edition













The 2012 Paris Region economic map has just been published. This year, it carries a new feature on the reverse side: the "Transport and Multimodality" map.

Thanks to Econovista, you can find out all about the Paris Region's economic and territorial wealth:

- Its major economic hubs
- Its science and technology assets
- Its leading hosting and settlement venues
- Its transport network
- Its nature and cultural heritage, and more

To receive a free copy of the 2012 map, in the French or English version, please write to: econovista@paris-region.com

You can also look up Econovista's interactive version and make up your own map at:

econovista.com

**Paris Region Economic Development Agency (PREDA)** 

3, rue des Saussaies - 75008 Paris - France Annie Scaramozzino, e-mail: econovista@paris-region.com www.paris-region.com - www.econovista.com



## Discover Paris Region's dynamism and diversity

Every year, the Paris Region Economic Development Agency (PREDA), the Paris -Ile-de-France Regional Chamber of Commerce and Industry (CRCI) and the Paris Region Urban Planning & Development Agency (IAU île-de-France) publish the latest key figures for the Paris Region, one of the world's leading economic regions.

This document draws on the latest available published data.

Paris Region Key Figures 2012 is a guide providing you with the statistics and maps you need when:

- evaluating Paris Region's offer within the wider French and European environment,
- gathering detailed information for your market research relating to potential investment projects in the Paris Region.

We hope that this booklet will enable you to discover the exceptional potential of the Paris Region, highlighting its unique dynamism and diversity.

The PREDA also provides a great deal more information on its website www.paris-region.com and will be delighted to help you to locate and develop your business in the Paris Region.

The CRCI coordinates the region's network of four Chambers of Commerce and Industry, advising and supporting businesses and offering a wide range of products and services relating to start-ups, innovation, economic intelligence, international development and training: www.paris-iledefrance.cci.fr

The IAU île-de-France continually monitors trends within the Paris Region, and in relation to international developments. Its website offers a range of information including databases and interactive maps: www.iau-idf.fr

Welcome to the Paris Region!

This booklet was produced by:
- the Paris - Ile-de-France Regional Chamber of Commerce and Industry (CRCI Paris - Ile-de-France),
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- the Paris Region Urban Planning & Development Agency (IAU ile-de-France), Managing Director: François Dugeny

Hangois Dugeny

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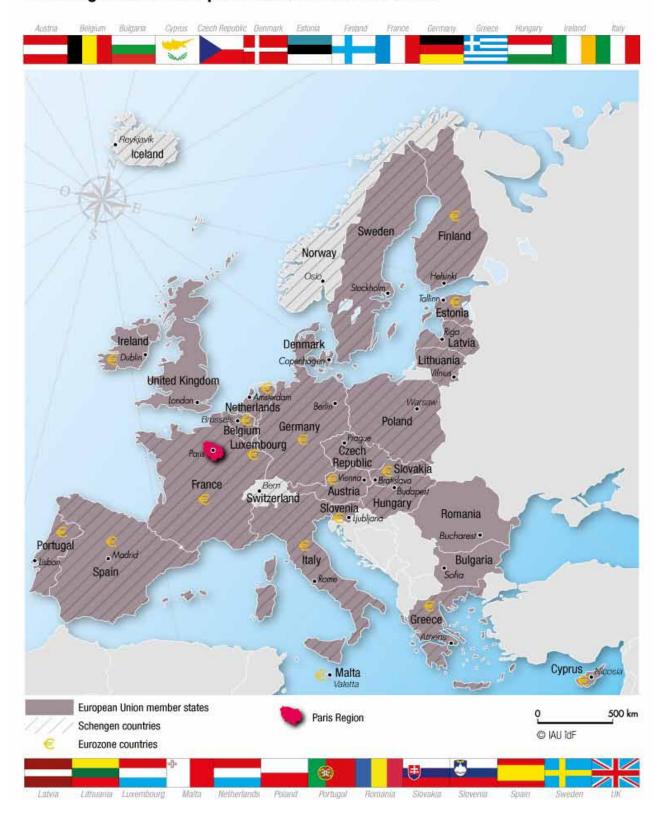
Layout, cover page and printing: Technic Imprim - Médian Impressions - 91942 Les Ulis - France.







## Paris Region in the European Union as at 01-01-2012

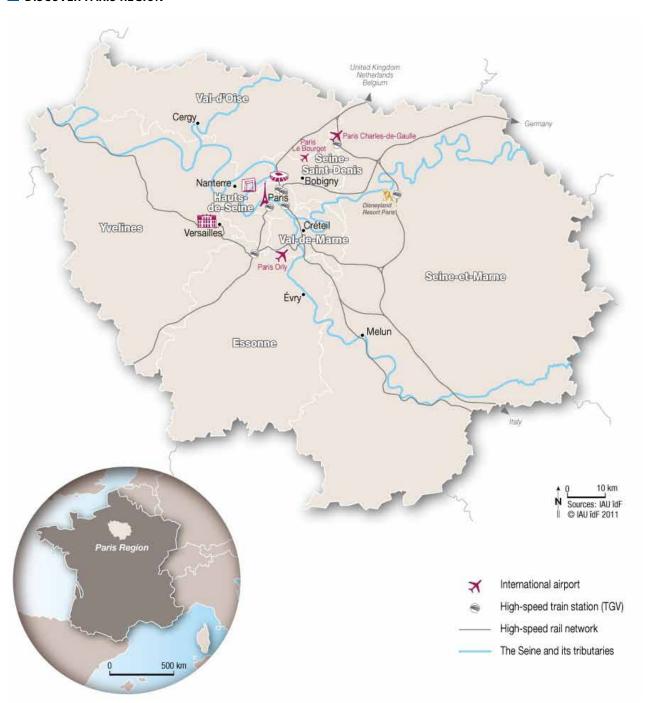


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# Discover

#### DISCOVER PARIS REGION



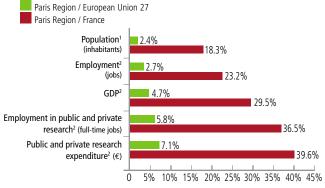


## **Paris Region economic highlights**

Surface area (km²)1	12,012
Population as at 01-01-2011 (inhabitants) <sup>1</sup>	11,867,000
Population density in 2011 (inhab/km²) <sup>1</sup>	988
GDP in 2009 (million €) <sup>1</sup>	552,100
GDP in 2009 (€ per capita) <sup>1</sup>	47,000
Exports in 2010 (million €) <sup>2</sup>	68,000
Imports in 2010 (million €) <sup>2</sup>	119,000
Number of companies* in 2010¹	822,000
Number of businesses* in 2010¹	936,300
Business creations in 2010 <sup>1</sup>	150,400
Business closures in 2010 <sup>1</sup>	9,700
Total number of jobs (salaried + non salaried) in 2009 <sup>1</sup>	5,955,000
Unemployment rate (Q3 2011) <sup>1</sup>	8.3
Employment in public and private research in 2009 <sup>3</sup>	143,700
Jobs created by FDI in 2010 <sup>4</sup>	8,400
Number of students in 2010-2011 <sup>5</sup>	618,800
Airport traffic in 2011 (thousands of passengers) <sup>6</sup>	88,100
International high-speed train traffic in 2010 (thousands of passengers) <sup>7</sup>	17,500
Office space in 2011 (thousand m²)8	50,000

Sources: ¹Insee (French Institute of Statistics)
²Paris Region Customs department
³French Ministry of Research
⁴Invest in France Agency — PREDA
⁵French Ministry of Education
°Aéroports de Paris
²SNCF

## The Paris Region compared to France and to the European Union 27



Sources: Insee, French Ministry of Education, Eurostat <sup>1</sup>2011 <sup>2</sup>2009





## The Paris Region is also

- 9 competitiveness clusters
- 395 tradeshows and over 260 conventions in 2010
- The world's leading tourist destination

<sup>\*</sup> Répertoire des Entreprises et des Etablissements (Companies and Businesses listing), entire range

# ◆Population

#### **EUROPE'S MOST POPULATED REGION**

- 11.9 million inhabitants in 2011, accounting for:
  - 18.3% of the French population
  - 2.4% of the EU-27 total
- Up 6.9% from 2001 to 2011, i.e. 3.0 points above the EU-27 average (up 3.9%)
- Up by 760,000 inhabitants over 10 years
- 5 cities exceeding 100,000 inhabitants: Paris, Boulogne-Billancourt, Saint-Denis, Montreuil, Argenteuil



## The EU's 5 most densely populated regions in 2010

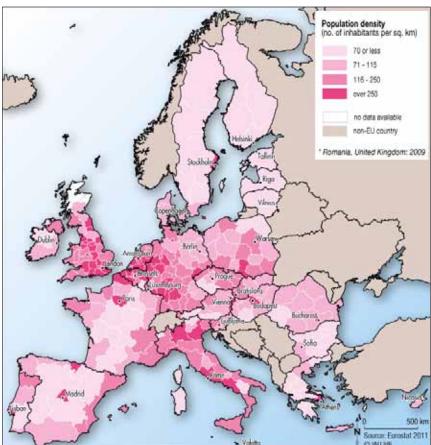
(inhabitants per km²)

Brussels Capital Region (BE)	6,767
London¹ (UK)	4,869
Vienna (AT)	4,290
Berlin (DE)	3,860
West Midlands (UK)	2,927
Paris Region (FR) ranks at no.19	982

Source: Eurostat <sup>1</sup>Inner + Outer London , 2009



## Population density of European Union regions in 2010\*





#### A YOUNG REGION

- High birth rate: 15 per 1,000 compared to the EU average (11 per 1,000) and the French average (13 per 1,000)
- 56% of the region's inhabitants are under 40 years old (2009)

#### A COSMOPOLITAN REGION

 12% of the population is of non-French nationality, representing 1.4 million inhabitants (2008)

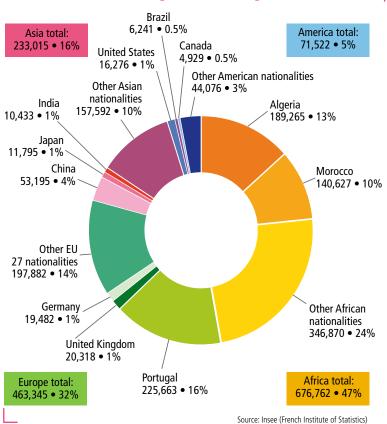
#### Population by age group in 2009

(as %)

			(45 70)
	Paris Region	France	European Union
0-19	25.9	24.8	21.5
20-39	29.9	25.8	27.5
40-59	26.7	27.2	28.2
60-74	11.2	13.5	14.8
75 and over	6.3	8.7	8.0

Source: Eurostat

## Non-French nationals living in the Paris Region in 2008



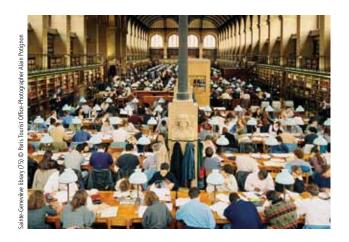


- 11.9 million inhabitants
- Europe's most populated region
- A young, cosmopolitan region



## THE HIGHEST CONCENTRATION OF HIGHER EDUCATION STUDENTS IN EUROPE

- 1st region in the EU in terms of higher education students
- 618,800 students enrolled in higher education in 2010-2011
- 17 universities located on 23 sites across the region and 55 public and private *Grandes Écoles*<sup>1</sup>



#### The French education system - an overview

	LEVEL	THE LMD SYSTEM (Licence Master Doctorate)				
		Universities	Grandes Écoles¹ Business schools Engineering schools	Other institutions (high-schools, specialist schools)		
9	(+9 years)	State diploma of doctor of medicine				
8	DOCTORATE (+8 years)	■ Doctorate (PhD)				
7						
6	(+6 years)	<ul><li>State diploma of doctor of dental surgery</li><li>State diploma of doctor of pharmacy</li></ul>	<ul><li>Master of Business Administration (MBA)</li><li>Specialist master's (MS)</li></ul>			
5	MASTER (+5 years)	<ul><li>Research master's</li><li>Professional master's</li><li>Engineering degree</li></ul>	<ul> <li>Engineering degree</li> <li>Master of Science (MSc)</li> <li>Business school diplomas</li> <li>Grandes Écoles degrees</li> </ul>	<ul> <li>Diplomas from specialist schools (health, social, tourism art, architecture, etc.)</li> </ul>		
4						
3	LICENCE (+3 years)	<ul><li>Licence (bachelor's)</li><li>Licence professionnelle (professional bachelor's)</li></ul>				
2	(+2 years)	■ University diploma in technology (DUT)²	<ul> <li>Preparation for competitive entrance exam to the Grandes Écoles – CPGE<sup>2</sup></li> </ul>	<ul> <li>Higher technical certificate –</li> <li>BTS<sup>2</sup></li> </ul>		

Completion of secondary school + baccalaureate = access to higher education

Secondary education: 11 to 18 years old → 1,000,100 students in the Paris Region

Primary education: 3 to 10 years old → 1,157,300 students in the Paris Region



#### A STUDENT REGION OPEN TO THE WORLD

- 11 foreign institutions, representing 6 countries: Germany, Great Britain, Italy, Japan, the USA and Spain
- 22 multicultural schools: American, Arab, Dutch, English, German, Italian, Japanese, Norwegian, Polish, Portuguese, Spanish and Swedish
- Foreign students account for 22% of the total student population in Paris Region universities

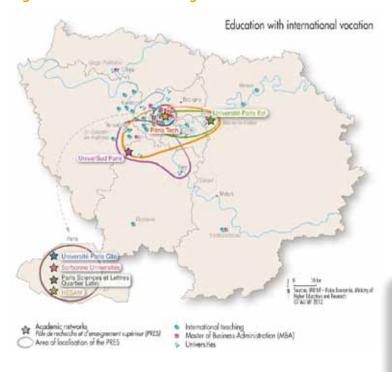
#### WORLD-CLASS HIGHER EDUCATION INSTITUTIONS

- Excellence in natural sciences and mathematics:
   Université Paris-Sud 11, Université Pierre et Marie
   Curie and ENS Paris ranked among the world's top 100
   universities in the Shanghai Academic Ranking of World
   Universities
- Leading business schools: HEC Paris, INSEAD, ESCP Europe, ESSEC and Skema are among the best European business schools, according to the Financial Times
- 7 schools teaching executive leaders of the world's top 500 companies, according to the École des Mines ranking: HEC Paris, École Polytechnique, ENA, Sciences Po Paris, INSEAD, Mines ParisTech and École des Ponts ParisTech

#### A STRONG EDUCATIONAL AND RESEARCH NETWORK

- The Paris Region has 7 major PRES clusters (Pôles de Recherche et d'Enseignement Supérieur) bringing together universities, Grandes Écoles and research centres:
- Paris-Est, located in the Eastern Paris Region focused on health and society, cities and the environment
- ParisTech: Paris Institute of Science and Technology, assembling 12 of the most prestigious French Grandes Écoles
- UniverSud Paris, located in the Southern Paris Region, devoted to science
- 4 PRES clusters located in central Paris: Université
   Paris Cité, Sorbonne Universités and HESAM (Higher
   Studies Sorbonne Arts and Trades), which are
   multidisciplinary, and Paris Sciences et Lettres Quartier
   Latin focused on experimental sciences, social studies
   and artistic creation
- Operation Campus: €2b were allotted to the Paris Region in view of a substantial investment in its university real-estate
- Initiatives of Excellence: a €7.7b national scheme aiming at achieving the emergence in France of 8 world-class, multidisciplinary centres of excellence. 4 out of 8 selected projects involve the Paris Region

#### Higher education in the Paris Region in 2012



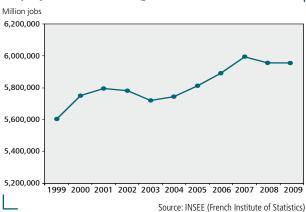
- Educational dynamism stemming from university groupings
- Major investments made into research and education
- A strong international student presence

# **►**Employment

#### A SUBSTANTIAL EMPLOYMENT BASIN

- 5,955,000 jobs in 2009
- Share of the working population: 61% in 2010
- Average annual employment growth rate from 1999 to 2009: 1.3%
- 84% of jobs in 2010 were in the services sector

## **Employment in Paris Region from 1999 to 2009**



#### ■ BREAKDOWN OF EMPLOYMENT IN THE PARIS REGION IN 2010

- 30% of the employed population were managers and higher professional workers
- More than 40% of the working population had a higher education qualification

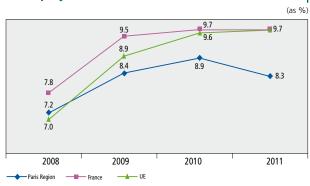


Sources: INSEE (French Institute of Statistics) and Eurostat

#### UNEMPLOYMENT LEVEL COMPARED TO FRANCE AND THE EU

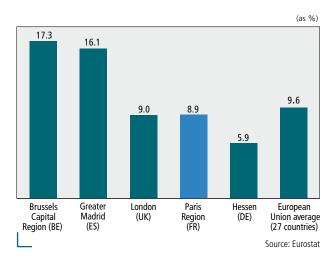
- 493,700 unemployed in 2011
- Unemployment rate: 8.3% (Q3 2011)

## Unemployment level from 2008 to 2011



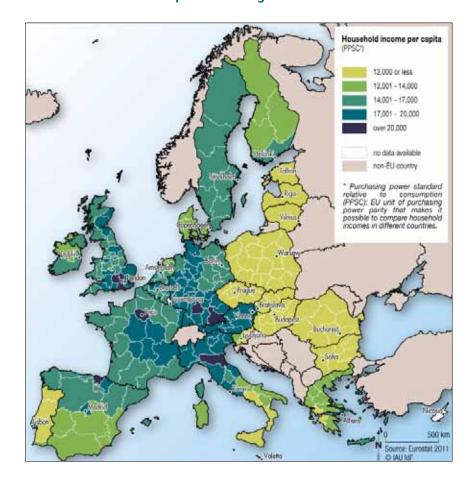
2008, 2009, 2010: year average; 2011: Q3 Source: INSEE (French Institute of Statistics) and Eurostat

## Unemployment rate of Paris Region compared with other European Regions in 2010



# Employment M

## Household income in European Union regions in 2008



## Top EU regions in terms of household income in 2008<sup>1</sup>

(in	(in euros per capita)	
London <sup>2</sup> (UK) 30,197		
Paris Region (FR)	30,084	
Vlaams-Brabant Province (BE)	29,652	
Oberbayern (DE)	28,906	
Hovedstaden (DA)	28,635	

Source: Eurostat

<sup>1</sup>Net primary income balance

<sup>2</sup>Inner + Outer London

## Average annual gross salary in the Paris Region in 2008

• The average annual gross salary is €40,700.

	Average annual gross salary (€)	Change 2008/2007 (as %)
Managers, higher professional workers	70,198	2.0
Intermediate professional workers	35,749	3.0
Non-manual workers	24,234	2.8
Manual workers	24,941	3.7
Paris Region	40,700	3.1
France	32,045	3.1

Source: INSEE (French Institute of Statistics)



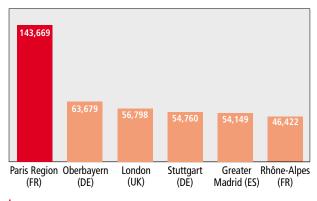
- A highly active population
- A high proportion of executives and managers

# Research and Development

#### ■ THE PARIS REGION: EUROPEAN LEADER IN R&D

- Europe's n°1 region in terms of R&D capability and expenditure in 2009:
  - 143,700 people working in research, including 91,600 researchers
    - ° Public: 56,600 jobs from which 60% of researchers
    - Private: 87,100 jobs from which 66% of researchers
  - €16.9b of R&D expenditure, broken down into €11b for private research and €5.9b in public research
- 4,900 French patents filed within the Paris Region in 2010
- The leading region in the amount of European patents filed (2008 rankings), and more particularly so in three major fields: Pharmaceuticals/Biotechnology (11% of European patents were filed by the Paris Region), Electronics/Electricity (8%) and Instrumentation (6%)

## Top EU regions in terms of total R&D personnel in 2009 (full-time employment)



Sources: Eurostat and Ministry of Higher Education and Research

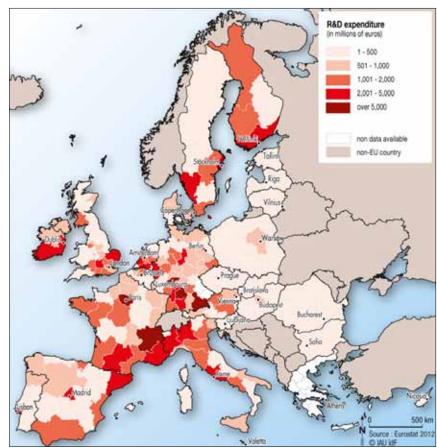
## Top EU regions in terms of R&D expenditure in 2009

(€ million)

		,
Paris Region (FR)	16,898	
Stuttgart (DE)	8,549	
Oberbayern (DE)	8,067	
Darmstadt (DE)	5,373	
Rhône-Alpes (FR)	5,054	
London (UK)	3,486	

Source: Eurostat

## European Research and Development expenditure by region in 2009



# Research and Development



## 9 COMPETITIVENESS CLUSTERS ENHANCING INNOVATION

9 competitiveness clusters bringing together business, research centres and training institutions to unlock synergies and stimulate the emergence of collaborative and, above all, innovative projects in the face of increased global competition



## **Paris Region Competitiveness clusters in 2011**

Cluster name	Sector	Website	Members	Number of projects financed	Total investments (€ million)	Total public sector funding (€ million)
Advancity	Sustainable urban development, housing and construction, mobility, eco-technologies	www.advancity.eu	247	107	230	100
ASTech	Business aviation, space transportation. Propulsion systems and equipment.	www.pole-astech.org	200	28	144	66
Cap Digital Paris Region	ICT, digital content technologies	en.capdigital.com/	650	350	650	325
Cosmetic Valley	Perfumes and cosmetics	www.cosmetic-valley.com	252	73	120	25
Elastopole	Rubber and polymers	www.elastopole.com	94	14	30	13
Finance Innovation	Banks and investment companies, insurance, investment management, services to the finance sector	www.finance-innovation.org	244	28	26	11
Medicen	Innovative therapies and advanced technologies in healthcare	www.medicen.org	200	163	372	176
Mov'eo	Automotive sector, public transport, road safety and environment	www.pole-moveo.org	315	128	485	214
Systematic Paris Region	Systems and ICT	www.systematic-paris-region.org	601	317	1,400	520
TOTAL			2,803	1,208	3,457	1,450

Sources : Advancity, ASTech, Cap Digital, Cosmetic Valley, Elastopole, Finance innovation, Medicen, Mov'eo, Systematic



- Europe's no.1 region for R&D expenditure
- Europe's no.1 region for R&D personnel (full-time equivalent)

# The Paris Region network of Cha

The Paris Region network of Chambers of Commerce and Industry includes five state-supervised organisations coordinated by 252 business leaders who work for them on a voluntary basis, serving the region's 593,000 businesses and their employees. The network has a total of 5,150 employees, 55% of them involved in training.

# The missions of the Paris - Ile-de-France Regional Chamber of Commerce and Industry (CRCI) are:

- to represent the CCIs' position on regional policies concerning businesses and training;
- to coordinate the network of four CCIs.

## The key missions of the Chambers of Commerce and Industry (CCIs):

## ■ Supporting businesses as they grow

The CCIs' products and services offer meets the needs of businesses at all the key stages of their development:

■ innovation: from awareness-raising to supporting the conversion of research into innovative products. Industrial property, connecting businesses and finance providers, research centres, educational institutions, consultancies, etc.

The CCIs are members of the **Enterprise Europe Network**, a network supporting the innovations of European SMEs, with a presence across more than 40 countries.

- market intelligence: information serving growth.

  The CCIs provide companies with qualified data on both
  French and international markets, constituting a hub of vital
  strategic information covering a range of areas: technology,
  competition, regulatory/legal issues, standards and socioeconomic trends.
- → Providing key market intelligence to more than 500 SMEs\* and staging more than 30 information events and workshops every year.
- sustainable development: from information and updates on new regulations to environmental diagnoses.
- → More than 2,000 SMEs attend information events on the environment and sustainable development, while more than 1,200 companies are involved in networks coordinated by the CCIs (eco-business, environment/sustainable development managers).

■ international growth: providing information, facilitating contacts - by country or by sector.

The website www.iledefrance-international.fr is a key strategic resource offering Paris Region businesses the practical information they need to expand into international markets.

- → Launched in December 2009, this web portal helps business managers to:
- find the answers to their questions simply and easily;
- identify contacts;
- access many useful links to our partners' websites: CCl, Ubifrance, UCCIFE, Coface, Oséo, INPI, CCEF, Customs, etc.
- Inding requirements: from raising awareness of capital requirements to coordinating contacts with private investors.

Every year the CCIs stage conferences and workshops that raise awareness of public and private funding requirements. In recent years, business conferences (Techninnov, Finance Innov) and lunches with venture capitalists (ConnectVC) have been organised to put businesses in the seed, venture capital or development stage in touch with targeted private investors (Business Angels, funds and venture capital firms). CCI advisers assist entrepreneurs in their efforts to secure investment, providing them with advice at all stages of their development.

# mbers of Commerce and Industry (CCIs)











## **■** Training young people and company employees

CCI colleges and institutions offer 200 training courses covering all market sectors, including foundation level, in-service and apprenticeship training, from vocational qualifications (CAP – the Certificat d'Aptitude Professionnelle) through to doctorate level:

- foundation courses, developed to meet the needs of businesses: 14,000 students, 15,000 apprentices and pre-apprentices trained in CCI institutions in Paris Region and internationally.
- in-service training tailored to companies' skills development needs, delivered to more than 46,000 course participants.

## ■ Making the region more attractive

The CCIs actively encourage companies to locate to the region and promote their dynamism and international expansion by voicing their needs to both the regional and national authorities with regard to:

■ the development of transport infrastructure improving accessibility for businesses and their employees;

■ regional planning applying the principle of mixed-use development, combining housing, employment and services in effectively interconnected economic hubs which can drive regional development.

For more information and a solution tailored to your specific needs, contact your relevant Chamber of Commerce and Industry:

- Chambre régionale de commerce et d'industrie Paris - Ile-de-France: www.paris-iledefrance.cci.fr
- Chambre de commerce et d'industrie de l'Essonne:
   www.essonne.cci.fr
- Chambre de commerce et d'industrie de Paris: www.ccip.fr
- Chambre de Commerce et d'industrie Seine-et-Marne: www.seineetmarne.cci.fr
- Chambre de commerce et d'industrie de Versailles Val-d'Oise / Yvelines: www.versailles.cci.fr



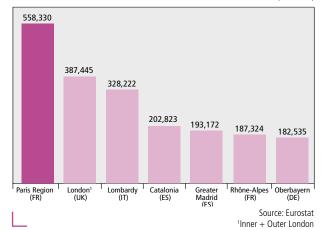
# **►**Economic environment

#### EUROPE'S WEALTHIEST REGION

- GDP: €552,100 million in 2009 (€558,300 in 2008)
- No. 1 EU region for GDP in value: 4.7% of the EU total and 29.5% of French national GDP in 2009
- GDP per capita: €47,000 in 2009
- 822,000 companies and 936,300 businesses in 2010

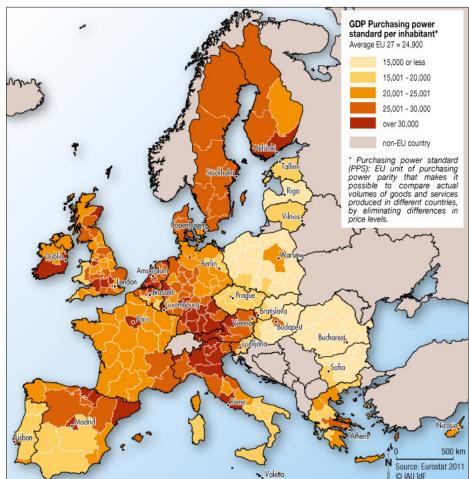
## Top EU regions in terms of GDP in value in 2008

(€ million)



## GDP of European Union regions per inhabitant in 2008





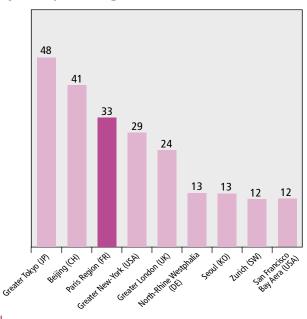
# Economic environment



#### THE PRESENCE OF MAJOR CONTRACTORS AND A **DIVERSIFIED SME NETWORK**

- The Paris Region's wealth-generating, multi-specialist economic profile is unique in Europe
- The Region offers an integrated production environment which combines the presence of major contractors with an extensive, diversified network of SMEs

## Number of Fortune 500 head offices by metropolitan region in 2011



## Companies in the Paris Region by size in 2010

	Total number	% of total
Very Small Enterprises 0 to 9 employees	767,354	93.35
Small and Medium-sized Enterprises 10 to 249 employees	51,337	6.24
Intermediate-sized Enterprises 250 to 5,000 employees	3,191	0.39
Large companies over 5,000 employees	137	0.02
TOTAL	822,019	100.00

Source: INSEE (French Institute of Statistics)

Source: Fortune Magazine - Global 500 companies





ieu du design - Paris © Geronimo-

## The largest employers<sup>1</sup> in the Paris Region in 2009

Company name	Regional workforce
La Poste (postal services group)	54,400
SNCF	52,300
Air France	49,500
RATP	44,000
France Télécom	32,800
Société Générale	26,000
PSA Peugeot Citroën	25,500
BNP Paribas	24,100
Renault SAS	21,000
Carrefour Hypermarchés	19,100

<sup>1</sup> Excluding Civil Service Staff Source: INSEE (French Institute of Statistics)

- The highest EU GDP
- The world's third largest concentration of Fortune 500 head offices
- A combination of world-class economic sectors

# Economic environment

#### A DIVERSIFIED SERVICES-BASED ECONOMY

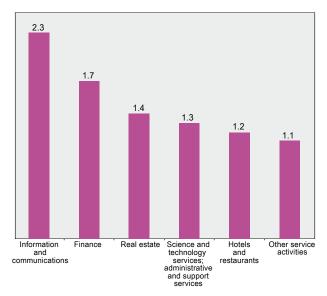
- Gross value added by sector in 2009: services 87%, industry 12%, farming and food processing 1%
- Paris Region key sectors of excellence and leaders
  - Aeronautics Space Defence: Dassault Aviation, EADS, Safran
  - Automotive: PSA Peugeot Citroën, Renault
  - B2B Services: Accenture, Gide Loyrette
  - Corporate Meetings and Events: Reed Midem, Viparis
  - Eco-business, Energy: GDF SUEZ, Veolia, Total
  - Farming and Food: Danone, Nestlé, Pernod Ricard
  - Fashion, Design and Luxury: Hermès, LVMH, L'Oréal, Christian Dior, PPR
  - Finance: BNP Paribas, Crédit Agricole, Société Générale
  - Information and Communication Technology:
     Alcatel-Lucent, Apple, Google, Microsoft, Orange,
     Thales, Vivendi
  - Life Sciences: GlaxoSmithKline, Guerbet, Sanofi-Aventis
  - Logistics: FedEx, Geodis
  - Tourism: Accor, Disneyland® Paris
- The Social Economy is a crucial sector in the Paris Region

# SNECMA OO-1 SINECMA OO-1 SINECM

## Value added by main economic sectors in 2009

	€ million	% of total
Agriculture and food processing	3,319	0.7
Industry	60,568	12.2
Construction	19,775	4.0
Consumer goods	12,756	2.6
Capital goods	9,079	1.8
Energy	8,876	1.8
Intermediate goods	6,981	1.4
Automotive industry	3,101	0.6
Services	434,231	87.1
B2B services	121,744	24.4
Finance and real estate	117,183	23.5
Education, healthcare, social welfare, civil service	81,817	16.4
Wholesaling / retailing	45,975	9.2
Business-to-Consumer services	41,867	8.4
Transport	25,645	5.2
TOTAL	498,118	100.0

## Paris Region specialisation index compared with France as a whole in 2010



Source: Pôle emploi (French Job Centre)

Note: The following diagram shows the sectors in which the Paris Region has a

specialisation index above 1. A specialisation index over 1 indicates a higher degree of

specialisation in the Paris Region than in France as a whole.

# Economic environment



## SUBSTANTIAL COMMERCIAL LINKS WITH EUROPE AND OTHER ECONOMIC AREAS (2010 DATA).

- Exports: €67.6b / Imports: €119.1b
- Main products exported: automotive manufacturing products (11%), pharmaceutical products (9%) and aerospace industry products (8%)
- Main products imported: automotive manufacturing products (12%) and natural hydrocarbons (9%)
- Foreign trade partners:
  - On a regional basis, the European Union is the Paris Region's 1st trading partner with 49% of total exports and 59% of total imports
  - On a nation-by-nation basis, the Paris Region's foremost customer and supplier is Germany with 11% of total exports and 16% of total imports

## Main international trading partners in 2010

Exports		Imports			
	Value (€ million)	%		Value (€ million)	%
Germany	7,061	10.5	Germany	18,531	15.6
USA	6,511	9.6	China	15,854	13.3
Italy	5,359	7.9	Belgium	12,527	10.5
United Kingdom	4,816	7.1	USA	8,608	7.2
Spain	4,104	6.1	Spain	8,066	6.8
Belgium	3,825	5.7	Italy	7,091	6.0
Switzerland	3,143	4.7	United Kingdom	5,638	4.7
China	2,034	3.0	Netherlands	3,931	3.3
Netherlands	1,748	2.6	Japan	3,419	2.9
Hong-Kong	1,456	2.2	Switzerland	2,658	2.2

Source: Direction Interrégionale des Douanes d'Ile-de-France (Paris Region customs department).

## ■ EUROPE'S N°2 REGION IN TERMS OF FOREIGN DIRECT INVESTMENTS (FDI) IN 2010

- The 16,700 subsidiaries of international groups account for 14% of total employment in the region
- Over 240 foreign companies getting established in 2010
- 8,400 jobs created by international investments in 2010

## FDI in the Paris Region: the main countries of origin in 2010

Countries	Jo	bs	FDI		
of origin	Number	% of total	Number	% of total	
USA	2,441	29.0	60	24.7	
Ireland	1,350	16.0	3	1.2	
Japan	863	10.3	12	4.9	
United Kingdom	558	6.6	26	10.7	
Germany	405	4.8	20	8.2	
Spain	356	4.2	12	4.9	
China	326	3.9	22	9.1	
Sweden	317	3.8	11	4.5	
India	310	3.7	5	2.1	
Netherlands	267	3.2	6	2.5	
Other	1,222	14.5	66	27.1	
TOTAL	8,415	100.0	243	100.0	

Sources: Invest in France Agency and PREDA



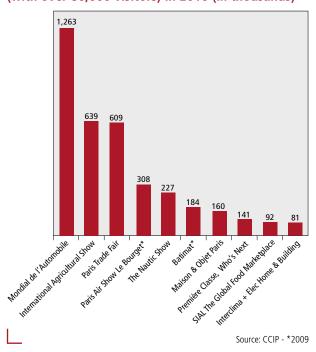
- Main export products: automotive manufacturing products, pharmaceutical products, aerospace industry products
- Europe's n°2 region for the number of FDIs attracted

# Corporate events and tourism

## ■ EUROPE'S N°1 DESTINATION FOR MEETINGS AND EXHIBITIONS INDUSTRY IN 2010

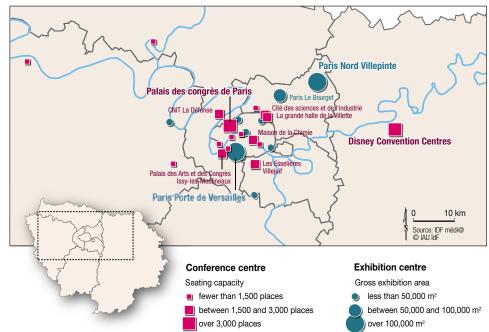
- The largest exhibition capacity in Europe: over 680,000 m<sup>2</sup>
- 395 tradeshows, 189 open to the general public
- 97,000 exhibiting companies, 28% of which were international
- 10 million visitors generating €4.1b for the local economy
- International participation in Paris Region tradeshows:
  - Professional tradeshows: 25% of visitors
  - 70% of international visitors come from Europe (50% from bordering countries of France and 20% from other European countries), 15% from Asia and 8% from America

## Top international tradeshows (with over 80,000 visitors) in 2010 (in thousands)



## Conference and exhibition centres in the Paris Region in 2011





# Corporate events and tourism



## TOURISM IS ONE OF THE REGION'S LEADING ECONOMIC SECTORS IN 2010

- The world's n° 1 tourist destination: 31.7 million hotel arrivals
- Tourist spending: €11b
- 505,000 jobs in the tourism sector and 71,000 tourism businesses

#### ■ THE WORLD'S LEADING REGION IN TERMS OF HOTEL CAPACITY

- 2,400 hotels and 148,000 rooms, i.e. 13% and 25% of the French national offer
- The world's n°1 region in terms of overnight stays:
   65.8 million with foreign visitors accounting for 51%
- The meetings and exhibitions industry represented 46% of hotel nights

#### A WORLD-RENOWNED HISTORICAL HERITAGE

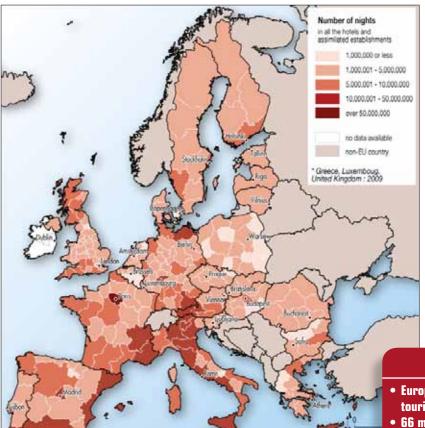
- 3,800 historical monuments, including 4 Unesco World Heritage Sites: the Palace and Park of Versailles, the banks of the Seine in Paris, the Palace and Park of Fontainebleau, and the town of Provins
- 250 museums and exhibition venues and 4 national theatres including La Comédie Française and 3 opera houses (Opéra Garnier, Opéra Bastille and Opéra Comique), as well as 1,000 cinemas
- 3 of Europe's most visited museums: Louvre Museum, Centre Pompidou and Orsay Museum

#### The most visited attractions in the Paris Region in 2010

	Visitors		
Disneyland® Paris	15,000,000		
Notre-Dame de Paris (1)	13,650,000		
Sacré-Cœur de Montmartre (1)	10,500,000		
Louvre Museum	8,346,000		
Eiffel Tower	6,700,000		
Palace and Park of Versailles	6,087,600		

(1) estimated Source: Paris Ile-de-France Tourist Board

## Overnight hotel stays in the European Union in 2010\*





# Top EU regions in terms of overnight hotel stays in 2010

| (number of nights)
Paris Region (FR)	65,800,000
Canary Islands (ES)	50,000,000
Balearic Islands (ES)	48,400,000
London (UK)	45,500,000
Catalonia (ES)	45,300,000

Source: Eurostat

- Europe's leading corporate events and tourism destination
- 66 million hotel overnight stays
- 10 million tradeshow visitors welcomed every year

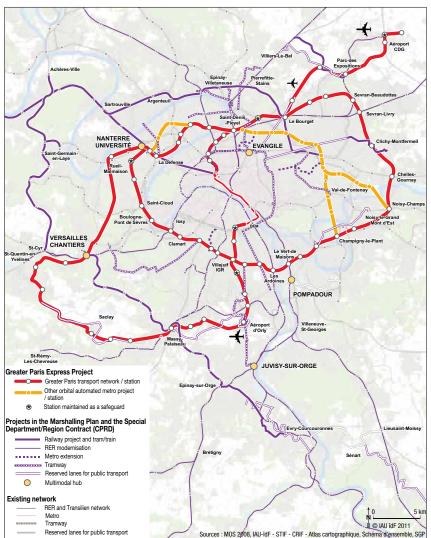
# ◆Transport

#### A CLEAN, MULTIMODAL INTRA-REGIONAL TRANSPORT NETWORK

- · Rail network:
  - 1,830 km in regional railway lines, 390 stations and 5,700 trains daily, with 170,000 km of track travelled in 2010
  - Amount of train journeys made daily: 2.5 million
- 14 Métro lines 3.8 million journeys made daily
- 3 light rail lines 280,000 journeys made daily
- 351 bus routes 3 million journeys made daily

- 2,100 km of cycle lanes
- 23,600 Velib self-service bicycles available from 1,750 pick-up points
- A public service providing self-serve electric cars, called "Autolib": 250 vehicles and 250 rental stations installed since December 2011
- Paris is the second Best City in Europe in terms of internal transport according to Cushman & Wakefield's European Cities Monitor (2011)
- Share of public transport in commuting: 29% in 2008

## Transports projects in the Paris Region



The Greater Paris Express network: It represents 175 km of railway calling at 72 stations, linking major economic hubs and international airports, facilitating direct travel from suburb to suburb and considerably reducing travel time. The project is part of an overall transport rallying scheme.







#### EUROPE'S 2nd RANKING AIRPORT SYSTEM

- Paris-Charles de Gaulle / Paris-Orly international airports: ranked respectively 2nd and 11th in Europe in terms of passenger traffic. Paris-Le Bourget Airport is Europe's n° 1 business airport
- 88.1 million passengers en 2011:
  - Paris-Charles de Gaulle: 61 million passengers
- Paris-Orly: 27.1 million passengers
- Air cargo and post: 2.5 million tonnes in 2010

#### A MAJOR EUROPEAN ROAD NETWORK

- 1st motorway hub in Europe, with 600 km of motorways
- 10,000 km of roads

#### **EUROPE'S 2nd LARGEST INLAND PORT**

- 70 harbours and 500 km of waterways in 2011
- 10 multimodal platforms (rail/road/river)
- Nearly 7,680 km of navigable waterways and canals
- Fluvial and maritime freight: 21 million tonnes in 2010
- Seine-Nord Europe Canal scheduled to open in 2016

#### A PIONEER IN THE EUROPEAN HIGH-SPEED NETWORK

- Connections between airport platforms and the TGV (high-speed trains): 58 cities linked daily
- 17.5 million passengers travelled to European destinations by TGV from the Paris Region in 2010

## The Paris Region connected to the world





- A dense and integrated freight and transport network
- A high-speed rail link connecting to Europe's major cities

# Real estate

#### ■ EUROPE'S LEADING COMMERCIAL REAL ESTATE

- 50 million m<sup>2</sup> (539 million sq.ft) office space
- 30 million m<sup>2</sup> (323 million sq.ft) in business space
- 29 million m<sup>2</sup> (312 million sq.ft) in warehouse space
- 3.6 million m<sup>2</sup> (38 million sq.ft) in available office space

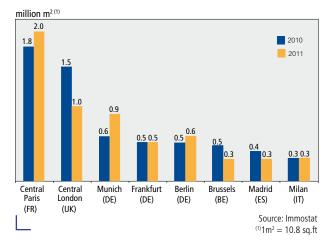
#### PARIS REGION REAL ESTATE VERY ATTRACTIVE IN 2011

- Europe's n

  o

  2 real estate investment market with €11.2 b invested
- Office orders placed:
  - 2.4 million m<sup>2</sup> (26.3 million sq. ft) in the Paris Region
  - 2 million m<sup>2</sup> (21.2 million sq. ft) in Central Paris

## Office take-up: European comparisons in 2010 and 2011



## LOGISTICS: PARIS REGION, A EUROPEAN LOGISTICS

- Warehouse space offer for logistics activities:
   29 million m² (312 million sq. ft) in 2011, with over
   1.2 million m² (13 million sq. ft) currently available
- Warehouse space orders placed in 2011: 1.02 million m<sup>2</sup> (10.9 million sq. ft)
- Extremely competitive rents: prime rents in 2010, excluding tax and building charges: Paris Region, under €53 per m² per year, Hamburg €63, Brussels €68, Madrid €72, Amsterdam €92, London €155



Descartes - Les Mureaux (78) © V



ate-forme de Gennevilliers (92) © Port Aut

# Real estate



#### ■ APPROPRIATE HOSTING SOLUTIONS IN 2012

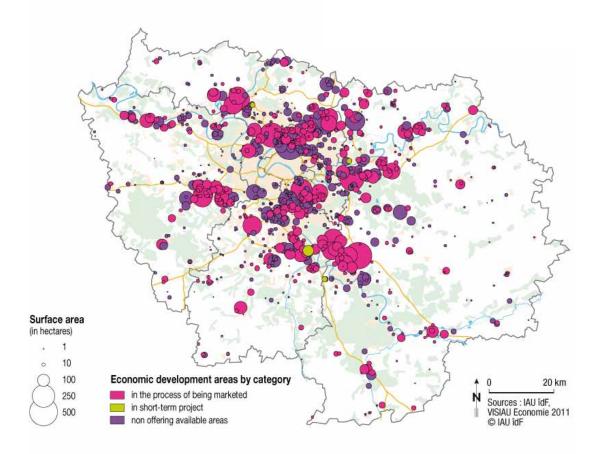
- 51 business incubators, including 12 that are especially suited to international companies
- 134 business centres

#### NUMEROUS OPPORTUNITIES INSIDE BUSINESS **ACTIVITY AREAS**

- 1,300 business activity areas in 2011
- 26,800 hectares, including close to 2,300 hectares available



## **Business activity areas in 2011**



- No. 1 in Europe for office space
- A dynamic region for real-estate investment
- A prime European logistics hub

# Quality of life

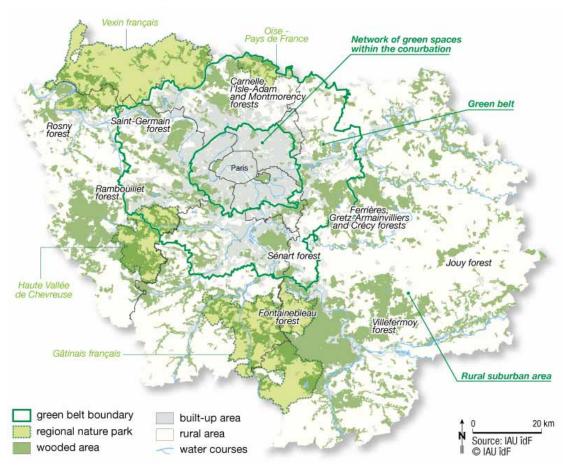
#### A GREEN REGION

- 80% of the total regional area is composed of nature areas dedicated mostly to agriculture and forest
- 23% of the region is covered by forest, i.e. 279,950 hectares (81,000 hectares are accessible to the public, including the 23,000-hectares Forest of Fontainebleau, listed as a Unesco biosphere reserve)
- 35 sites listed Natura 2000 in January 2012. Natura 2000 is a European network of designated natural habitats singled out for the quality, rarity or vulnerability of their animal and plant species. Its aim is to safeguard biological diversity within the European Union
- 4 regional nature parks (plus 2 more underway): 1/5th of the total regional area

## THE ONLY HEALTH SYSTEM OF ITS KIND IN THE WORLD, AS WELL AS NUMEROUS SPORTS FACILITIES

- Life expectancy: 79.1 years for men and 84.8 years for women
- France ranks 13th worldwide in terms of life expectancy
- Europe's no. 1 hospital network (Assistance Publique -Hôpitaux de Paris: 37 hospitals and 22,000 beds)
- 400 swimming pools, 3,000 sport complexes, 3,000 turf pitches (football, rugby, etc.), 400 equestrian centres, and 100 golf courses

## Major open spaces in the Paris Region in 2011





#### AN ECO-RESPONSIBLE POPULATION

Paris Region citizens and local authorities are concerned by environmental issues:

- 4 public agencies in charge of monitoring the Region environment:
  - Airparif for air pollution
  - Bruitparif for noise pollution
  - Natureparif to protect biodiversity
  - Ordif for waste management
- A Climate Plan was adopted by the Paris Regional Council aiming at a fourfold reduction of C02 emissions by 2030
- Paris Region greenhouse gas emissions total nearly 79 million tonnes of CO2 equivalent, representing 7.2 tonnes of CO2 equivalent per capita
- Greenhouse gas emissions breakdown: transport 48%, residential 19%, industry 21%, tertiary sector 12%
- Energy use: 25.3 million toe, representing 2.1 million toe per capita
- Energy use breakdown: transport 44%, residential 29%, tertiary sector 19%, industry 8%
- The Paris Region is a European leader in geothermal energy
- Ecological footprint: 5.17 global hectare per capita in 2010

## Percentage of days during the year 2010 when the air quality was:

Very good or good	Average	Poor or very poor
78.9%	12.6%	8.5%

The calculation of the air quality index is based on levels of the pollutants NO2, O2 and SO2, as well as particles (PM10)

Source: Airparif



## RENOWNED, INVENTIVE AND VERY TASTY GASTRONOMY

- Rungis International Market: the world's biggest fresh produce market
- 48% of the area devoted to farming
- Organic farming: close to 5,700 hectares and 110 certified or converting outfits, up 26% from 2008 to 2009
- The French "gastronomic meal" was listed on the Representative List of Intangible Cultural Heritage of Humanity by Unesco in late 2010
- 82 restaurants with one or more Michelin stars

#### A DIVERSIFIED HOUSING OFFER

- 5,380,000 homes, 73% located in apartment buildings and 27% individual homes
- 29 sustainable districts within the Paris Region, accredited by the government and/or region and characterised by:
  - Higher-than-average population density
  - Mixed-use development (housing, shops, businesses),
  - Town planning that provides extensive public transport or soft mobility
  - Good connections to surroundings urban centres
  - Eco-friendly town planning or real estate development (green buildings, geothermal energy, rainwater harvesting, etc.)

## Average rental value as at 01-01-2011

	Paris	Inner Suburbs	Outer Suburbs	Paris Region average
Average surface area (m²)	51	53	61	54
Average monthly rental (€)	1,019	808	774	883
Average monthly rent (€ per m²)	20.1	15.2	12.8	16.4

Source: Observatoire des loyers de la région parisienne (OLAP, Paris Region monitoring agency)

- A green region: 80% of the area is devoted to open spaces
- A quality of life acknowledged worldwide

# IAU île-de-France

## Paris Region Urban Planning & Development Agency

#### Analysis, ideas, projects

In organisational terms, IAU île-de-France has six main specialist divisions - sustainable planning, urban and regional development, mobility and transport, urban and rural environment, the economy and local development, demographics and housing - plus a number of dedicated units (documentation centre, communication, health, urban safety, and sport).

## Project management for development plans in Paris Region

IAU île-de-France works closely with the regional authorities, assisting them in drawing up their development plans: exploring challenges and development options, promoting participatory processes and public enquiries, and producing draft development plans.

#### Networks, partnerships, missions abroad

IAU île-de-France is constantly adapting to a changing environment, looking to the future and pinpointing the long-term changes expected in the region. It is actively involved in a wide range of networks and partnerships, giving it access to additional resources and expertise. IAU île-de-France has been already active in around 40 countries through contracts and cooperation agreements.

#### An information hub and communications resource

In the framework of its public relations policy, IAU île-de-France also produces a wide range of publications, available online at www.jau-idf.fr

IAU île-de-France has developed various databases integrated within its regional geographical information system (RGIS) and this information is available on its website in the form of interactive maps.

autén Au Tigle

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Chairman

IAU île-de-France is chaired by Jean-Paul Huchon, Chair of the Île-de-France Regional Council

**Managing Director** François Dugeny







































1. Federal Express sorting and distribution center — Roissy-Charles de Gaulle (95) © ARD — Gilles Coulon — Tendance Floue 2. Ile de La Cité, Ile Saint-Louis, Notre-Dame garden, The Seine, Pont de la Tournelle, Pont de Sully (75) © Paris Tourist Office — Photographer: Amélie Dupont 3. Gare de Lyon (75) © Paris Tourist Office — Photographer: Jacques Lebar 4. Génopôle Campus Evry (91) © ARD — Denis Bourges — Tendance Floue 5. The Biocitech park — Romainville (93) © ARD — Photographer: Michel Derouault 6. Lagny business park (77) © ARD — Denis Bourges — Tendance Floue 7. Paris International Golf Club (95) © Sébastien Le Clézio — Datagora — Hubstart Paris 8. Le Cent Quatre (75) © Paris Tourist Office — Photographer: Marc Bertrand - 9. EuroDisney — Marne-la-Vallée (77) © ARD — Pascal Aimar — Tendance Floue 10. Gennevilliers Port (92) © ARD — Thierry Ardouin — Tendance Floue 11. Market — Saint-Denis (93) © 1. Simon — SIPAPRESS — CRIT PIdf 12. Saint-Quentin-en-Yvelines city centre (78) © ARD — Photographer: Michel Derouault 13. ESSEC (95) © ESSEC — Photographer: A. Chézières 14. Porte de Versailles Exhibition Centre (75) © ARD — Denis Bourges — Tendance Floue 15. La Défense (92) © ARD — Pascal Aimar — Tendance Floue 16. Le Bal (75) © Maria Spera — CRT Idf 17. Ivry Grand Ciel shopping mall (94) © All rights reserved 18. Cité des Sciences et de l'Industrie (75) © Paris Tourist Office — Photographer: Marc Bertrand

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