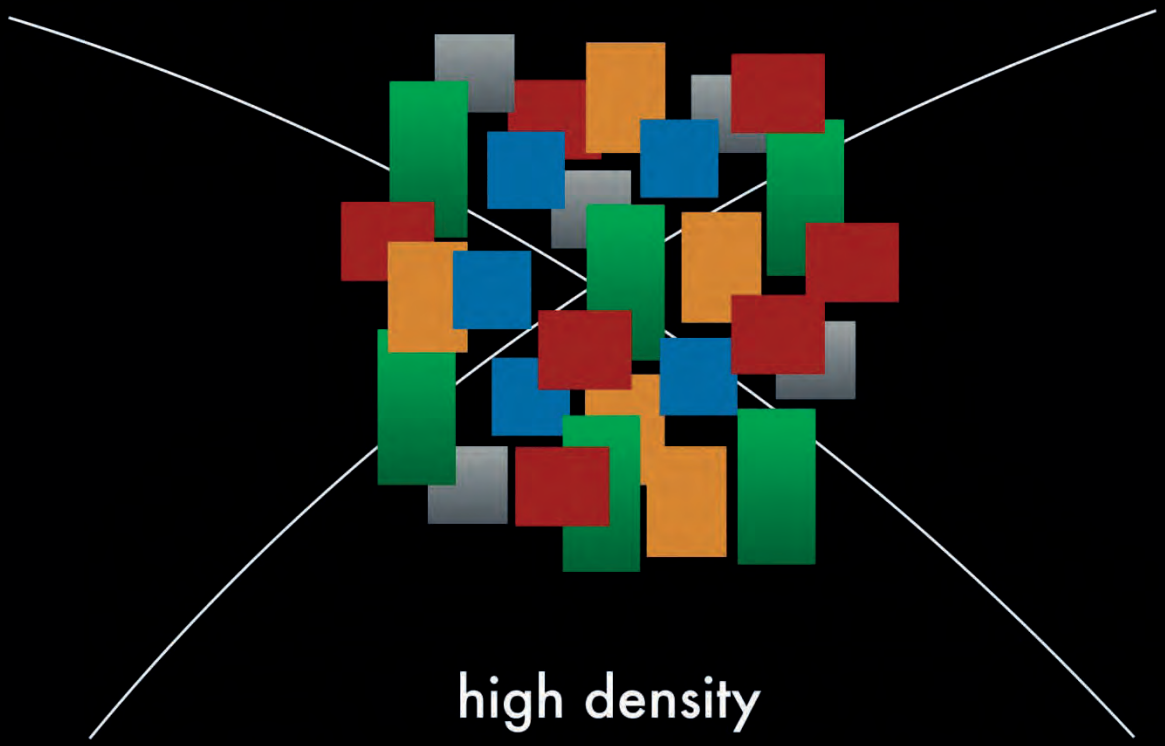
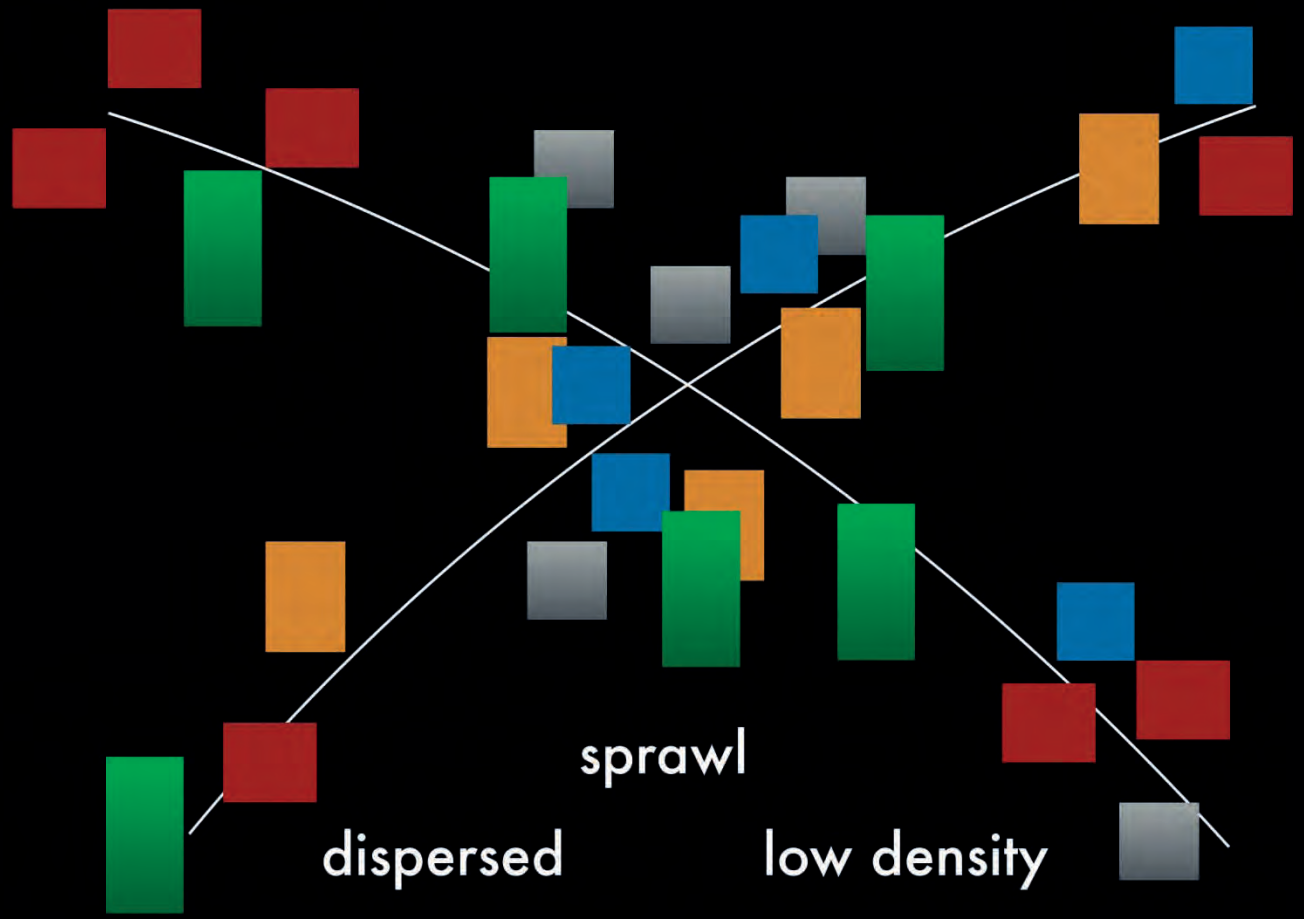
# Walking as Transport

Talk the Walk

# How do land use patterns affect transport?




sprawl
dispersed
low density
ribbon development

Plémont
Portinfer
La Grève de Lecq
La Perruque
St John
Bouley Bay
Le Câtel
L'Étacq
St Ouen
St Mary
Carrefour Selous
Durrell Wildlife Park
Rozel Manor
Le Hurel
St Martin
Les Mielles Nature Reserve
St Peter
Jersey
Archirondel
St Clair
Maufant
Faldouët
Le Mont Féland
Five Oaks
Le Braye
Gorey
St Brelade
La Haule
St Aubin
La Pulente
Grouville
St Helier
Les Creux
Fauvic
Le Hocq
Google

Pulias
Bordeaux Harbour
Grandes Rocques
Grand Fort
Les Capelles
Les Genats
Cobo
Vazon
Les Varendes
St. Peter Port
Perelle
L'Erée
La Houguette
Guernsey
Les Vauxbelets
St Martin
La Villiaze
Le Coudré
Pleinmont
Torteval
Jerbourg
Icart
Google

# Motivators and Deterrents

Design

Accessibility

Mobility

Infrastructure

Experience

Safety

Topography

Weather

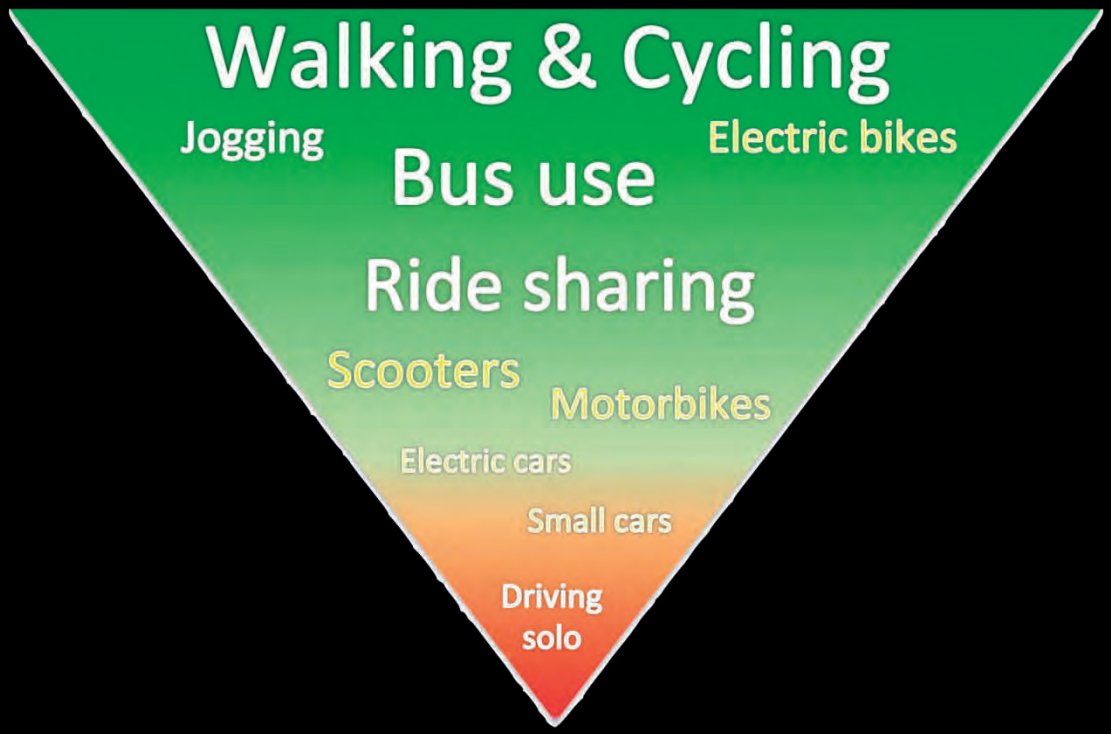
Climate

Habit

Enjoyment

Convenience

Policy


Walking & Cycling
Jogging
Electric bikes
Bus use
Ride sharing
Scooters
Motorbikes
Electric cars
Small cars
Driving solo

# Policy Issues

Transport costs

Planning considerations

Travel plans

Accessibility strategy

Public transport provision

Parking provision

Subsidies

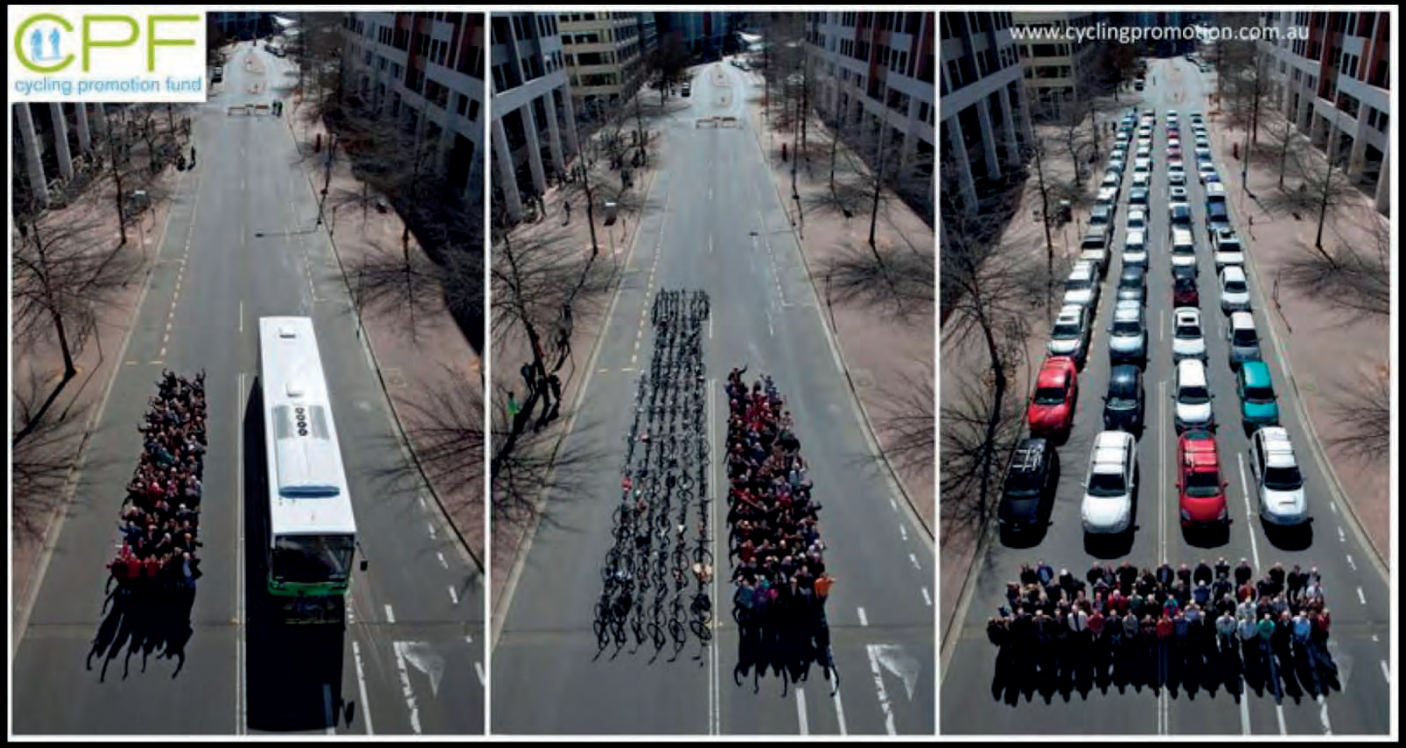
Workplace changing facilities

Incentives

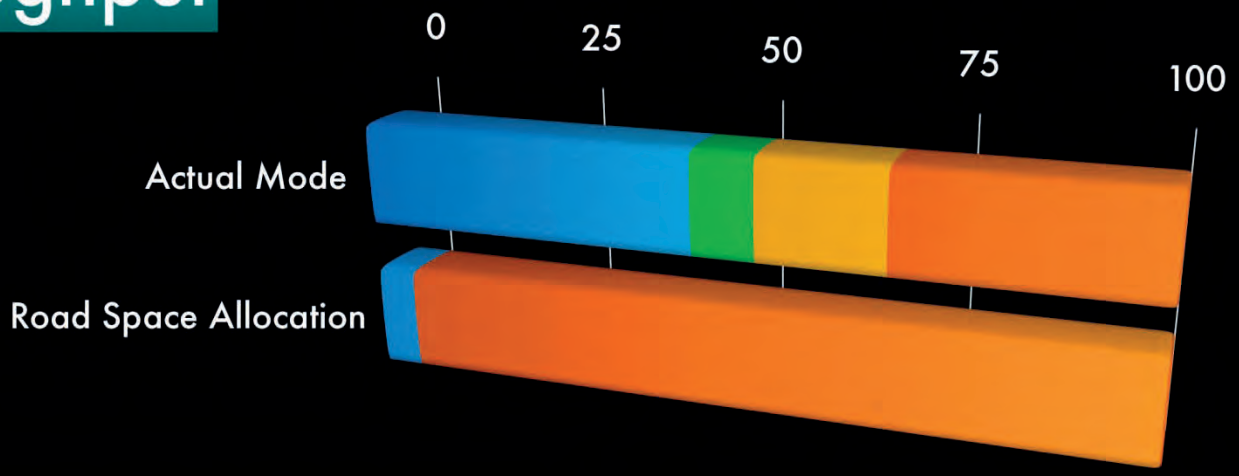
Infrastructure policy

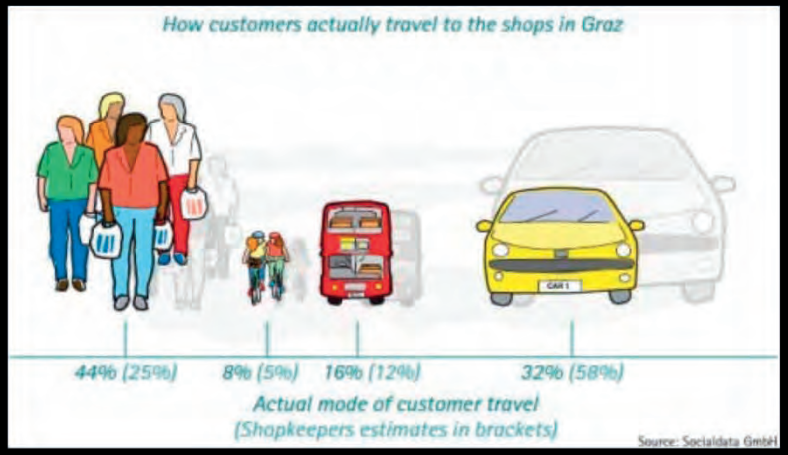
Disincentives

# Road space as a resource



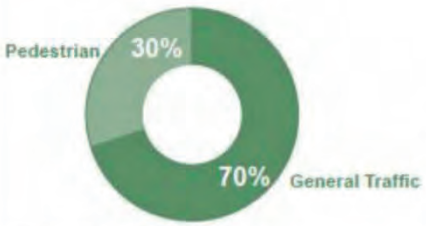
# Throughput


0
25
50
75
100
Actual Mode
Road Space Allocation

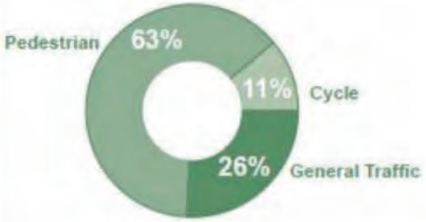

How customers actually travel to the shops in Graz
44% (25%)
8% (5%)
16% (12%)
32% (58%)
Actual mode of customer travel
(Shopkeepers estimates in brackets)
Source: Socialdata GmbH

# Indicative Space Allocation

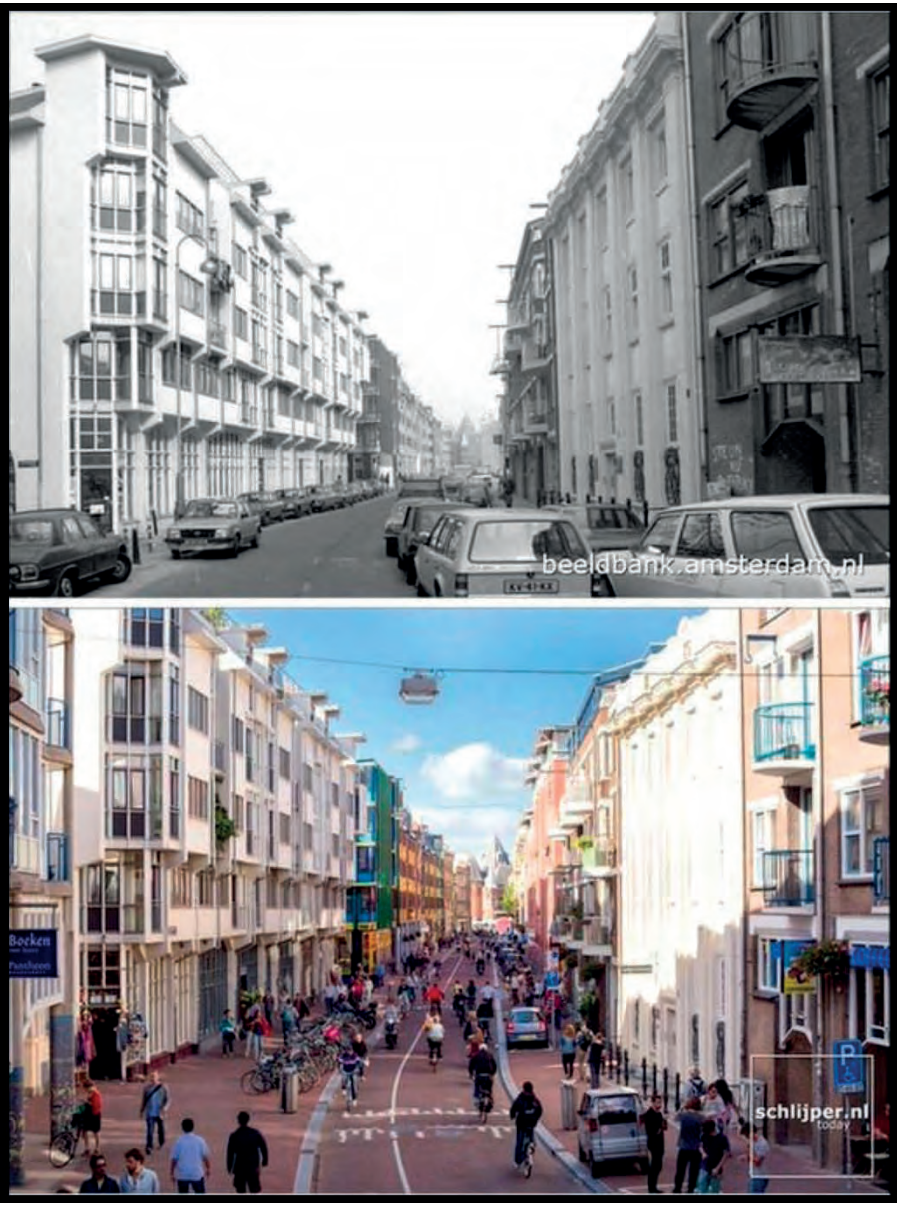
## Existing




## Proposed



* Illustration is indicative only and is not intended to be representative of specific design concepts


beeldbank.amsterdam.nl
schlijper.nl

2012
Fort St
2014
Fort St
urb-

2008
2012
Moda
ZAPATOS Y
20
urb-

SHERIFF'S
SHERIFF'S
SHERIFF'S
SHERIFF'S
2008

2012
dm

# Public Realm Benefits

Mobility

Accessibility

Traffic Inducing Traffic

# St Mary A Walkable Village

Clos des Buis footpath and junction re-modelled

Field Path 01

Field Path 02

Community Centre

Parish Hall

Primary School

School raised table and narrowing

Parish Church

Methodist Church

St. Marys Church / Pub junction. Raised table

Co-op raised table junction

Rue des Buttes virtual footpath - similar to the footpath on Rue de la Vallée

Rumble strips

Rue de la Vallée virtual footpath.

Bethlehem Church junction. ghost narrowing and courtesy crossings.

Rectory Courtesy Crossing

Rumble strips

20 30 40

School
20
J85015

Parish Hall
Youth &
Community Centre
Recycling Centre

STOP
STOP

# Ideas & Suggestions

Protect pedestrians

Separate walkways

Reduce traffic speeds

Reduce traffic volumes

Plant trees along roads

Great public transport

Workplace dress codes

Vibrant public realm