



**Preparing Paris for 50°C:  
strengthening green and blue  
corridors**

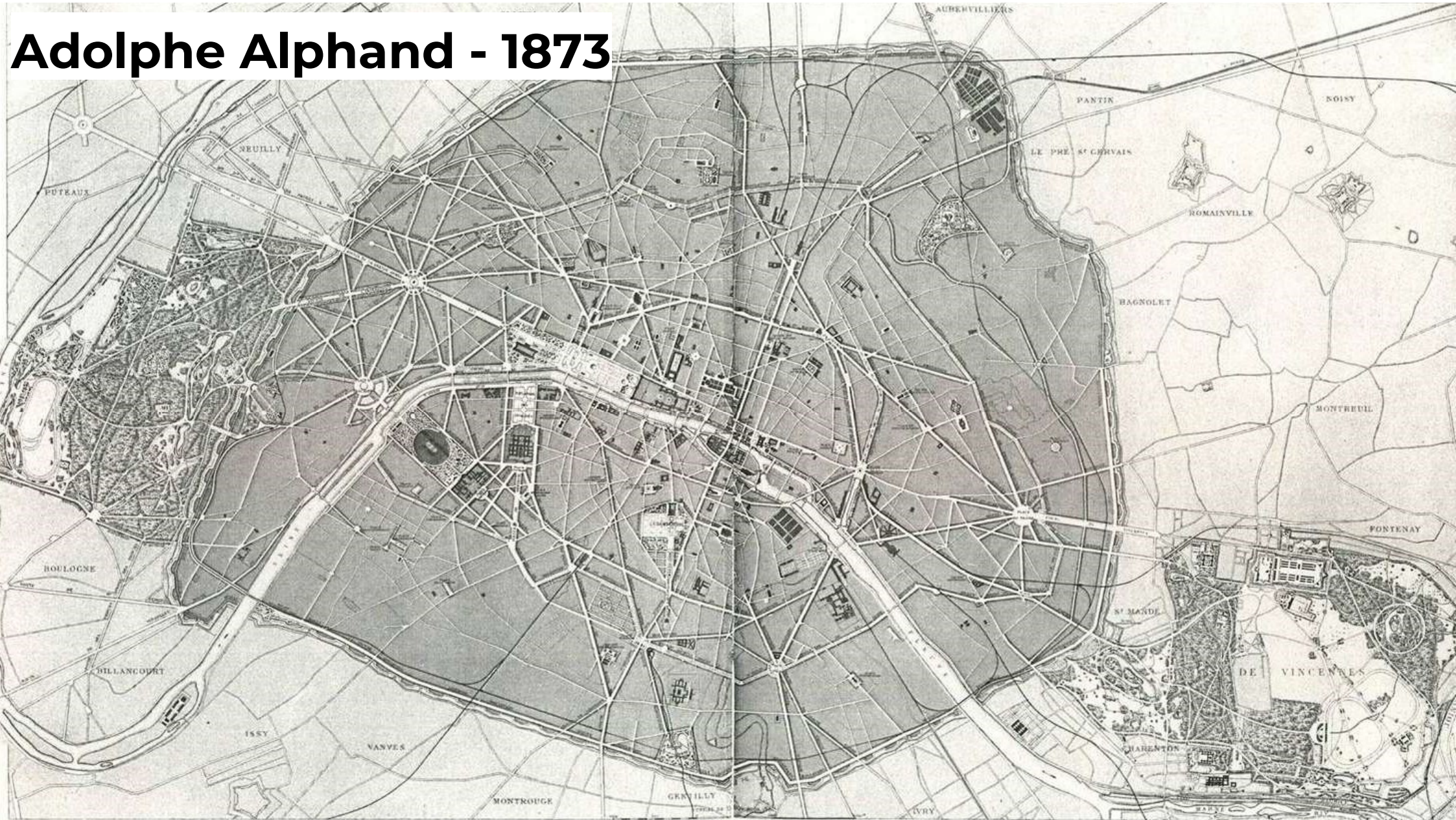
*Boulevard Pasteur, Paris.*

*Crédit photo: Guillaume Bontemps / Ville de Paris*



**Les Buttes Chaumont en été.**  
Crédit photo : Ville de Paris

# Adolphe Alphand - 1873





# Paris City Hall - 1977





# Paris City Hall - 1977

13%  
car, moped or motorbike



34%  
public transport



3%  
bike



49%  
by foot

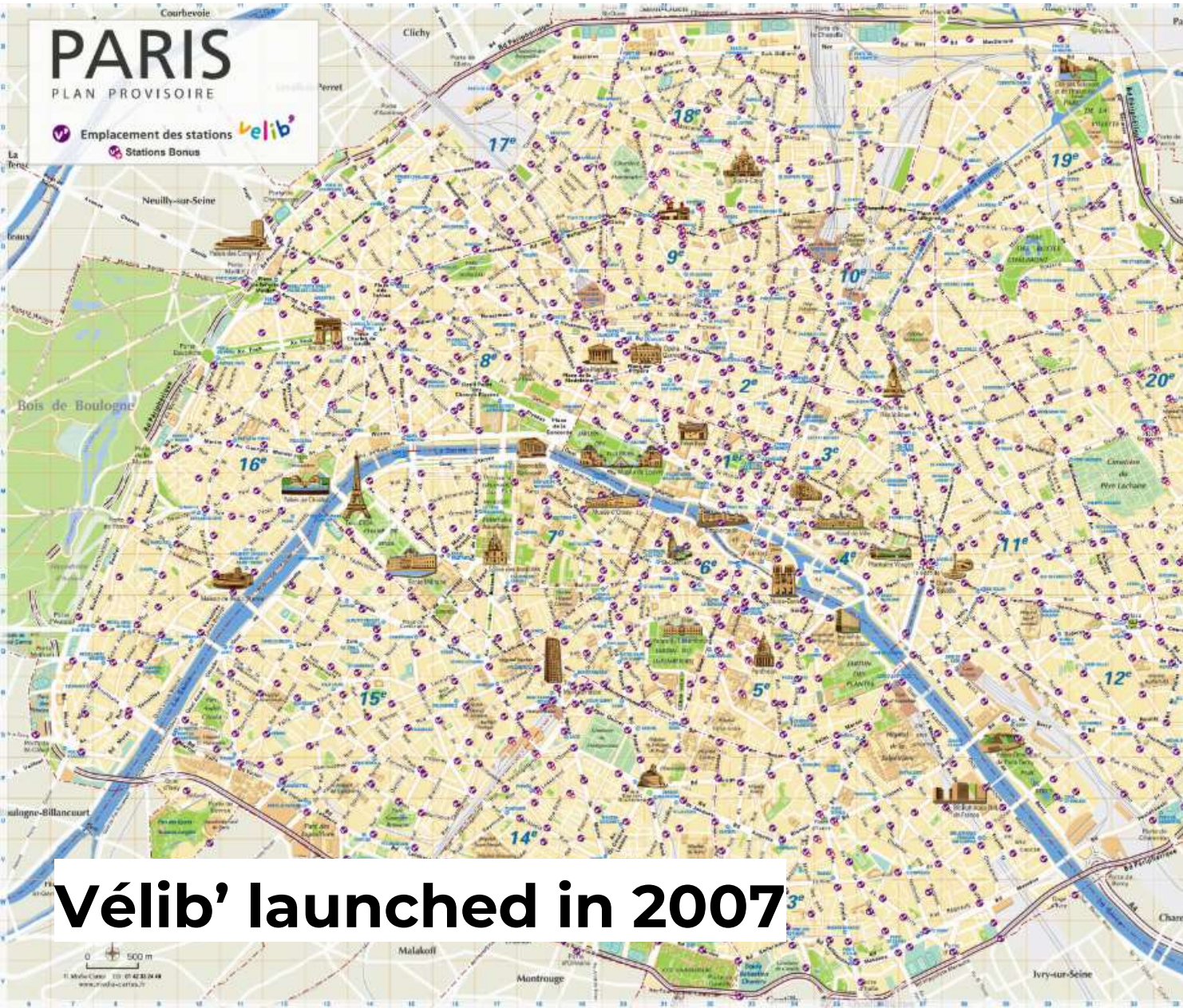
50% for cars

bus  
bike

43% for pedestrians

## Parisian public space





**Vélib' launched in 2007**



# 2012 - Transformation of the river Seine banks From an urban expressway to a 7km long promenade



# -56% car traffic from 2004 to 2024



Growth of the cycling network (linear km)



Traffic intensity (veh/km/h), 7 a.m.–9 p.m.

# Air Quality Improvement 2014 – 2023

Average annual NO<sub>2</sub> concentrations reduced by nearly 40% and PM<sub>2,5</sub> by 30%

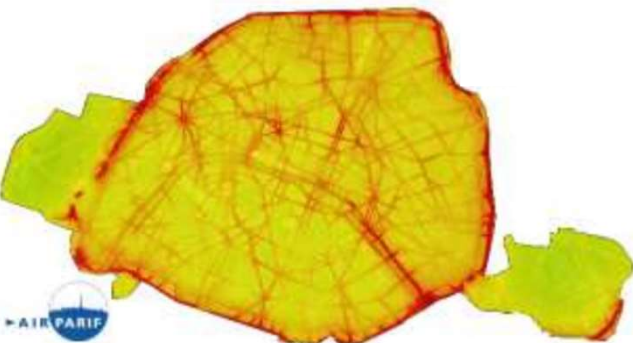
## NO<sub>2</sub>

2014



2023

-40%



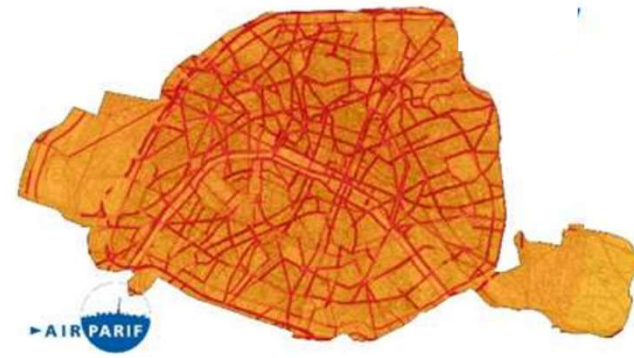
## PM<sub>2,5</sub>

2014



2023

-30%



Nations Unies

Conférence sur les Changements Climatiques 2015

COP21/CMP11

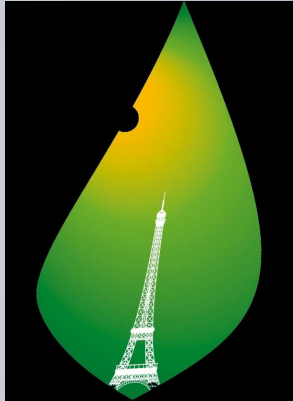
Paris France



SECRETARE EXECUTIVE CCNUCC

PRESIDENT

SECRETARE



COP21 - CMP11  
PARIS 2015  
IN CLIMATE CHANGE CONFERENCE

# Martin Luther King Park



# Greening buildings: Bastille Opera



Bastille Opéra

Lacordaire primary school

# Oasis schoolyards



# Greening the schools streets



*Rue aux écoles de l'école élémentaire de la Providence, Paris 13<sup>ème</sup>  
Crédit photo : Josephine Brüeder/ Ville de Paris*

# Greening the schools streets

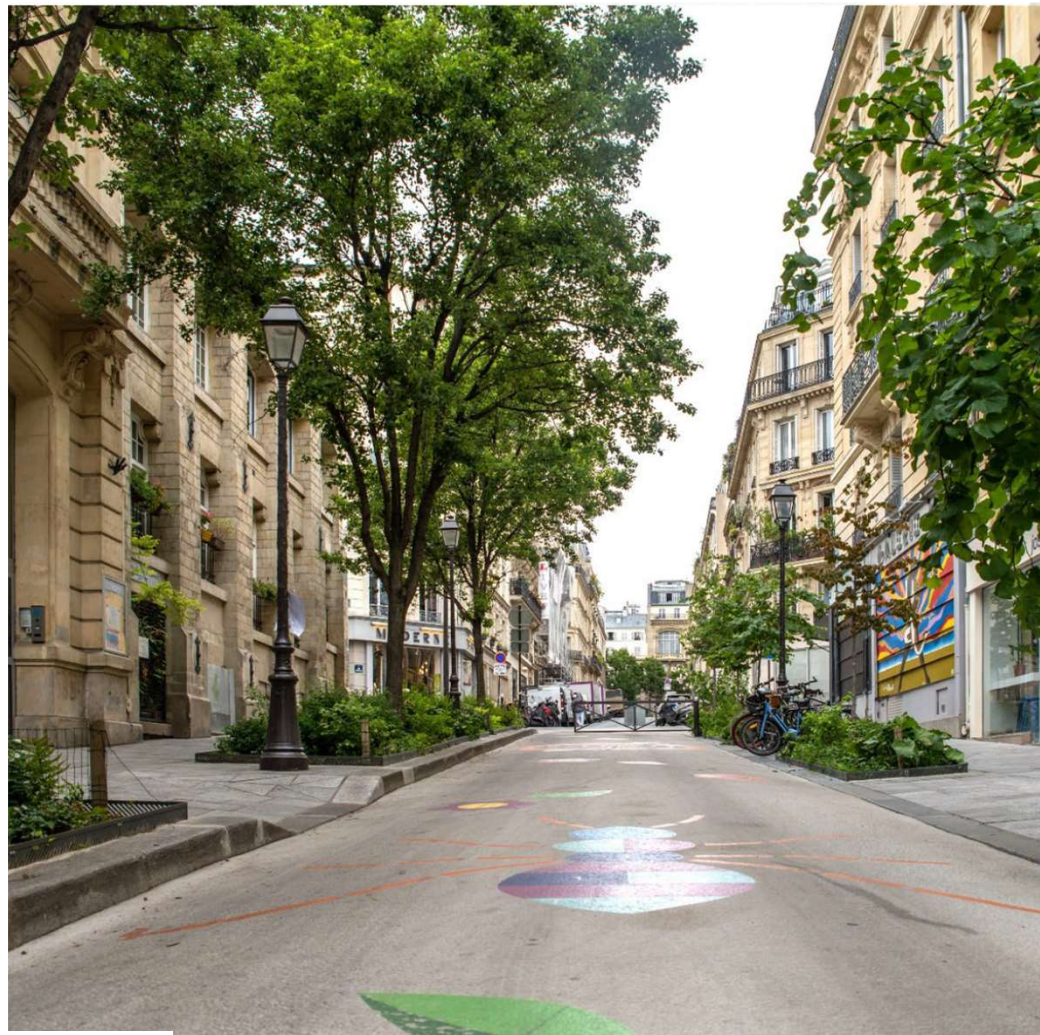
*Rue Sommerard – 5<sup>th</sup>*



**Before & After**

# Greening the schools streets

Rue Milton – 9<sup>th</sup>



# Greening the schools streets

*Rue tandou – 19<sup>th</sup>*

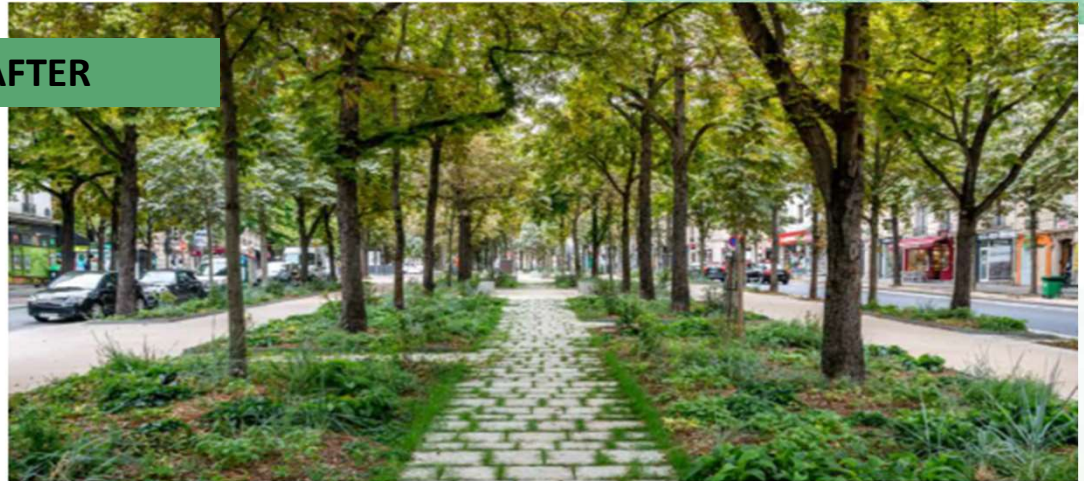


# Greening avenues

*Boulevard Pasteur, 15th district*



BEFORE



AFTER



AFTER 1 YEAR



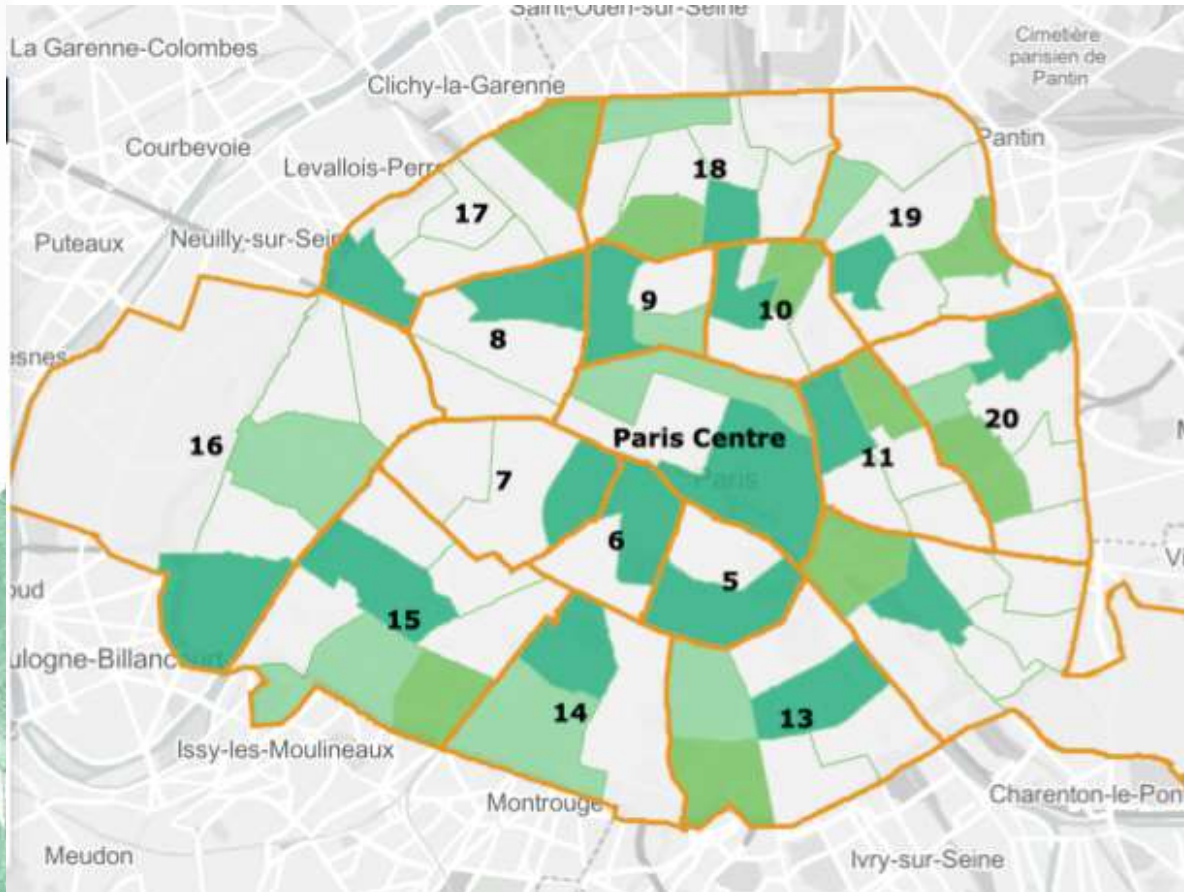
# Planting Trees

**Adoption of the Tree Plan**

**500 000 trees under public ownership in the city**

**+ 155 000 newly planted trees by the city between 2020 and 2026**

# « Beautify your neighbourhood » program



**The number of house sparrows in Paris dropped by about 80% between 2003 and 2014**



# Ecological corridors map



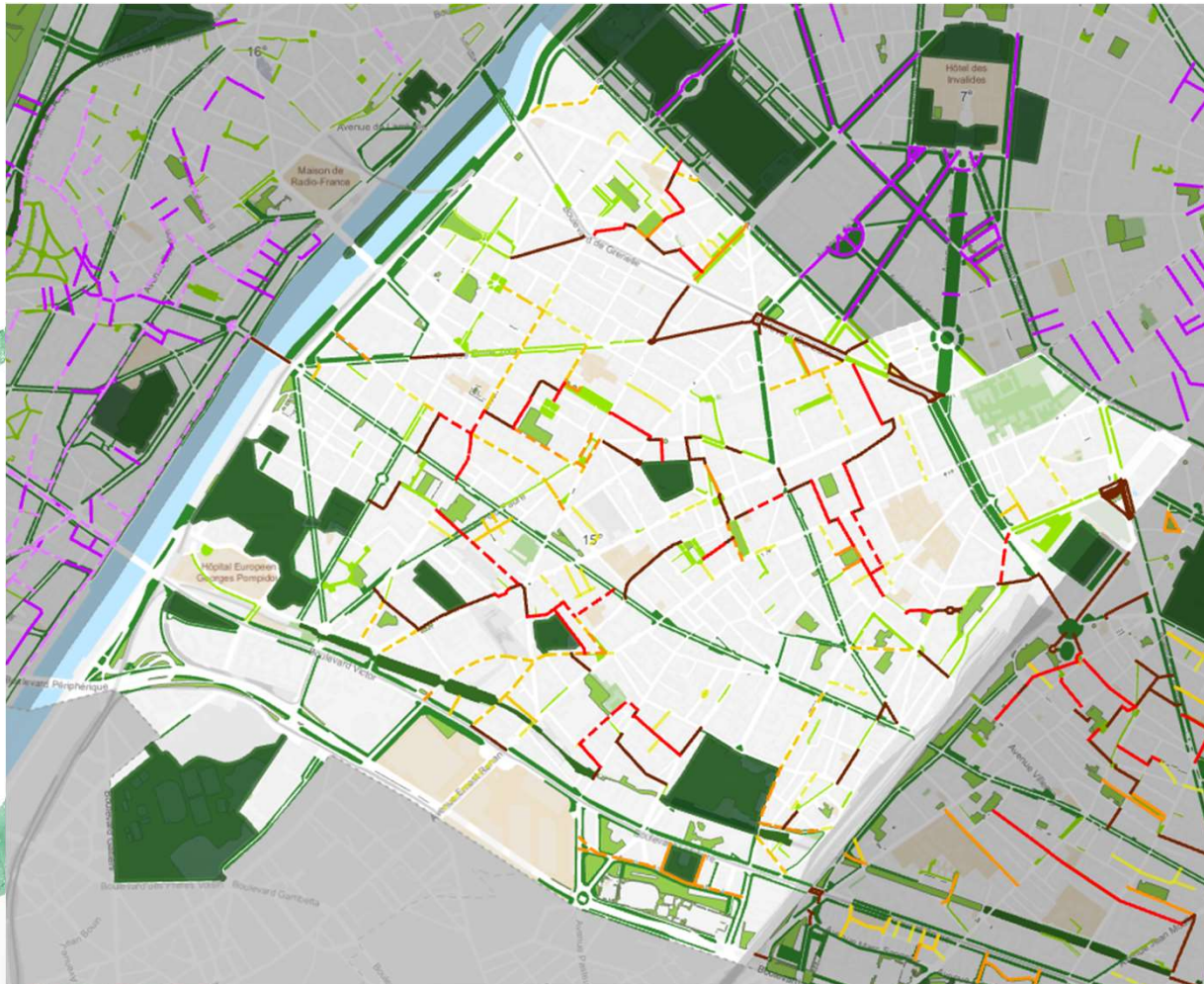
Carte des chemins de la nature Paris  
Crédit : Ville de Paris

# Bioclimatic urban master plan









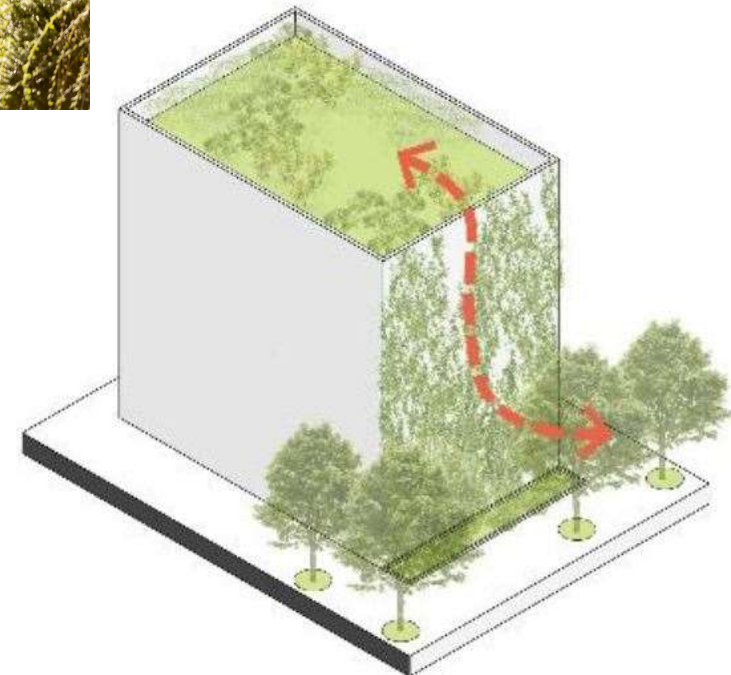
# Greening new streets: prioritizing biodiversity ?



## Focus on the 15<sup>th</sup> District

-  P1: lifting of a fragmentation or creation of a new framework
-  P2 : strengthening of already existing corridors
-  P3 : transverse sections that densify the main mesh
-  P4 : isolated sections

# Designing more biodiversity friendly urban projects





**Thank you**

**[Francois.moreau@paris.fr](mailto:Francois.moreau@paris.fr)**