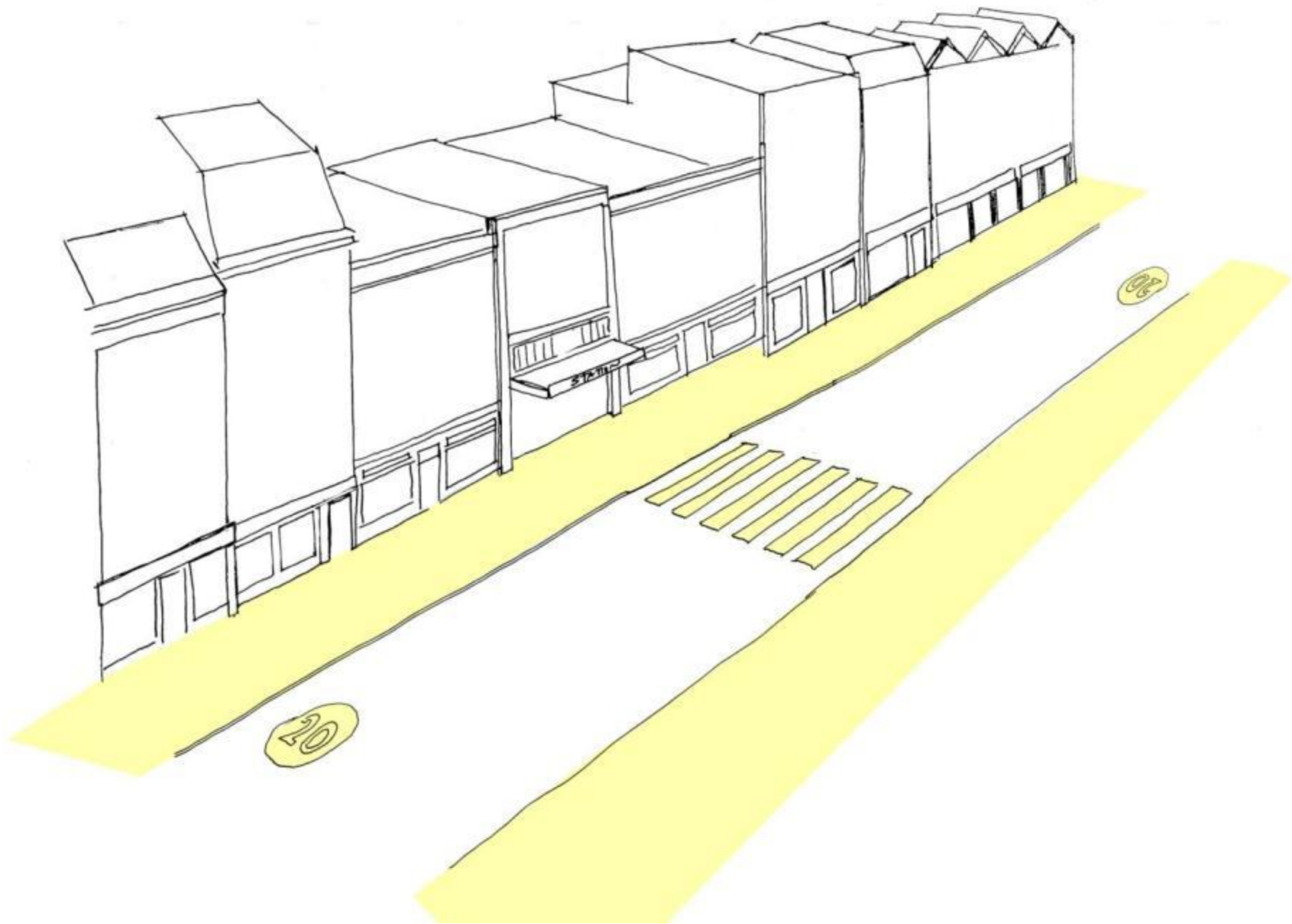


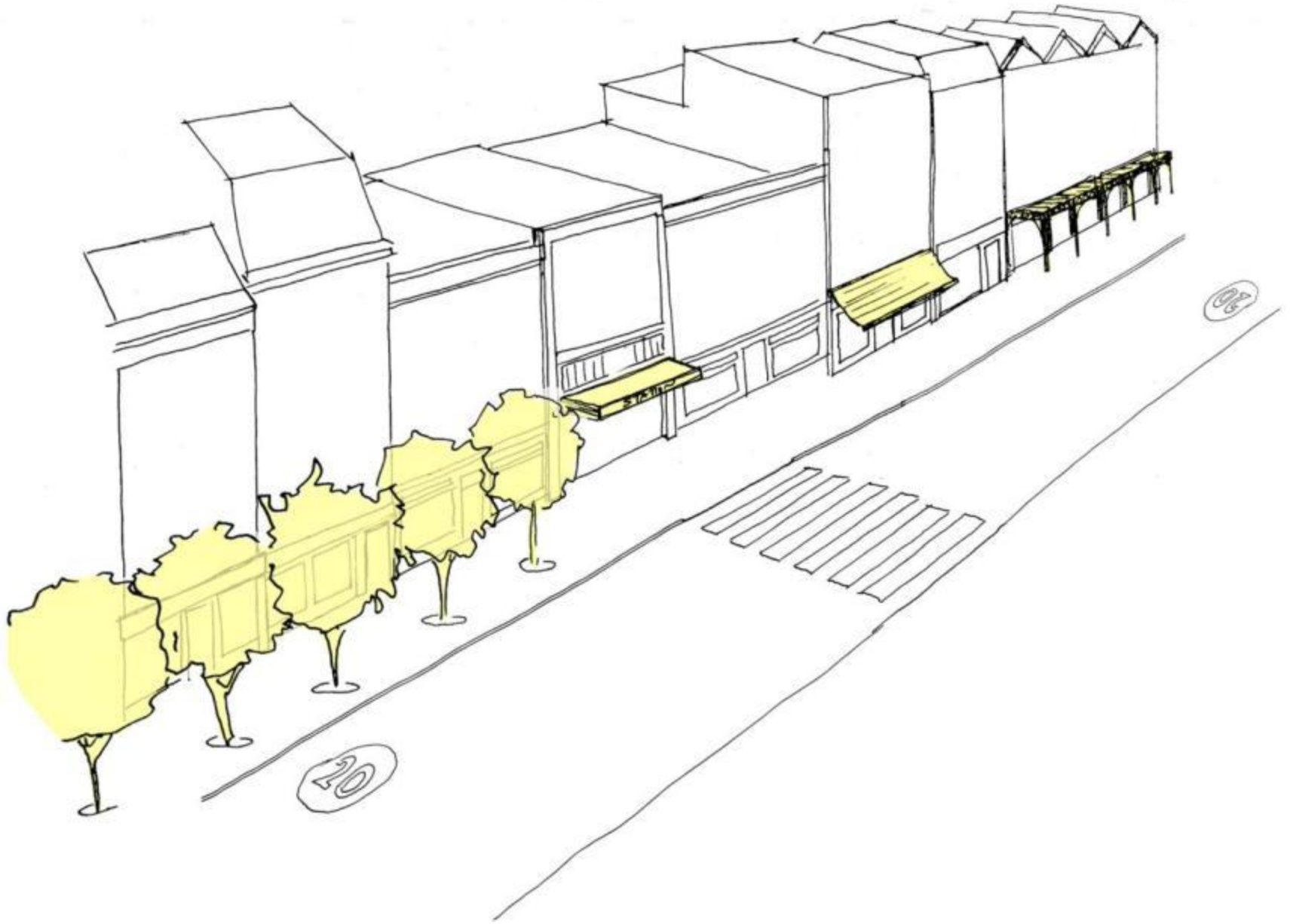
Van Gogh Walk

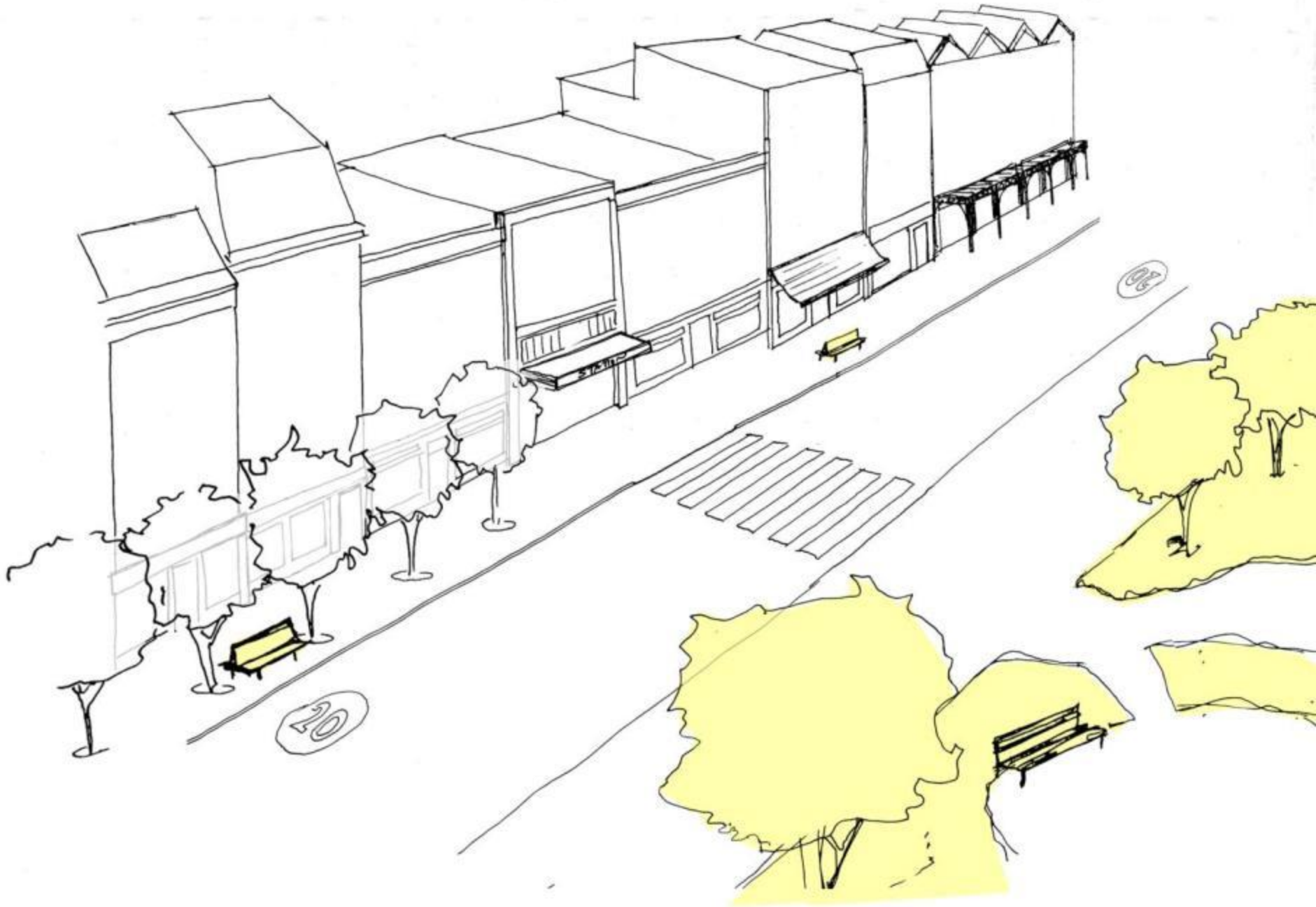
10 indicators of a Healthy Street





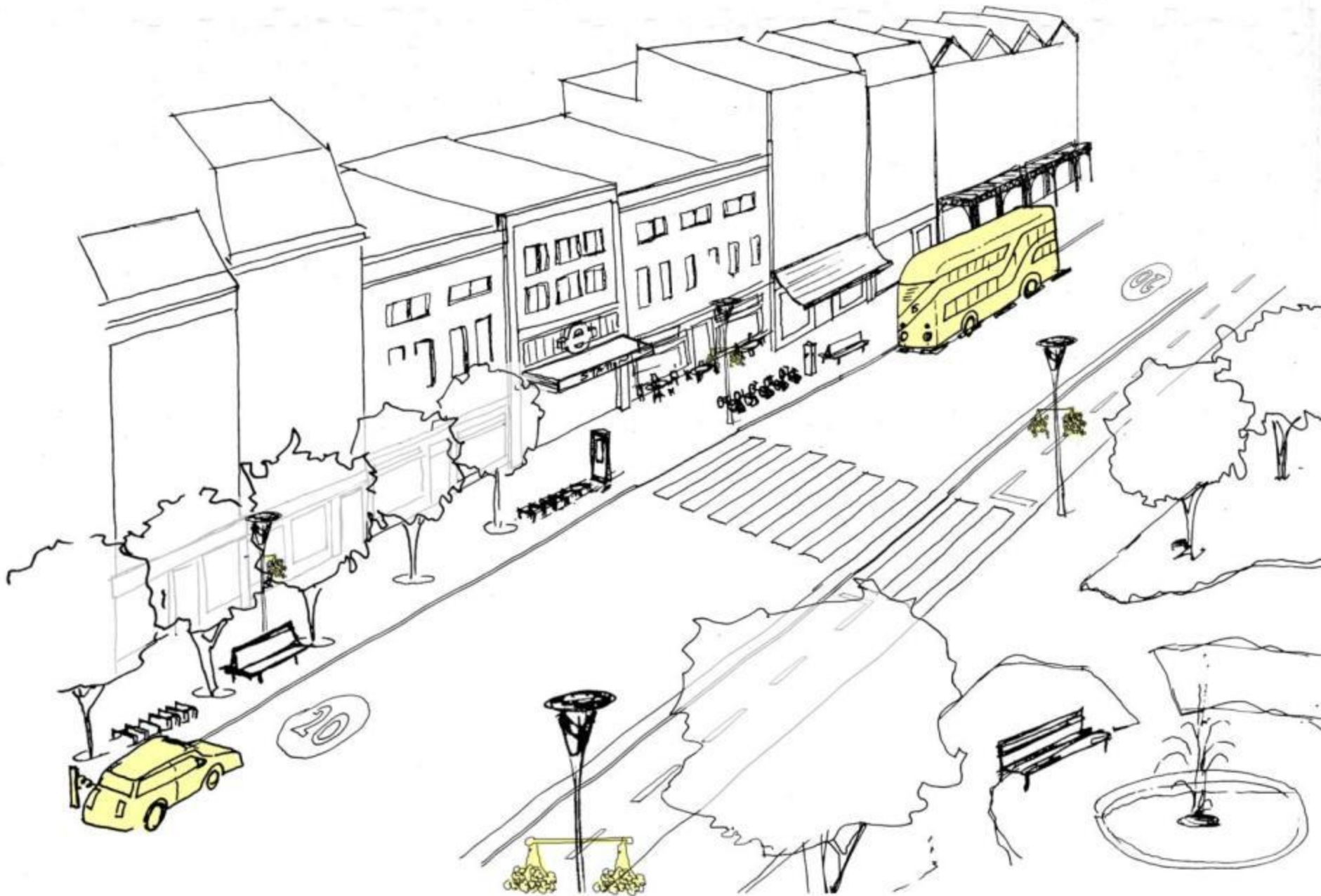




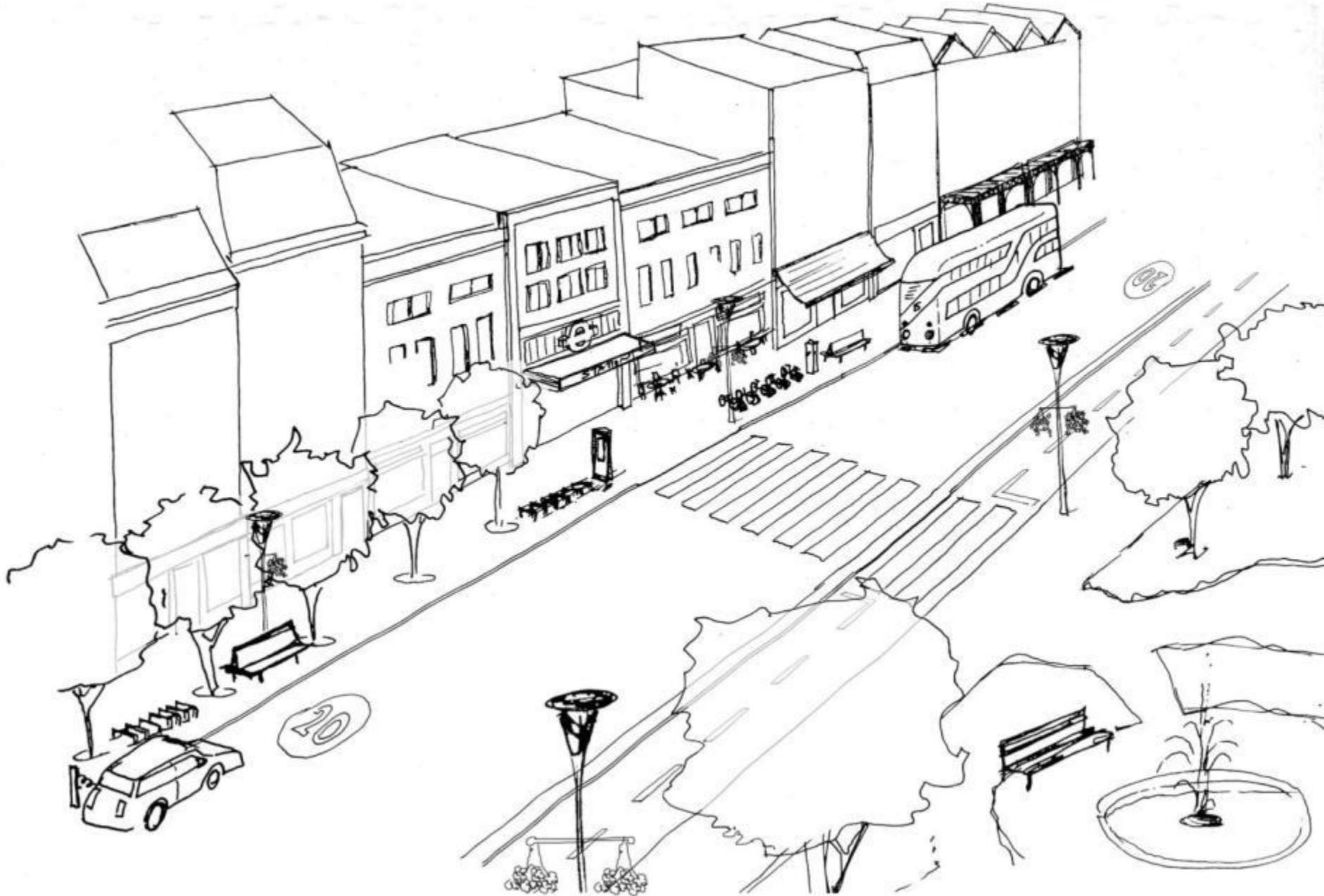








A street that works for people is a street that's good for health

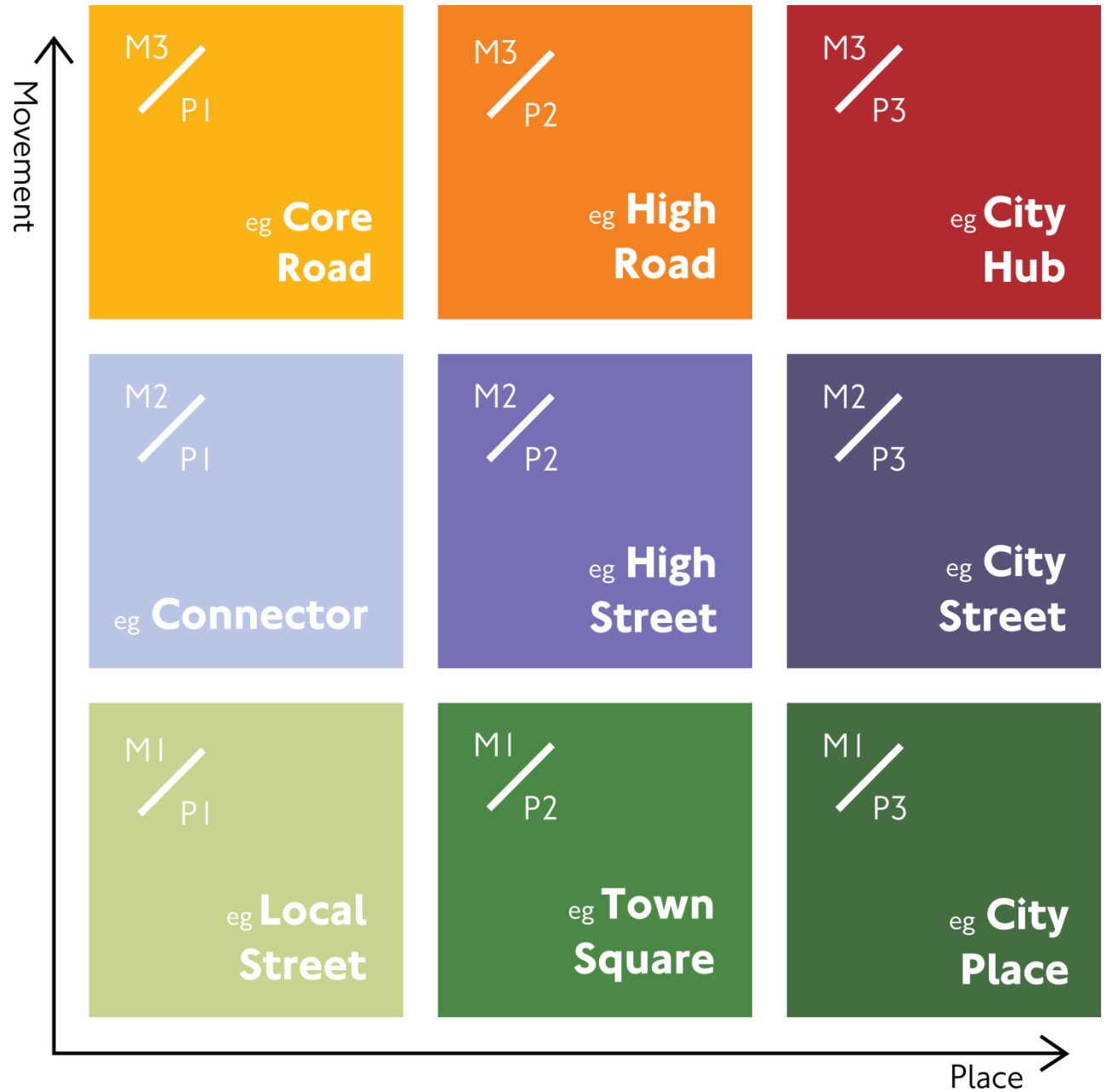


How we turned these
indicators into a
measurement tool...

How do you make a tool valid for all types of street?



9 Street types



Objectives of our survey

- One tool that can be applied to all streets in London
- Asking people about their experience there & then
- Including experience elements – noise, smell, feelings
- Differences between different types of street?
- Differences between ‘experience’ & ‘expectation’?

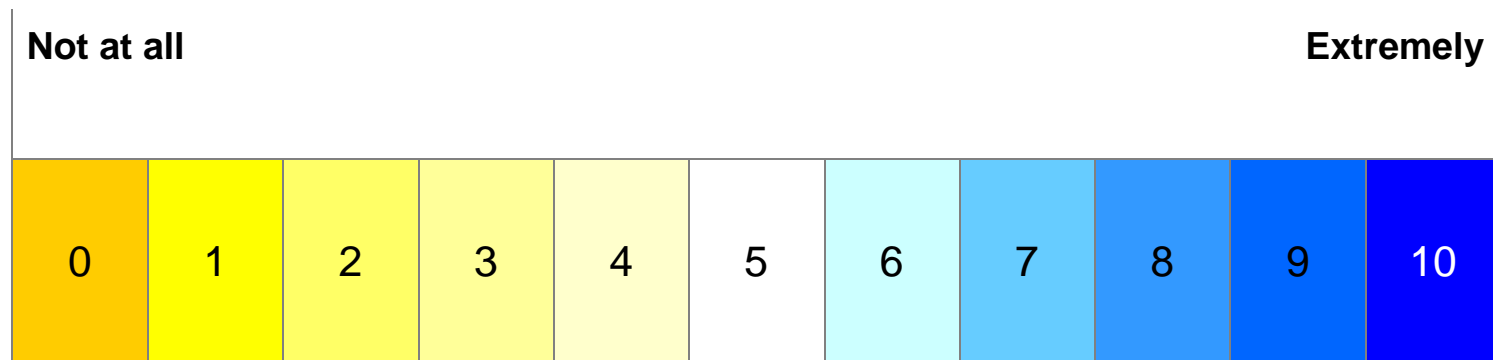
Survey summary

- Attractive
- Clean air
- Noisy
- Enjoyable
- Ease of crossing
- Somewhere to rest
- Finding shelter
- Intimidation by traffic
- Stressful experience
- Safe from crime & antisocial behaviour
- Safe from road danger

Questions were grounded in the 'here and now'

Example question: **How clean do you think the air on this street is today?**

- Please give an answer between 0 and 10 where 0 means you think the air on this street is not at all clean and 10 means you think the air on this street is extremely clean



Questions were grounded in the 'here and now'

Example question: How clean do you think the air on this street is today?

- Please give an answer between 0 and 10 where 0 means you think the air on this street is not at all clean and 10 means you think the air on this street is extremely clean



How safe from crime and anti-social behaviour do you feel on this street today?

Are you finding this street noisy?

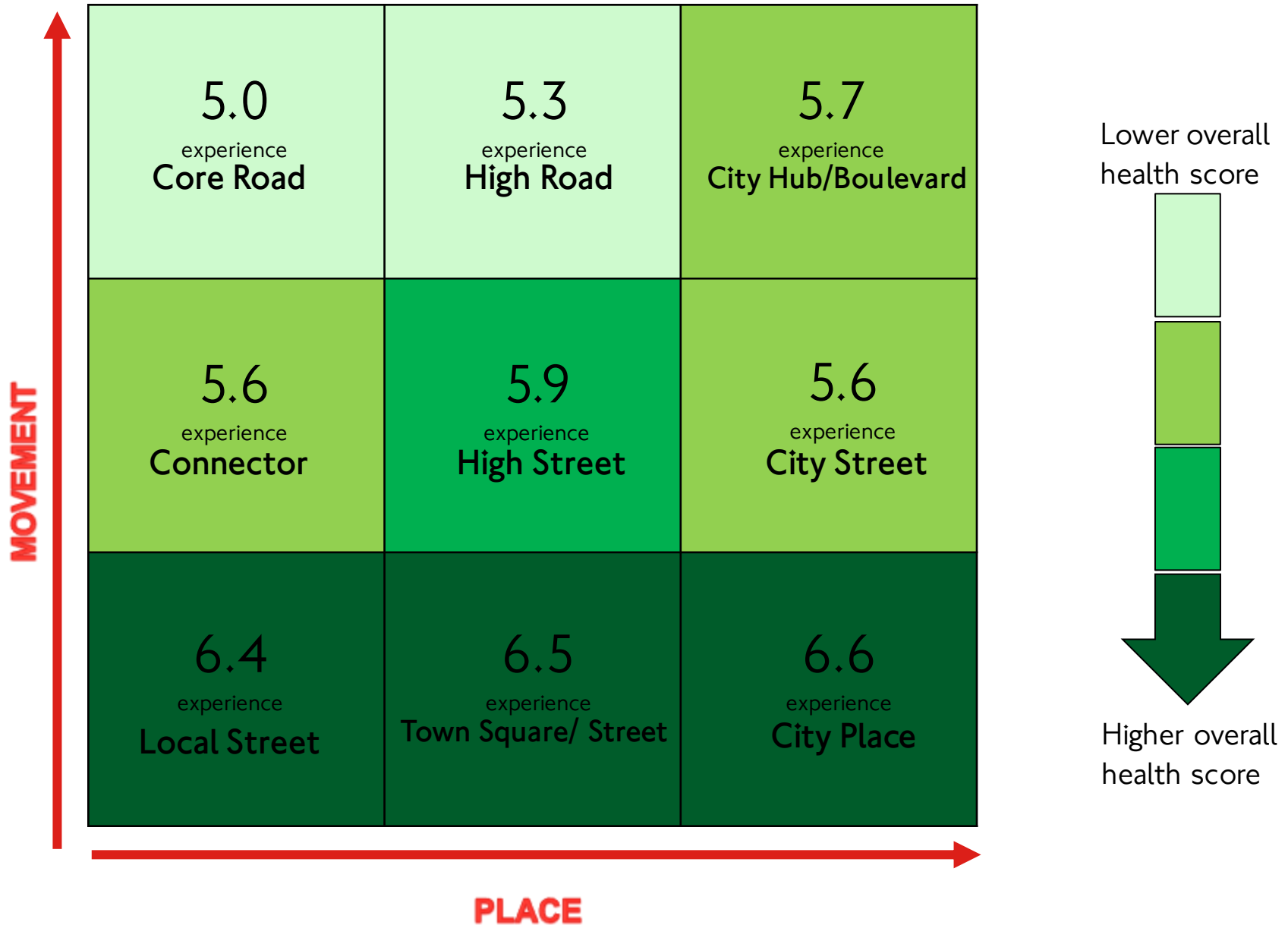
How easy do you think it would be to cross this street?

In 2014 and 2015 - 65 streets and 6,702 people

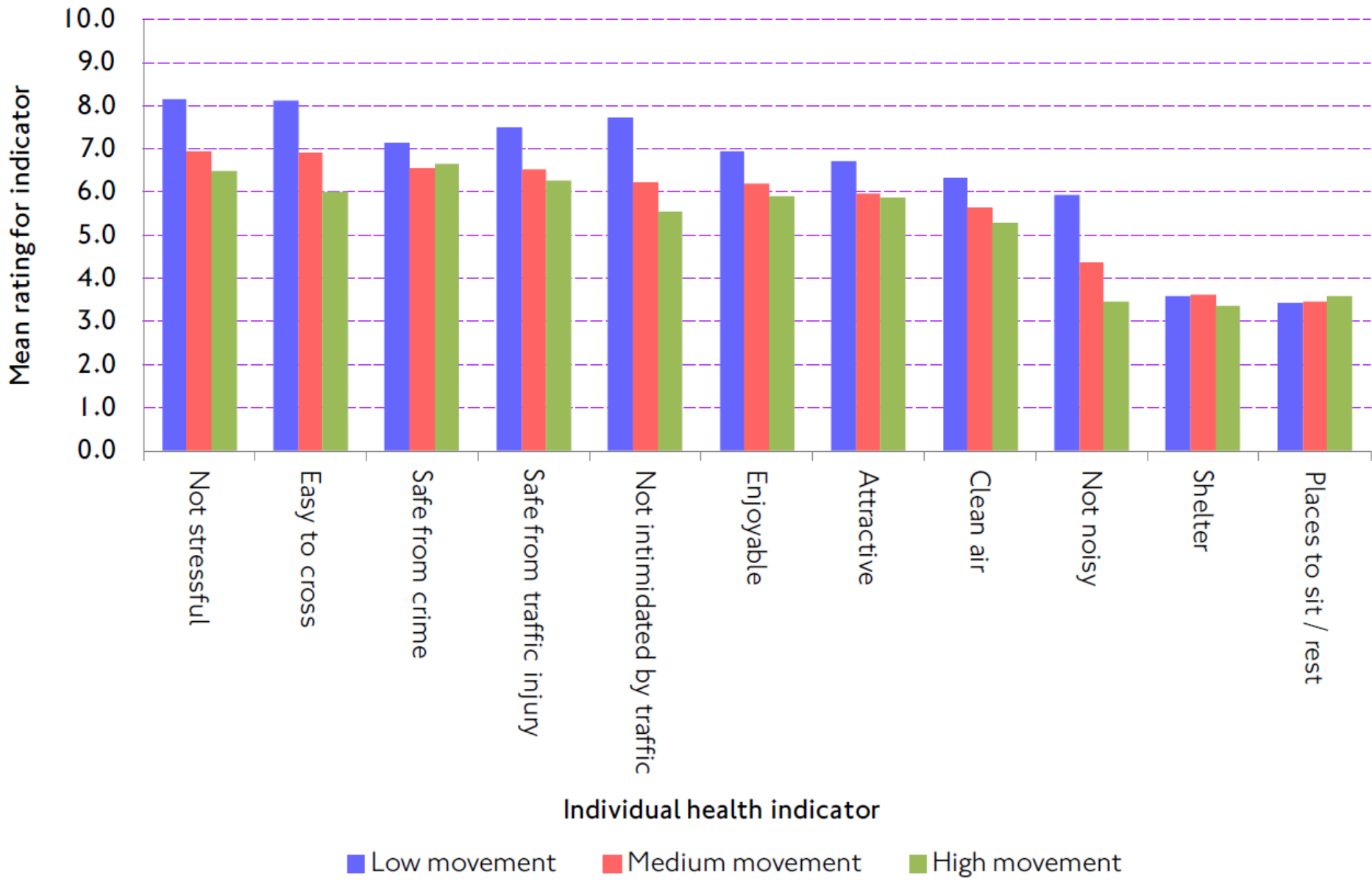


Analysis and Results

Average **experience** scores vary according to the Movement and Place axes



Average score for each indicator

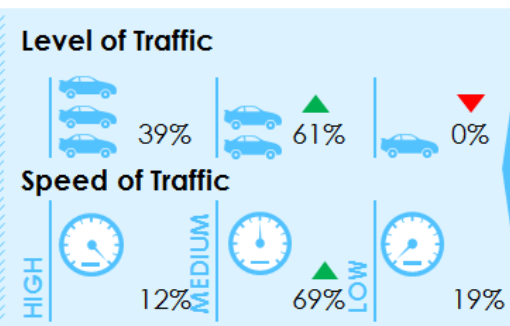
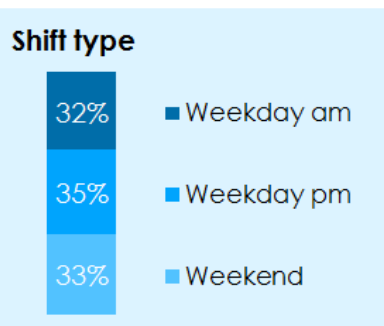
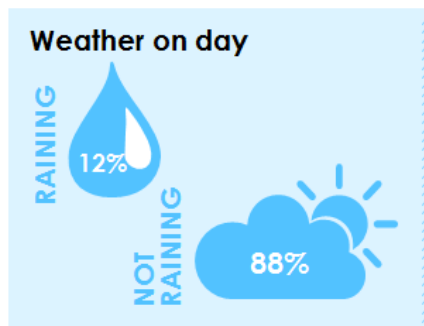
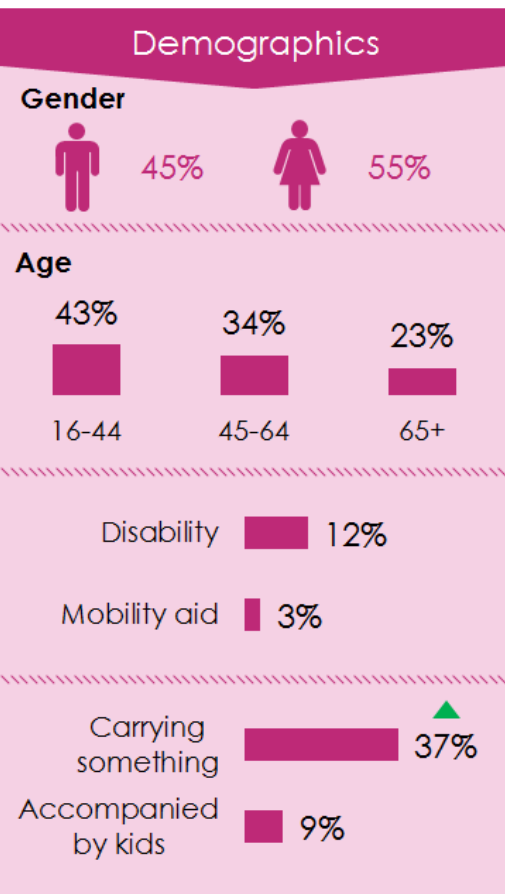


Healthy Streets in Enfield

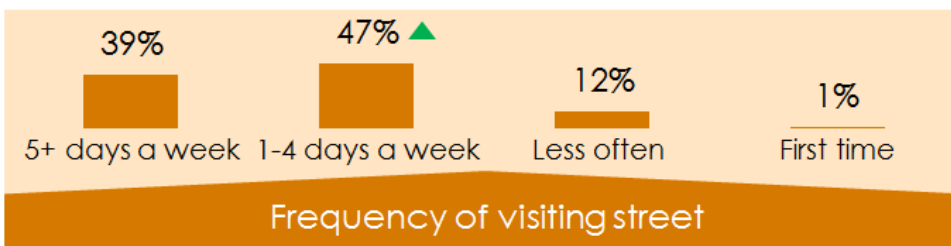
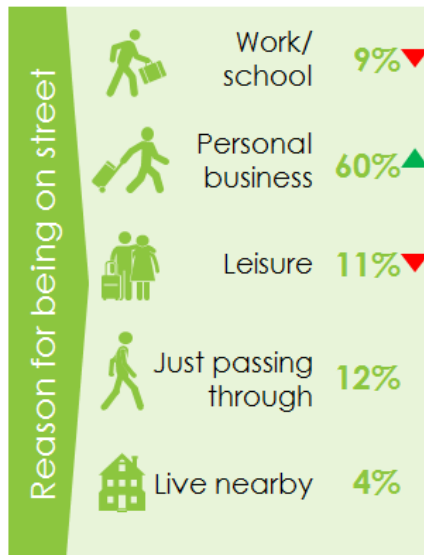
Measuring the 'healthiness' of streets in Enfield

- Baseline surveys conducted in October 2015
- Follow up surveys will be the same time of year in 2016
- 512 people interviewed on four streets
- Locations:
 - Church Street (A110)
 - Green Lanes (A105)
 - The Broadway (A1010)
 - Southbury Road (A110)

Profile of Enfield street users 16+ years old



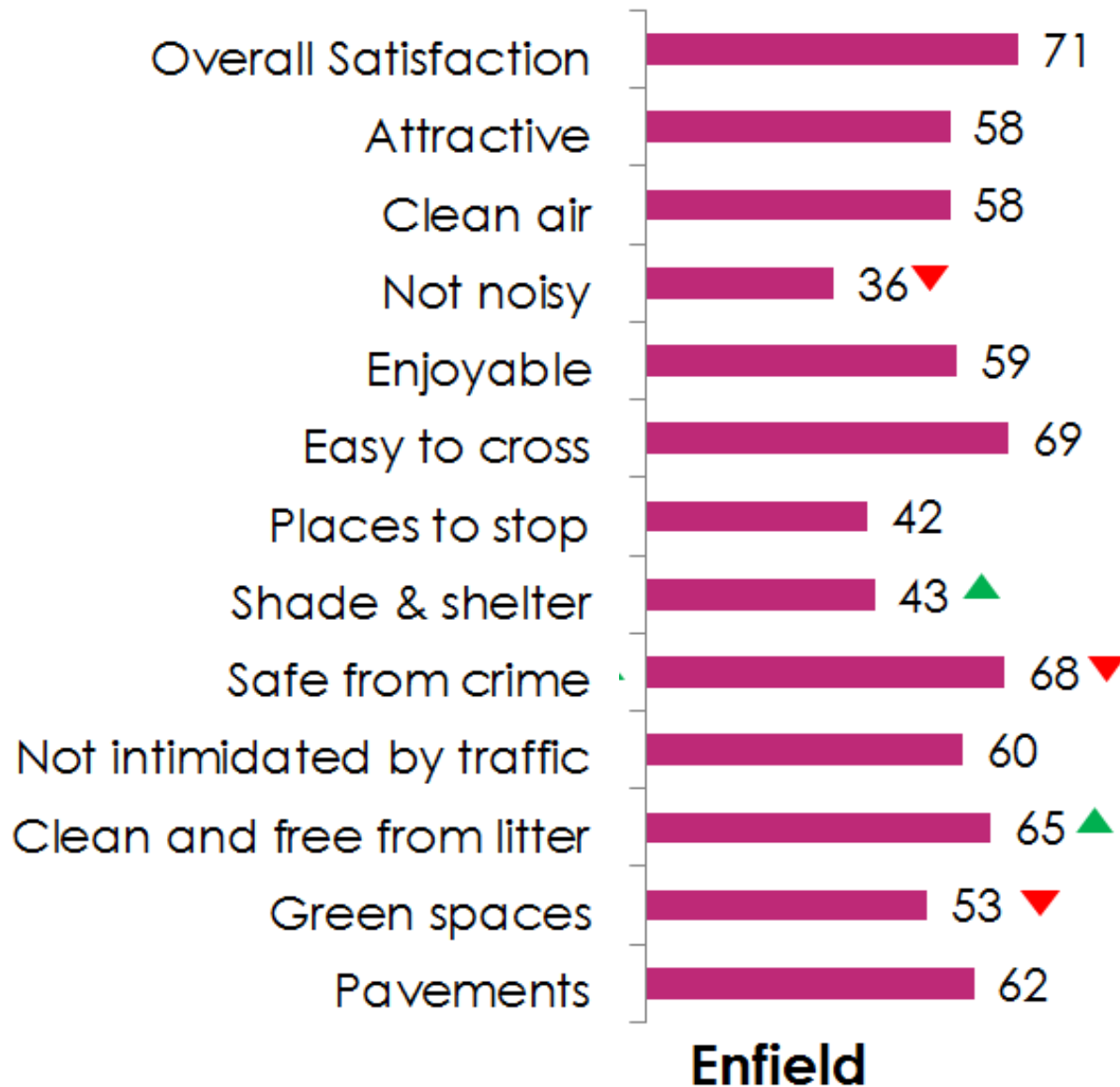
Survey factors



Base: Enfield (515)

▲ ▼ Significant difference to average at 95% CI

How healthy were Enfield streets at 'baseline'?



Next steps.....

TRANSPORT AND HEALTH IN LONDON

The main impacts of London road transport on health

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HEALTH IMPACTS OF CARS IN LONDON

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Improving the health of Londoners

Transport action plan

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Improving the health of Londoners

Transport Action Plan
Year 1 progress report

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Travel in London

Report 7

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