



2MOVE2

STUTTGART • BRNO • MALAGA • TEL AVIV - YAFO

The evolution of cycling patterns in Tel Aviv- past experience and future trends

International Seminar on Cycling Policies

26.2.2015, Malaga

Dr. Benjamin Maor

Haggai Yaron

TEL AVIV - YAFO Municipality and CIVITAS 2MOVE2 Project



THE CIVITAS INITIATIVE IS CO-FINANCED BY
THE EUROPEAN UNION

Tel Aviv

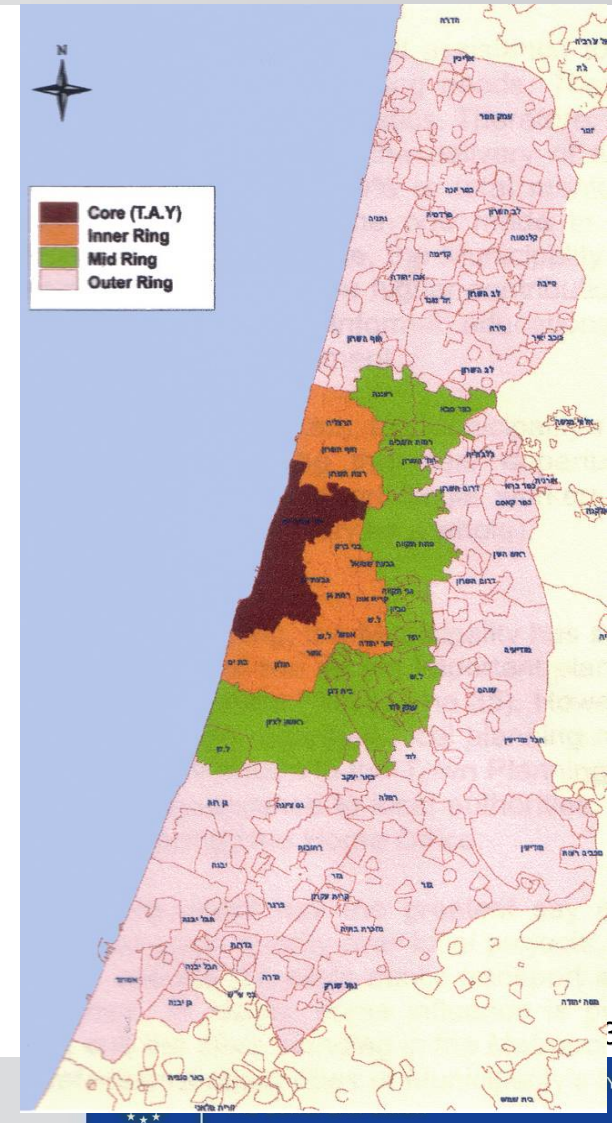
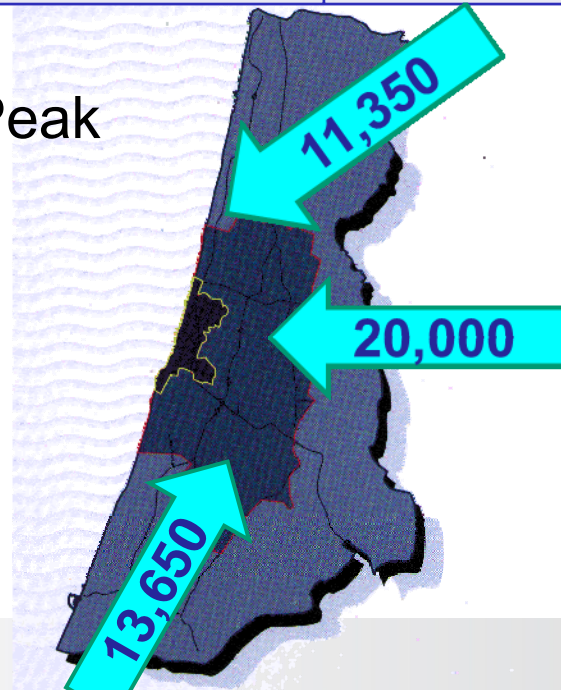


The Heart Of The Metropolitan Area
The Financial, Economic & Cultural Centre
An Attractive City for Living

The Heart Of The Metropolitan Area

	Tel Aviv	Metropolitan area
Area	52 Km ²	1,491Km ²
Population	414,600	3,464,100
Employees	394,700	1,665,220

Car Morning Peak
7:30 = 8:30



The Financial, Economic, & Cultural Centre



500,000 cars enter
Tel Aviv every day

1,000,000 people
enter the city every day

1 out of 8 Israelis work
in Tel Aviv

62% of daily train trips
in Israel are to and
from Tel Aviv

An Attractive City for Living



High quality urban environment

A well balanced land-use mix



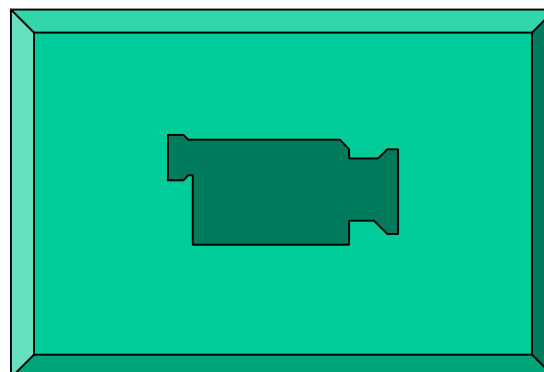
A well-developed public domain



A city well-connected with the sea



A multi-mode, efficient, sustainable transport system



Modal Split

Distribution of trips per transport mode In Tel Aviv

16 % on foot

43% private transportation

28% public transportation

13% cycling



Towards Sustainability – A People-Friendly City



Planning for pedestrians and cyclists is necessary for creating a sustainable and people-friendly city.



Tel Aviv a People-Friendly City



People-friendly cities require the right infrastructure

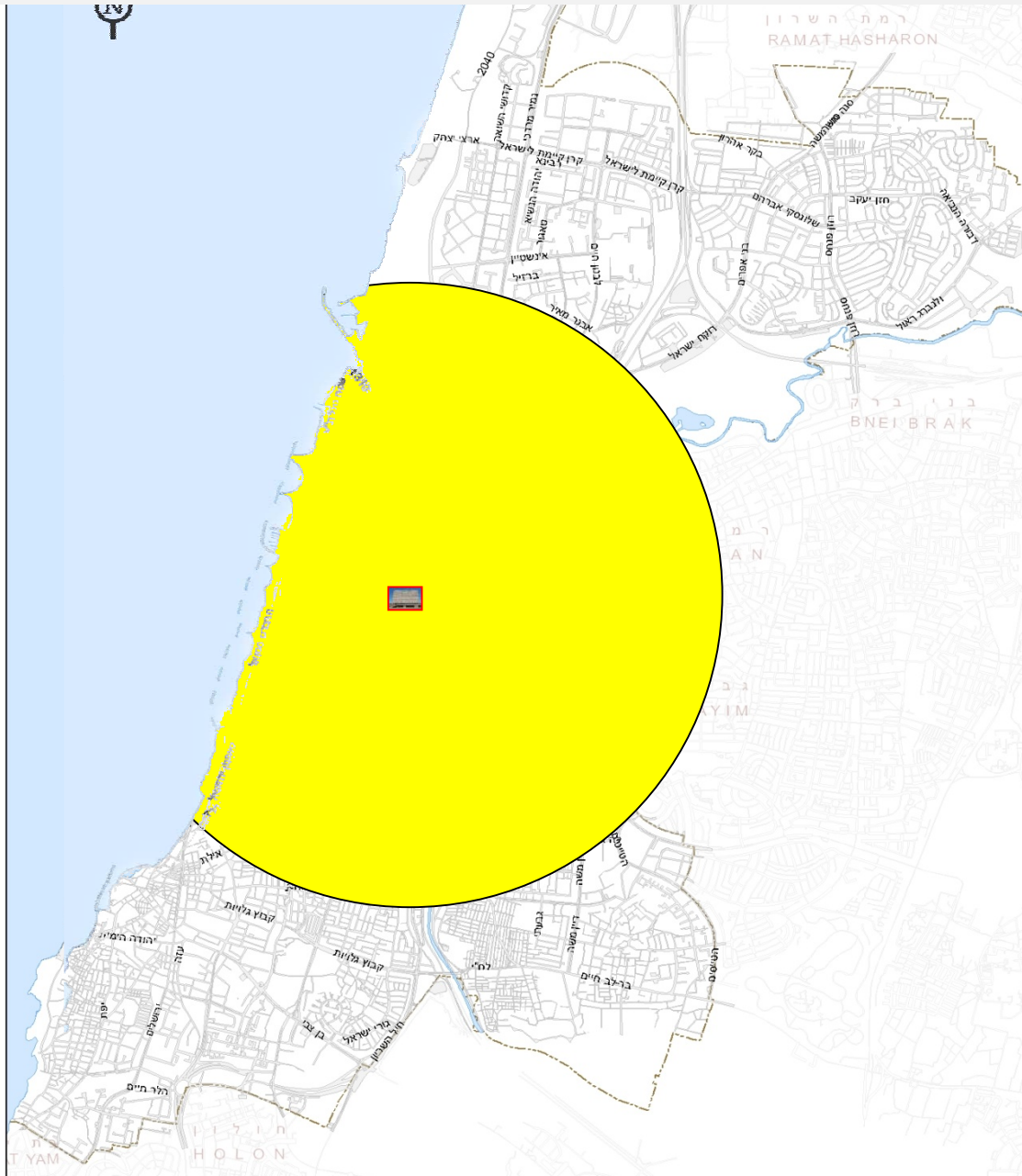
Infrastructure that promotes sustainable mobility such as cycling and walking



Walking or Cycling?



0.5 km - Walk
5 km - Cycle

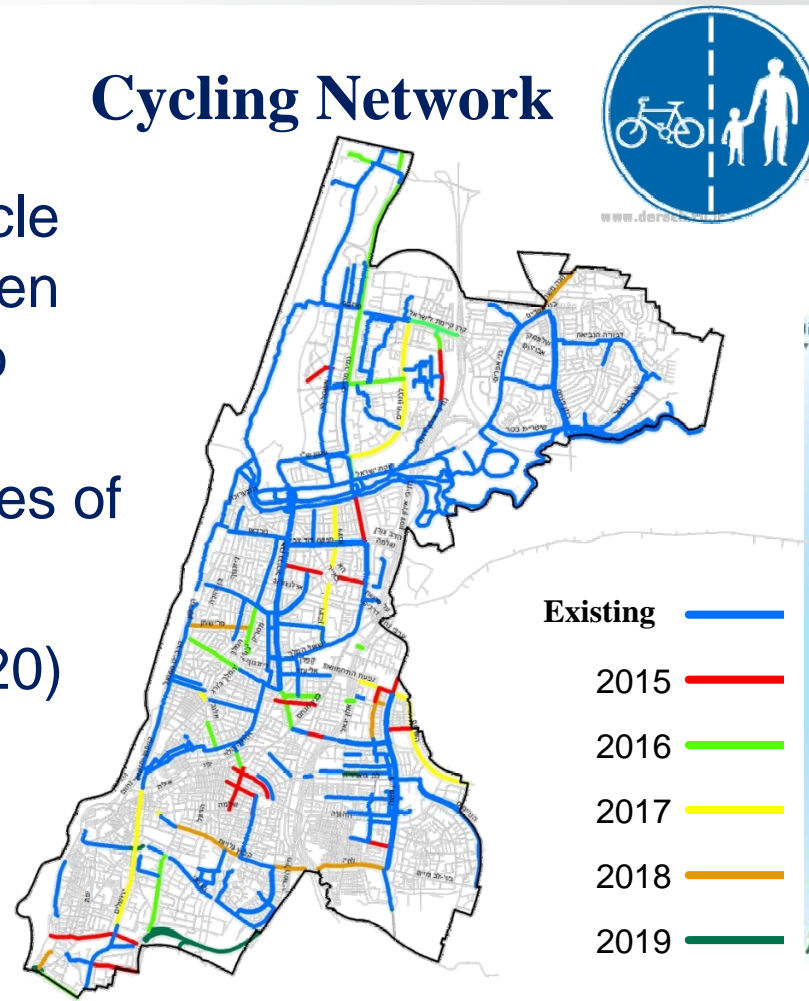


The Infrastructure

Cycling Network

130 km of bicycle routes have been implemented to promote non-motorised modes of transport.

(190 km by 2020)

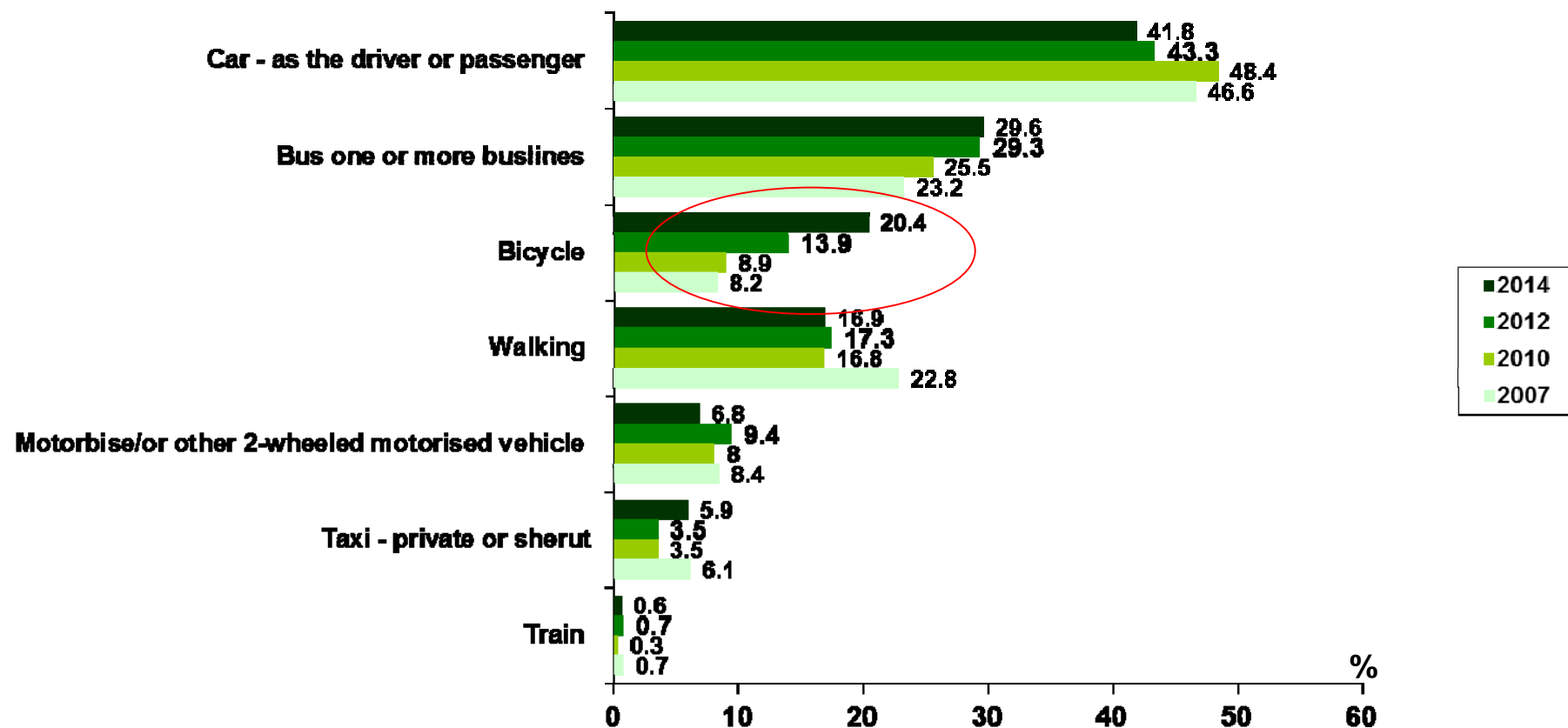


Green arteries are



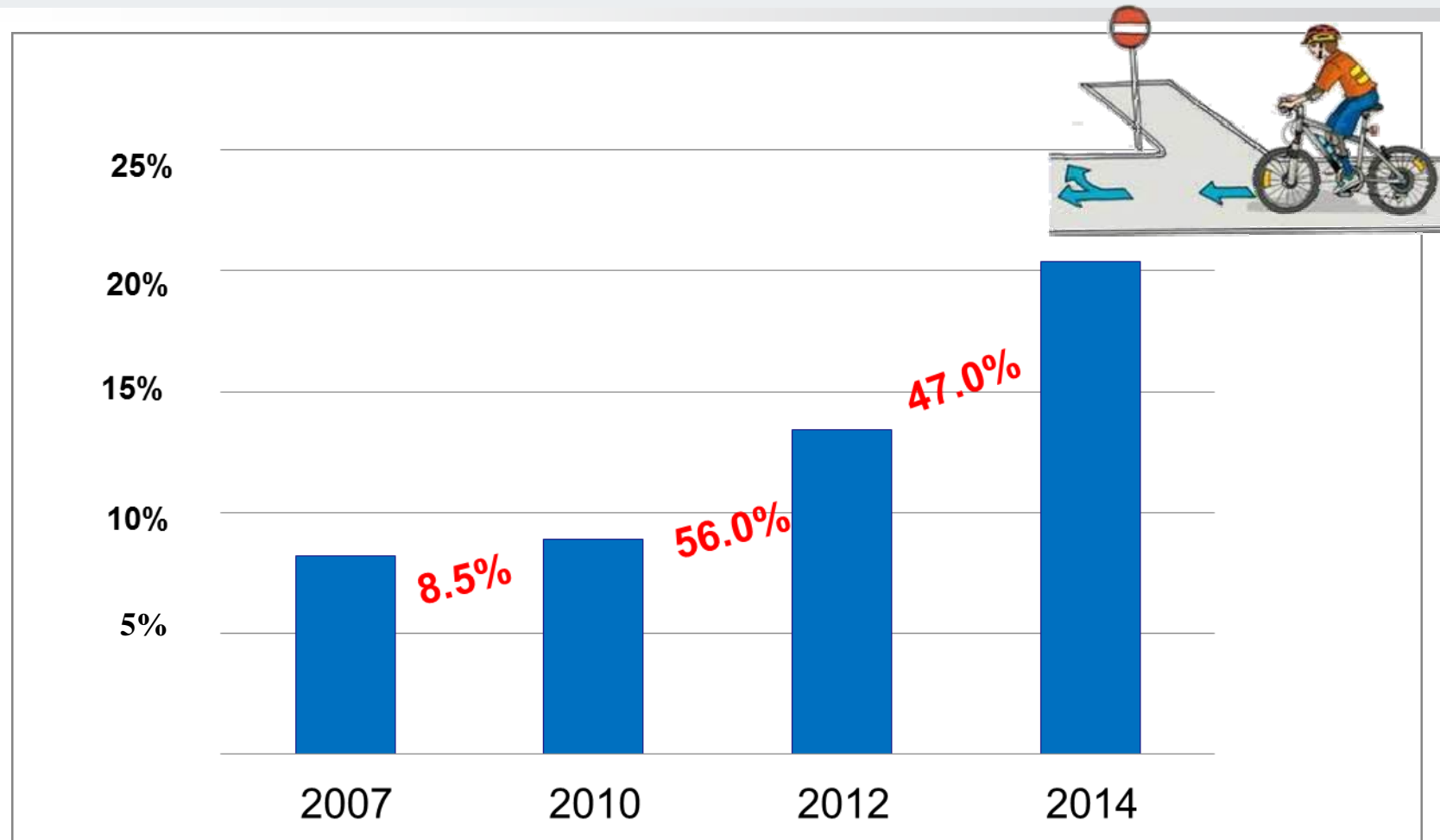
Mode of travel to main place of occupation – in Tel Aviv

“How do you usually get to your main place of occupation?”

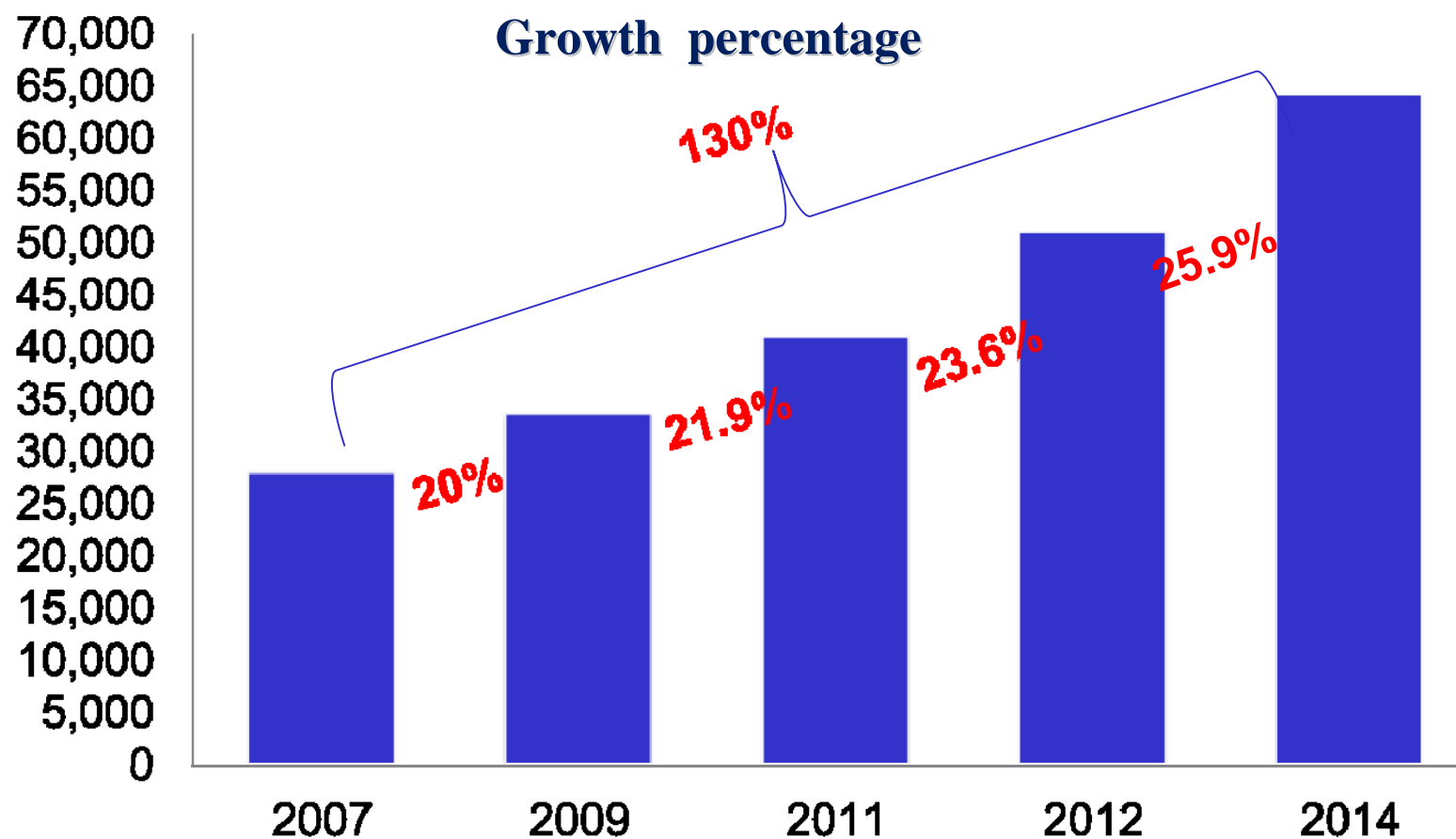


*Presented is a percentage of respondents more than one answer could be given, hence the total answers per year exceeds 100%.

People who cycle to their main place of occupation – over time



Cycling is Continuously Growing



Tel-O-Fun

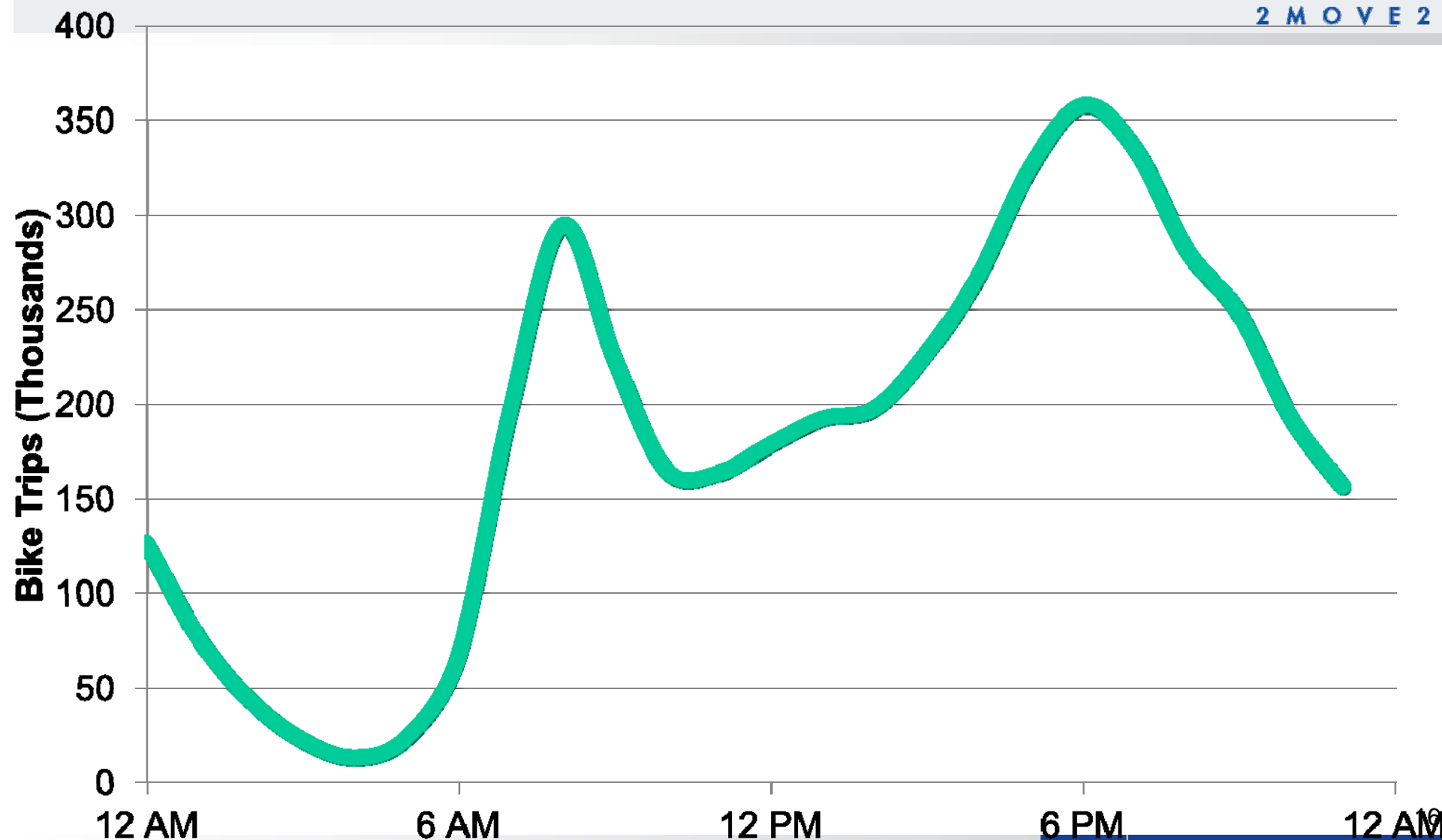
Tel-O-Fun – Tel Aviv Bicycle Rental Scheme was introduced in April 2012.

Today:

1,800 Bicycles
182 Docking Stations



Shared Bike Usage Spatial-Temporal Distribution

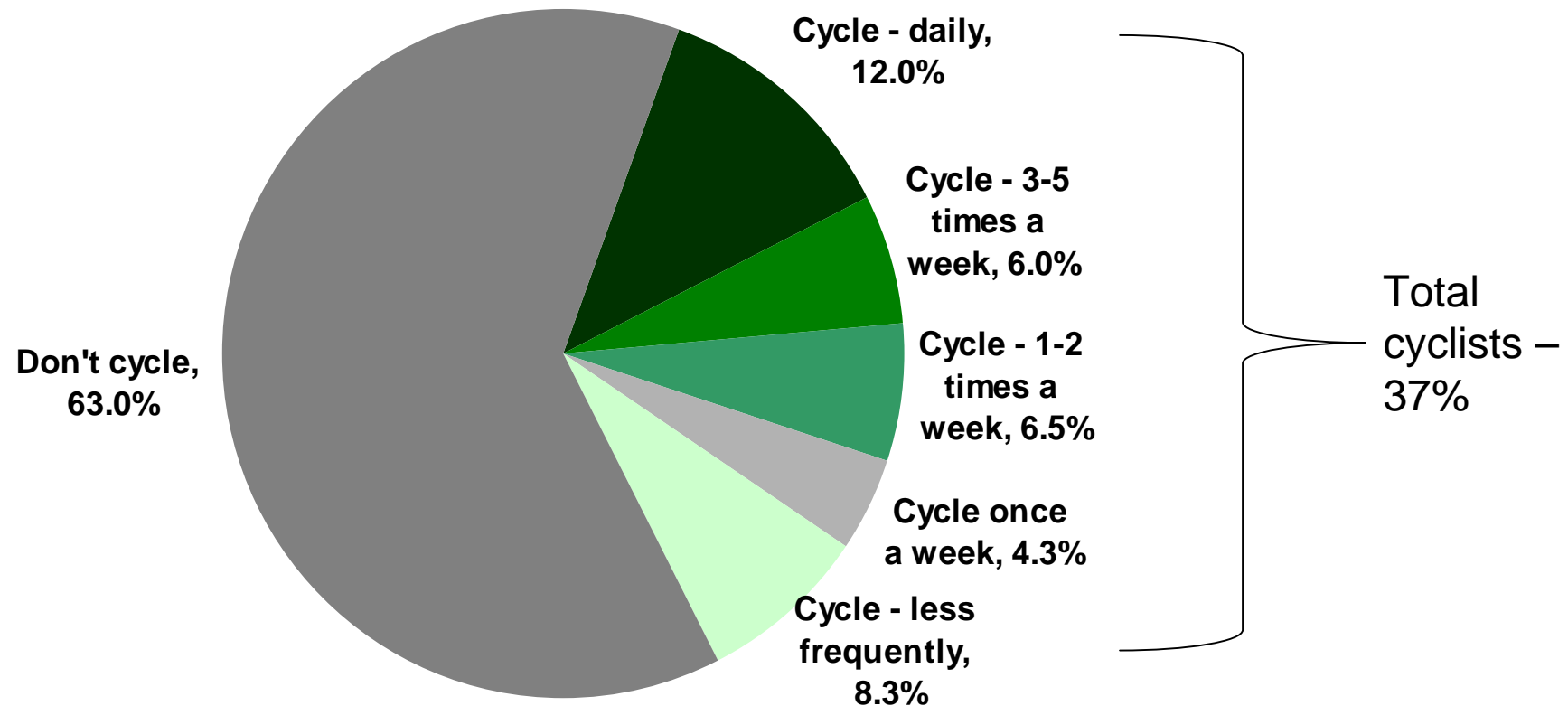


All the Residents

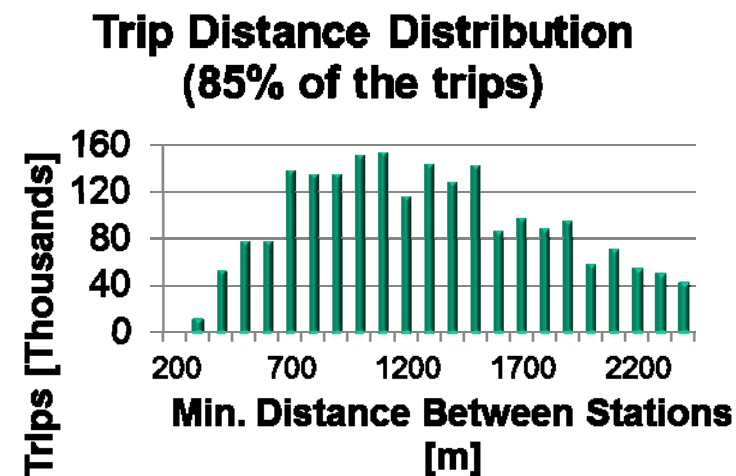
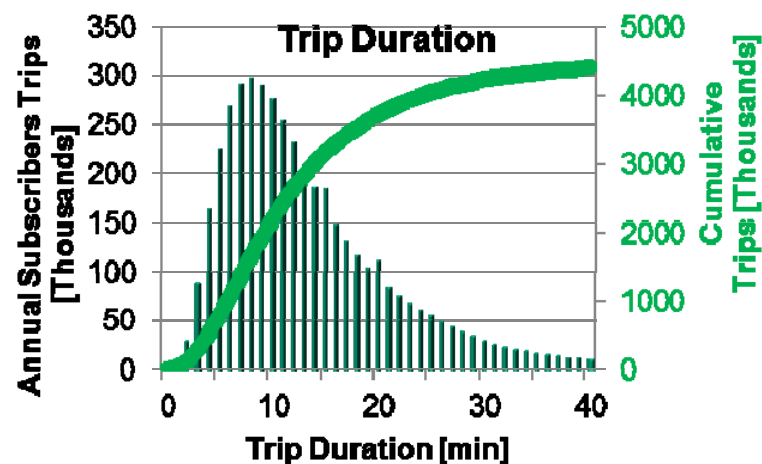
% of Residents Who Cycle

Do you cycle? If yes – how often?

69% of those who cycle daily – cycle to work/school



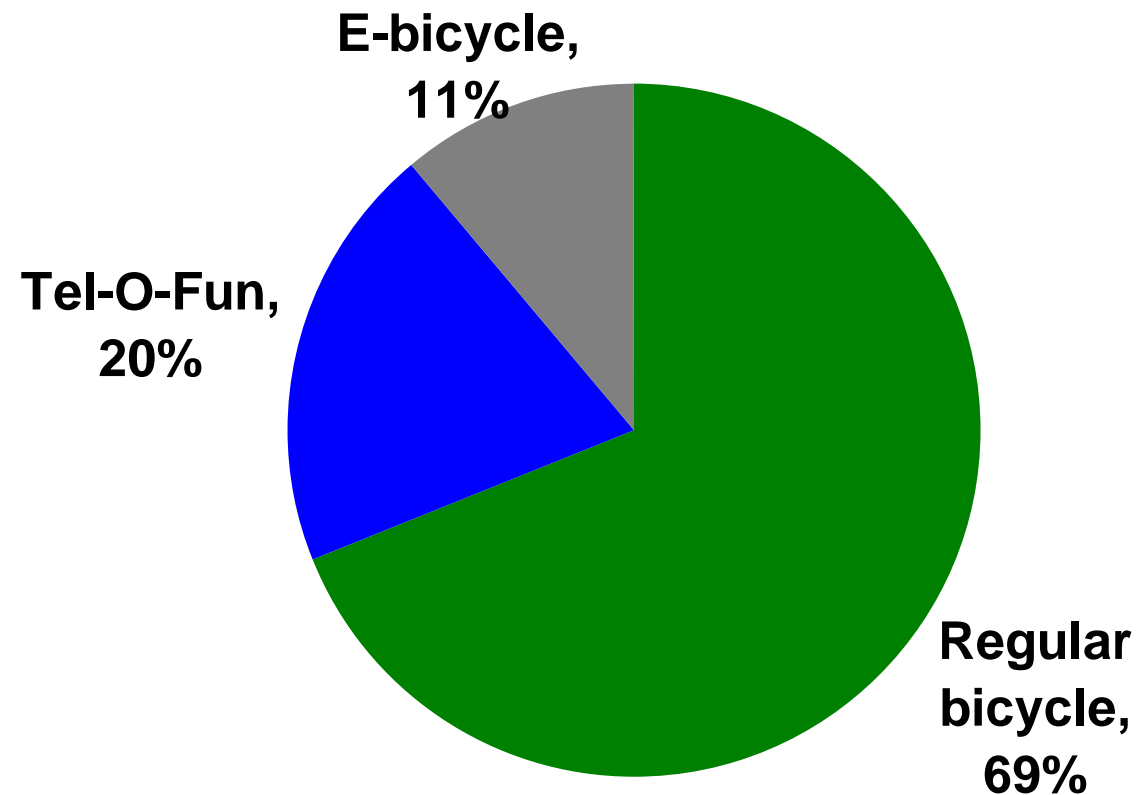
Bike Usage in Tel Aviv (Rental Bike Data)



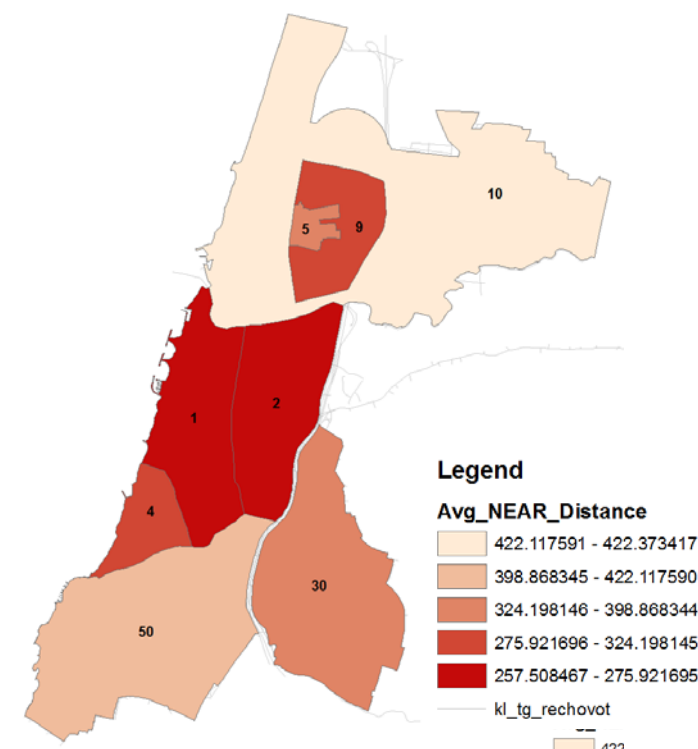
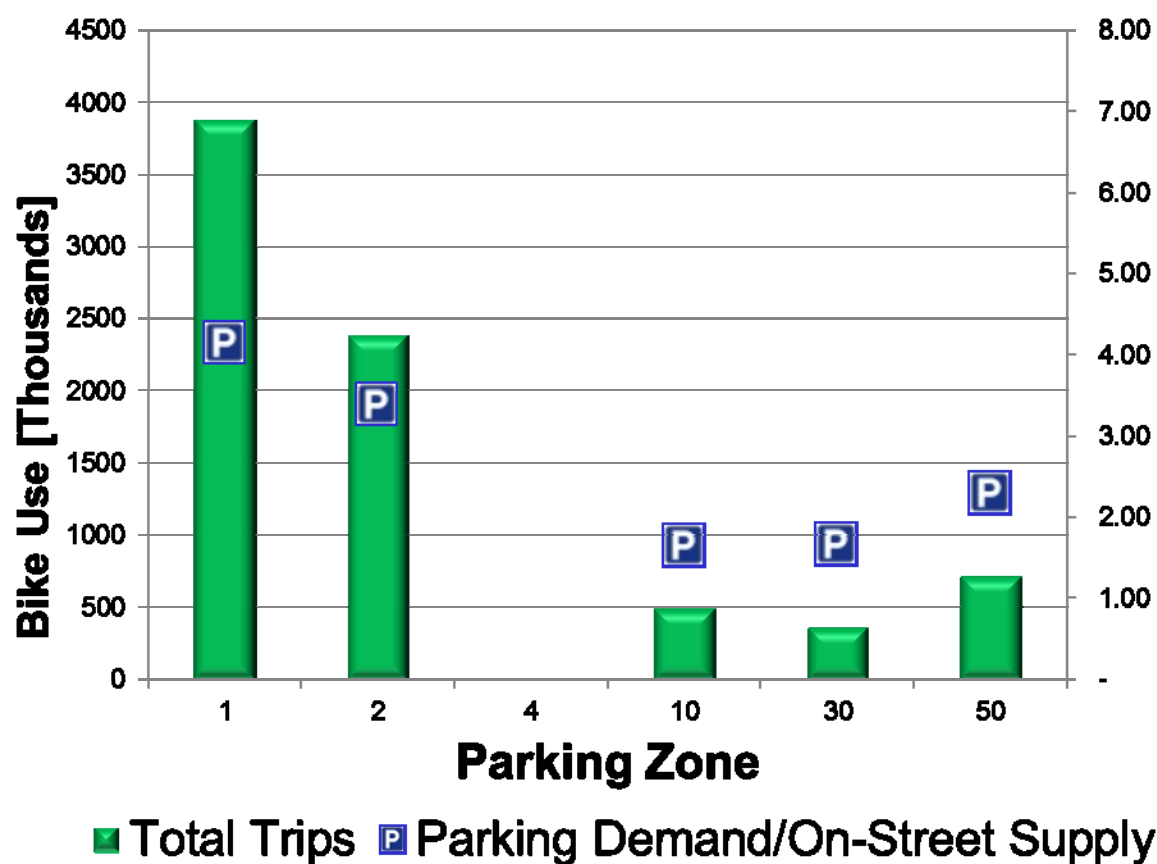
Total Cyclists

Type of Bicycle (percent)

What type of bicycle do you use?

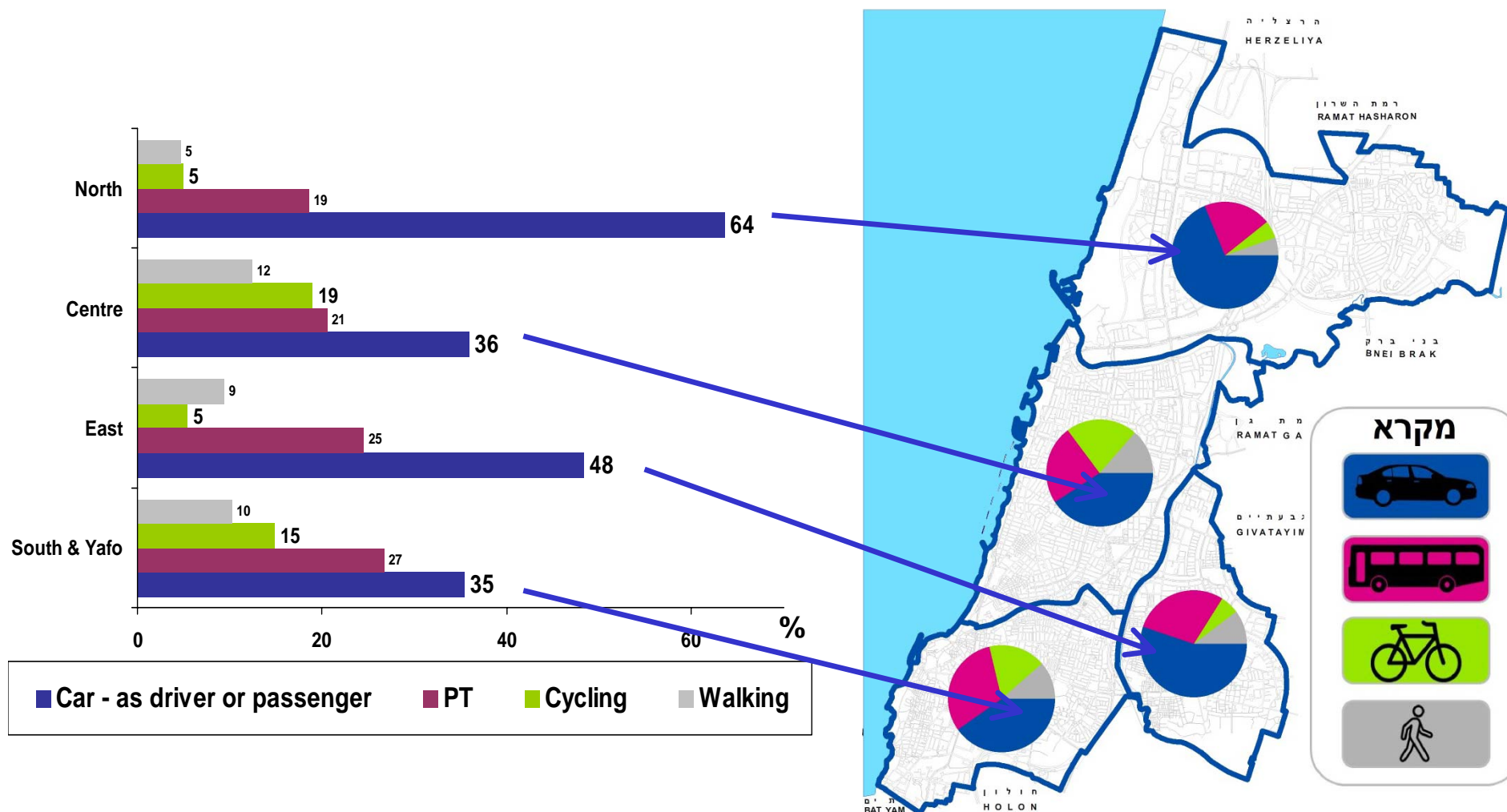


Parking Availability and Shared Bike Usage



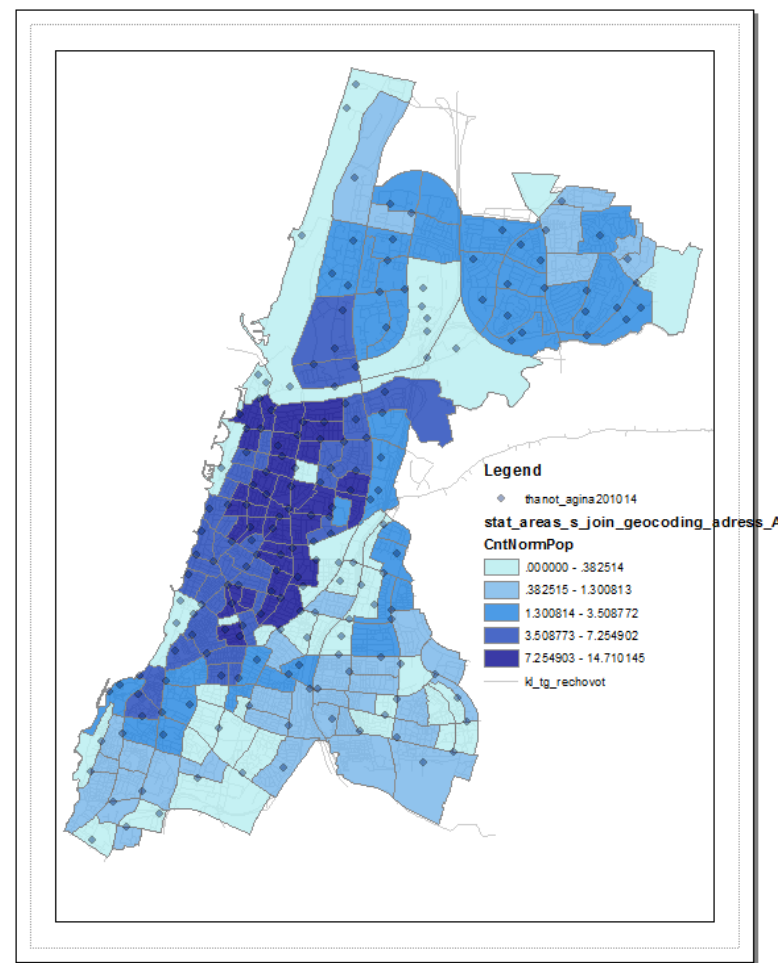
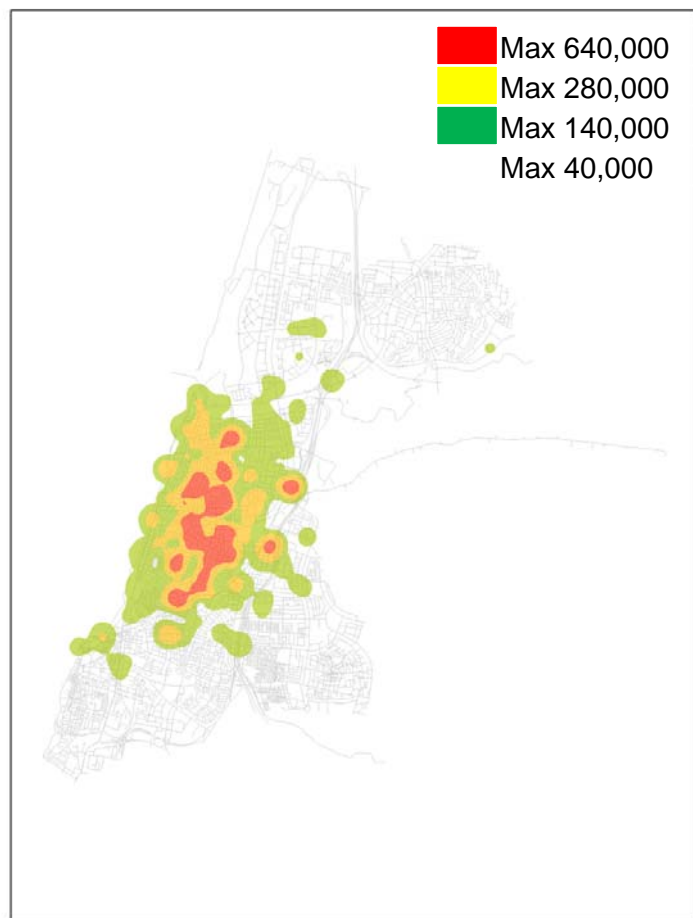
All those working / studying

Mode of travel to main place of occupation – by area

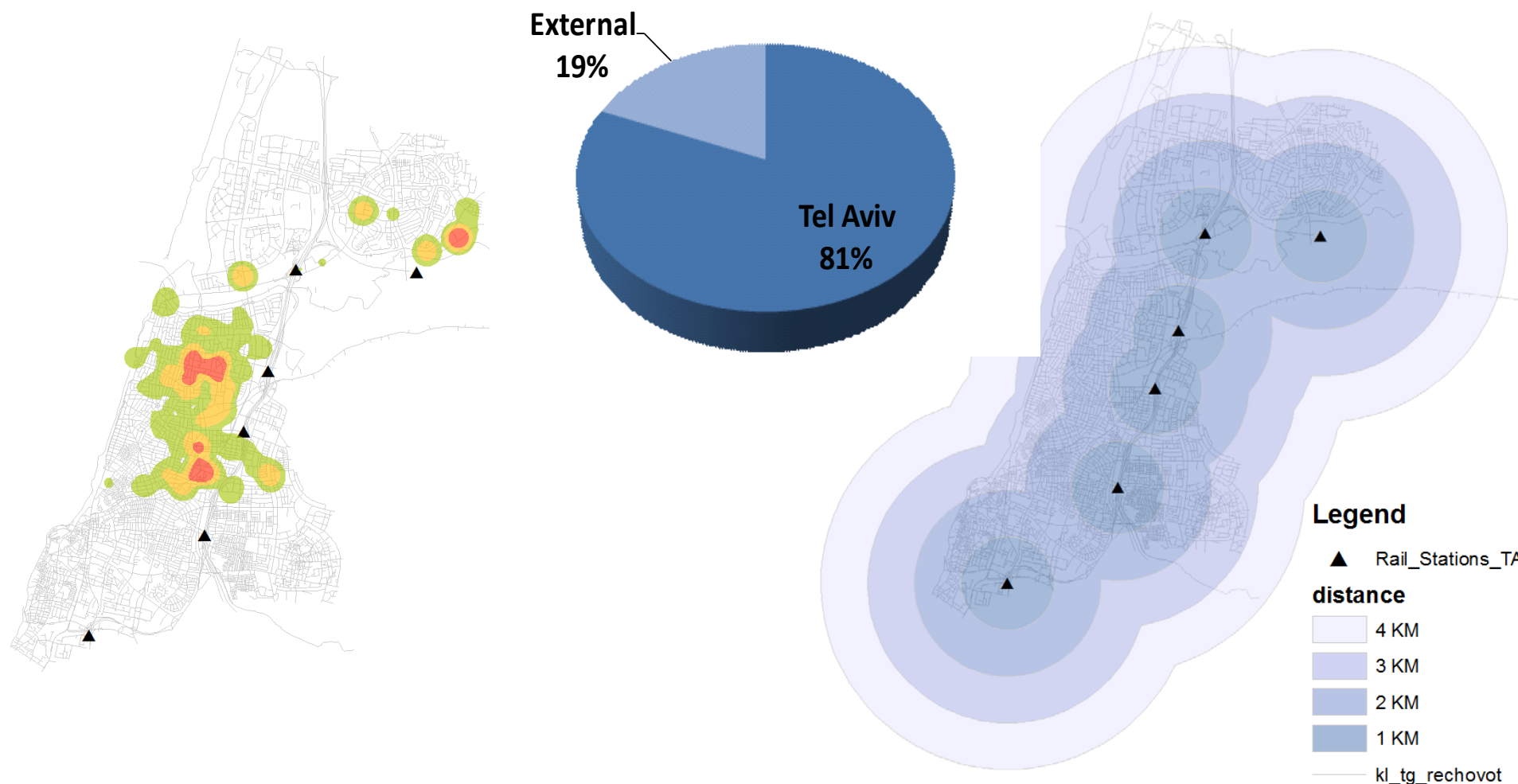


Shared bike scheme (“Tel-O-Fun”) Spatial Distribution

Weekday Bike Sharing Uses



The Commuters – our challenge



Thank you!

Dr. Benjamin Maor

Haggai Yaron

Contact Details

Tel Aviv -Yafo municipality

maor_b@mail.tel-aviv.gov.il

haggai_y@mail.tel-aviv.gov.il

<http://www.civitas.eu>

<http://civitas.eu/content/tel-aviv-yafo>



THE CIVITAS INITIATIVE
IS CO-FINANCED BY THE
EUROPEAN UNION

Cyclists/Pedestrian Conflicts – over time

