

La Métropole du Grand Paris

AI4Cities

feb. 2021



Agathe Fourquet

Urban Innovation

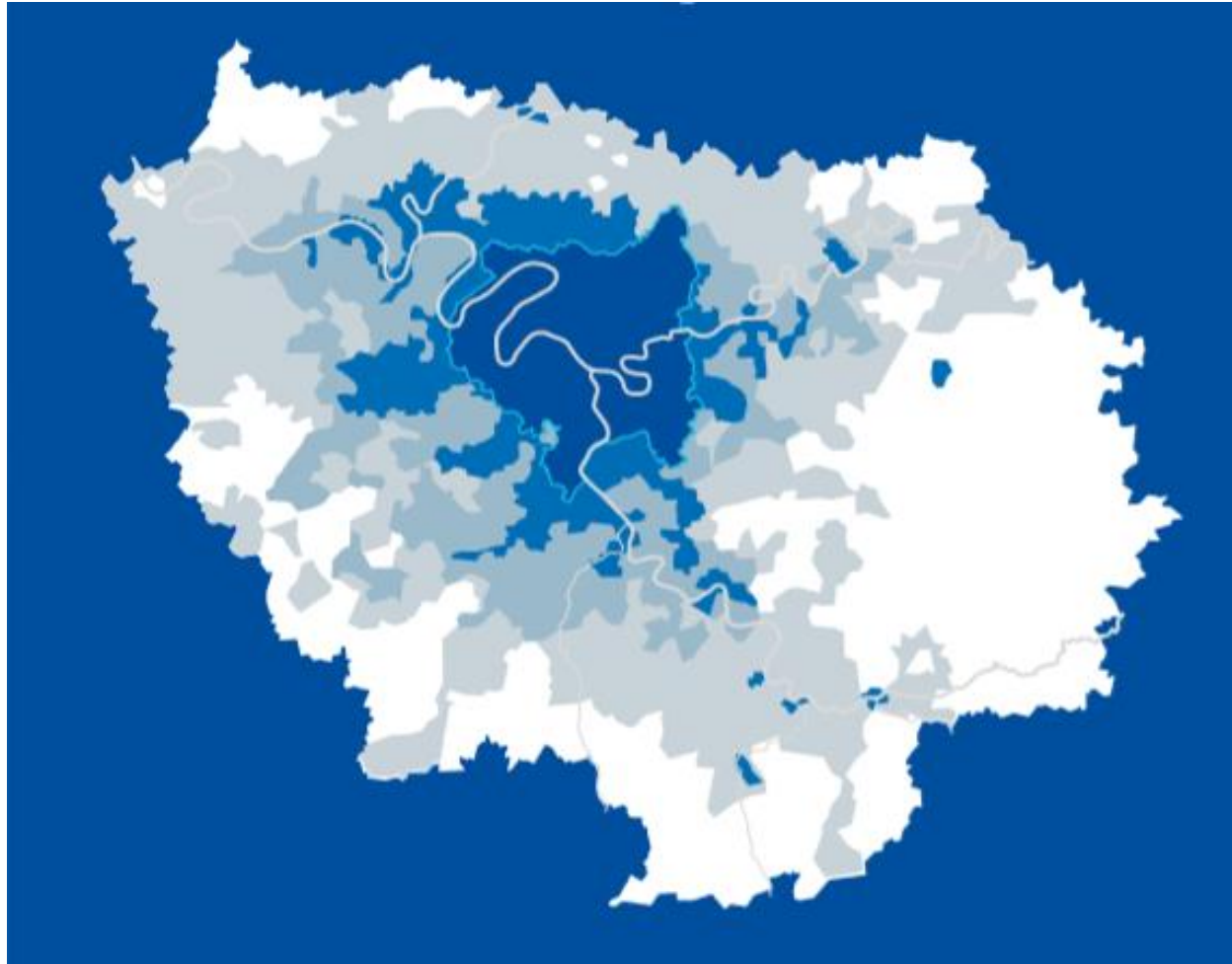
agathe.fourquet@metropolegrandparis.fr

Au programme

1. About the **Metropole of Grand Paris**
2. Two examples : Issy Les Moulineaux & Antony

The local authority of the dense urban area of "Greater Paris"

About the territory



City of Paris

100 km²



Metropole of Grand Paris

814 km²

(≅ about the size of New York City)

Dense urban area

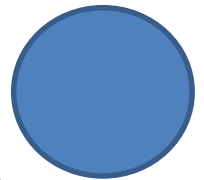
8630 inhabitants / KM²



Paris Region

12 000 square kilometer

80% natural and rural zones



Key figures



7,2

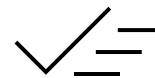
million
of inhabitants



489

Billions of €

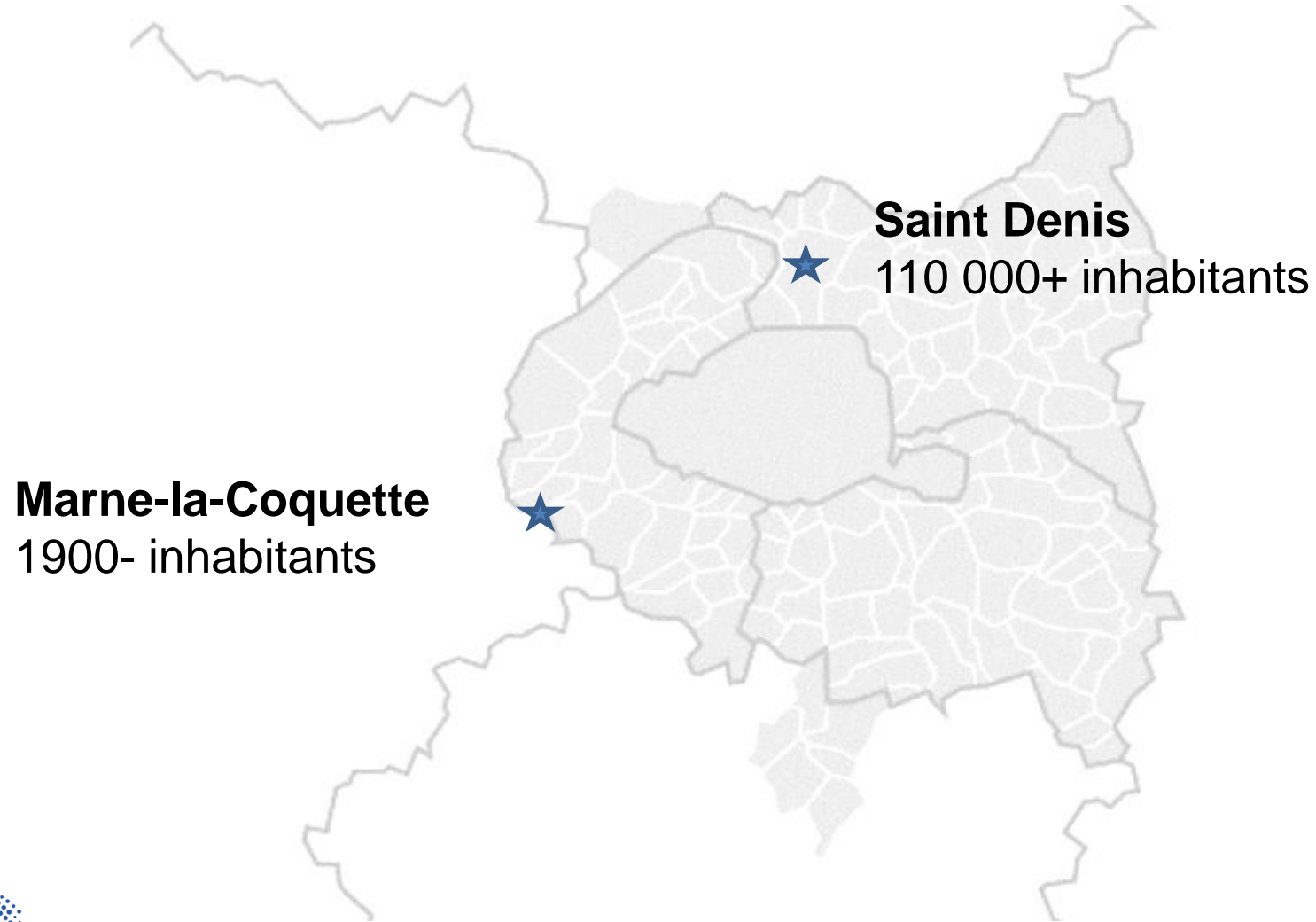
25% of the
French GDP
concentrated in
the Metropolis



208

elected officials
by suffrage
universal direct

A united territory with different profiles ...



...sharing major urban challenges

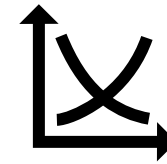
Social



Environmental



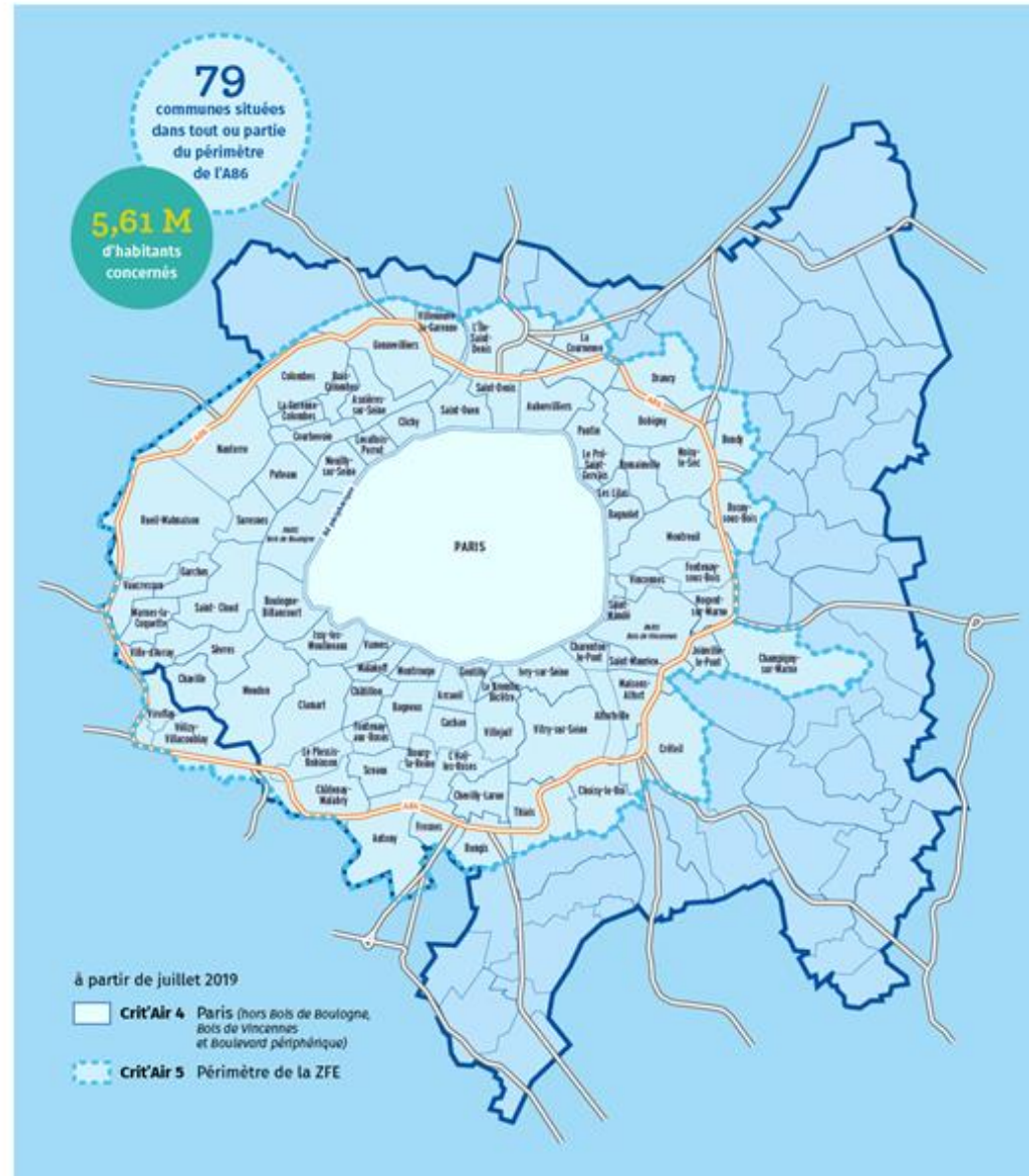
Economic



Through collective projects with municipalities,
territories, companies and associations

*Innovation is key
to find solutions*

The largest Low Emission Zone in Europe



Metropolitan Logistics Scheme



"Let's invent the Metropolis of Grand Paris"



Two examples



City of Issy Les Moulineaux

Smart city



Issy is one of the major hubs of the Greater Paris Innovation field

ICT is the economical driving force of the city : about 50% of employees and of companies, including Capgemini, China Telecom, Cisco, Microsoft, Orange, Softbank Robotics, Withings...



**Métropole
du Grand Paris**



Digital technology against climate change

- The first Climat Budget in France
- Open data to create indicators to assess and measure greenhouse gas reductions in the City





2012 : Issy Grid, The first French Smartgrid

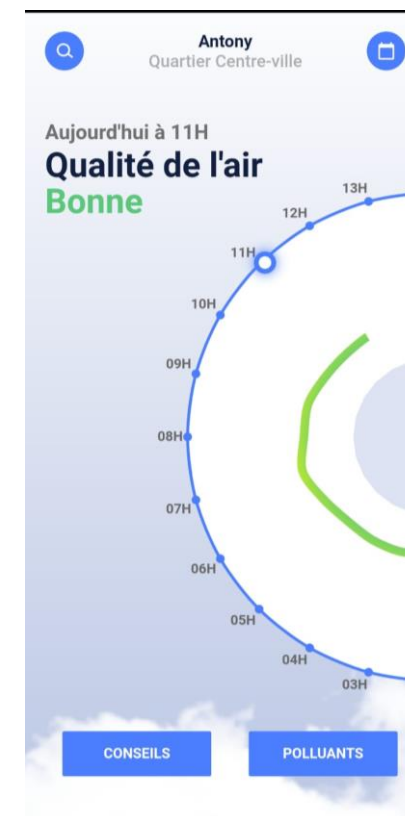


**Métropole
du Grand Paris**

City of Antony : Air quality and Mobility

External air quality

- > Air quality is a major concern for residents:
 - Several air analysis campaigns (2016, 2017, 2020)
 - Since 2015, air quality monitoring using plants
 - Air quality measurement sensors (participatory budget)
- > POC&Go Challenge (2019):
 - ARIA Technologies: an information and decision-support tool for elected officials and city departments
 - Atmotrack: Sensors and application (information, advice and best practices)
- > Communication on air quality (ongoing project)



Mobility and parking observatory (coming soon)

- > Smart Police : automated reading of license plates
- > Parking management in the car parks (without tickets)
- > A payment concentrator platform (all the payment applications + parking meters)
- > Online registration for parking subscriptions taking into account several user profiles

=>

- > Observatory of the frequentation of places
- > Observatory of mobility
- > All data on parking and payments on one platform

Questions ?

margot.decaminel@capdigital.com

Agathe.fourquet@metropolegrandparis.fr

Eric.LEGALE@ville-issy.fr

Alina.AKHMEROVA@ville-antony.fr