

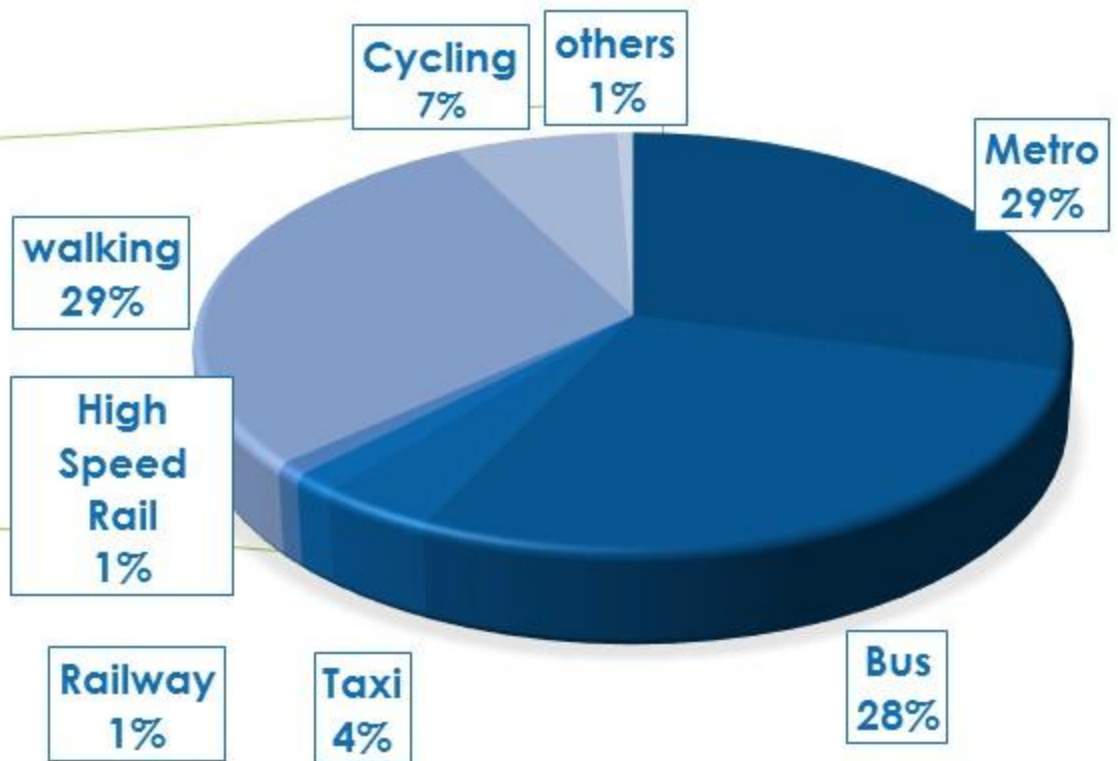
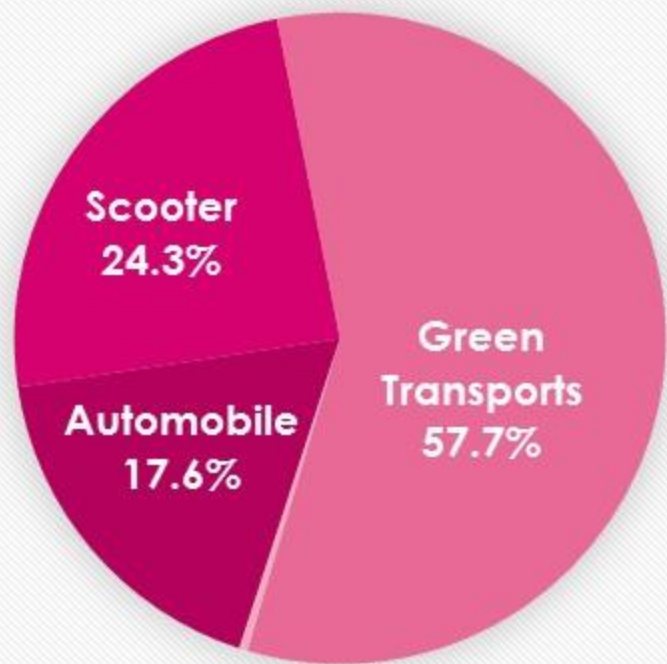
VELO-CITY
GLOBAL 2016
EVOLUTION OF CYCLING
FEB 27-MAR 1 TAIPEI, TAIWAN
www.velo-city2016.com

BMW in Taipei: A Sustainable Vision

Taipei City
Deputy Mayor

Charles Lin

Market share of Green Transportation



Goal: 70% of green transport by 2020, in which 12% will be cycling

BBMW is the mainstream



Quality and diversity

臺北都會區捷運建設願景圖

為臺北都會區持續打造出世界一流的都會捷運系統



Taipei Metro Currently

- 131.1 km in operation
- 117 stations
- 2.14 million trips/day

In the future

- 270 km of total length
- 3.6 million trips/day

Bus lines

- 1.68 million trips/day
- 86.89% of land area covered by public transport (500-meter radius)

Mode transition

Auto & Motorcycle

- Higher accessibility
- Lower travel cost



Parking fees
(cost is still reasonable)

Public Transportation

- Lower accessibility
- Higher travel cost



Bike sharing system
(connecting the last miles)

Public Transport
+ YouBike + Walking

Popular, city-wide YouBike

94% of satisfaction rate

Over **8 trips/day** per bike

Currently, **222** rental stations and **7,264** bikes

By 2018, **400** stations and **13,000** bikes, with every **5** mins of walking, one can reach a station within **350** meters



190-km of urban bicycle network

2015

- “3 East-West and 3 North-South” main lines
- **7 sections totaling 37.36km**

2016

- Expands to two new neighborhoods, one shopping area, and around National Palace Museum
- **13 sections totaling 32.46km**

2017

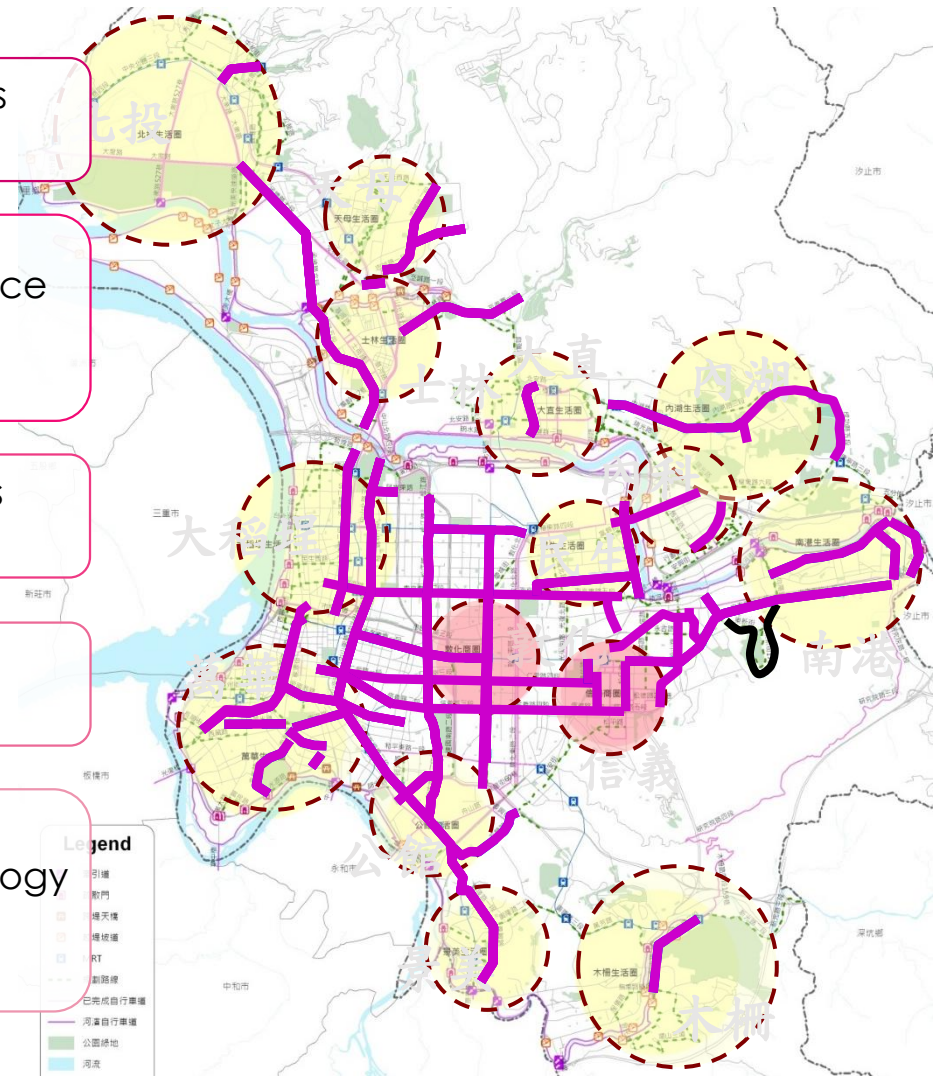
- To main roads and outbound connections
- **8 sections totaling 33.60km**

2018

- Stretches to three communities
- **12 sections totaling 25.98km**

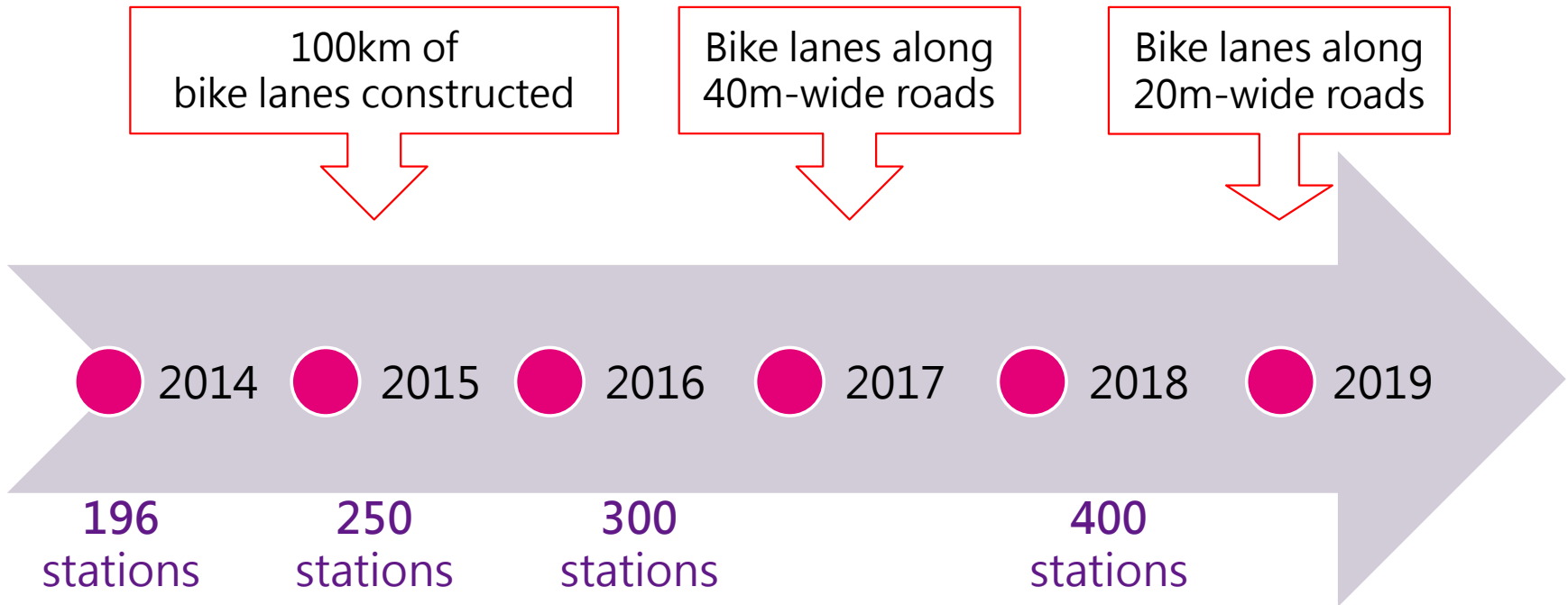
2019

- Around Songshan Train Station, Xinyi CBD, Neihu residential area, and Neihu Technology Park
- **12 sections totaling 24.67km**



Expanding lanes and YouBike stations

Urban Bike Lanes

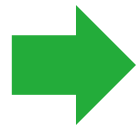


YouBike Expansion

bicycles, cars, & motorbikes —all being shared



Turnover Ratio
= 8



Each **car2go** can
replace up to **15**
private vehicles



Reduced
demand for
parking

+

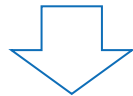


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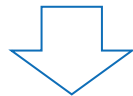
Smartscooter™

Taipei Ideas of Sharing Car/Motor

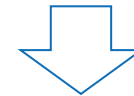
Reduced demand for parking



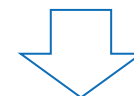
Charges all street parking
from 2015



Increase the cost of private
vehicle user



Neighborhood Traffic
Environment Improvement
(Since April, 2015)



Decrease the supply of parking



Increased demand for sharing: U-moto, U-car



