Welcome to Paris Region, home of business opportunities

Paris Region Key Figures 2019 lays out a panorama of the region’s economic dynamism and social life, positioning it among the leading regions in Europe and worldwide.

With its fundamental key indicators, the brochure “Paris Region Key Figures 2019” is a tool for decision and action for companies and economic stakeholders. It is useful to economic and political leaders of the region and to all those who want to have a global vision of this dynamic regional economy.

Paris Region Key Figures 2019 is a collaborative publication produced by Paris Region Entreprises, the Paris Île-de-France Regional Chamber of Commerce and Industry, and the Paris Region Urban Planning and Development Agency (IAU île-de-France).
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome to Paris Region</td>
<td>5</td>
</tr>
<tr>
<td>Overview</td>
<td>6</td>
</tr>
<tr>
<td>Population</td>
<td>8</td>
</tr>
<tr>
<td>Economy and Business</td>
<td>10</td>
</tr>
<tr>
<td>Employment</td>
<td>16</td>
</tr>
<tr>
<td>Education</td>
<td>18</td>
</tr>
<tr>
<td>R&amp;D and Innovation</td>
<td>21</td>
</tr>
<tr>
<td>Real Estate</td>
<td>24</td>
</tr>
<tr>
<td>Transport and Mobility</td>
<td>26</td>
</tr>
<tr>
<td>Logistics</td>
<td>28</td>
</tr>
<tr>
<td>Meetings and Exhibitions</td>
<td>30</td>
</tr>
<tr>
<td>Tourism and Quality of life</td>
<td>32</td>
</tr>
</tbody>
</table>
Paris Region, a dynamic and forward-looking region

Standing at the crossroads of European and worldwide trade, Paris Region is Europe’s #1 economic and innovative region.

Its main assets

A dynamic and forward-looking region
Paris Region is a truly global region which accounts for 23.2% of France’s workforce, 30.5% of national GDP and 40.4% of the country’s researchers.

55% of residents are under the age of 40.
This young and steadily growing population is not only attracted by the region’s economic opportunities but also by the quality of life offered.

Economic and demographic indicators point to a bright future for the region’s development.

A business and innovation powerhouse
The highest GDP in the European Union (EU28) in billions of euros.

A vibrant exchange between Europe’s highest concentration of Fortune 500 corporations, corporate headquarters, SMEs, trailblazing startups, world-class competitiveness clusters.

#2 worldwide destination for international meetings
The leader in Europe for R&D talent and spending
Internationally recognized technical and scientific skills (top business, engineering and specialized higher education institutions, engineers, researchers...).

Highly-diversified sectors of excellence
Paris Region is renowned for its highly diversified economic landscape and sectors of excellence, including biotechnology, nanotechnology, telecommunications, 3D animation, the aerospace and automotive industries...

The Paris Region’s diversified economy is buzzing with top-ranked high-tech clusters and research centers. This unique landscape generates exciting opportunities for cross-sector collaborations.

A massive consumer marketplace
Access to 510 million European consumers
12.1 million inhabitants, 50 million tourists, 8.4 million visitors in the Region’s main conference and exhibition centers.

A smart, talented workforce
Large, well-educated, international workforce: 6.3 million jobs, 36% of all French executives

Europe’s largest scope of real estate solutions
Attractive, diversified and very competitive real estate, with new office districts and business parks, as well as the opening of coworking spaces, "startup factories"...

World-class infrastructure
3 international airports, high-speed rail and an ever-expanding urban subway system thanks to the Grand Paris Express project, the largest urban renewal project in Europe (200 km of new tracks, 68 new transit stations); an excellent broadband communication network.

An unforgettable life experience
There’s a reason why the Paris Region is the #1 destination on the planet: with 50 million visitors each year, the area is synonymous with “art de vivre”, culture, gastronomy and history.

The Region is also committed to improving the environment, preserving biodiversity and reducing carbon emissions.
One of the world’s leading economic and innovative regions

Paris Region in the European Union as of 01.03.2019

<table>
<thead>
<tr>
<th>EU28</th>
<th>France</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population: 12,193,865 (2017)</td>
<td>2.4%</td>
</tr>
<tr>
<td>Jobs: 6.3 million (2017)</td>
<td>2.8%</td>
</tr>
<tr>
<td>GDP (billion €): 680 (2017)</td>
<td>4.6%</td>
</tr>
<tr>
<td>R&amp;D workforce: 162,049 (FTE*) (2016)</td>
<td>5.5%</td>
</tr>
<tr>
<td>R&amp;D researchers: 115,117 (FTE*) (2016)</td>
<td>6.1%</td>
</tr>
<tr>
<td>R&amp;D expenditure: 19.8 billion € (2016)</td>
<td>6.5%</td>
</tr>
</tbody>
</table>

* Full Time Equivalent - Sources: Insee, Eurostat, Ministry of Education, Higher Education and Research

An international region

1.6 million foreigners
13.7% of the population
(2015)

111,678 foreign students in higher education, including
75,137 in Paris Region’s public universities
(2016-17)

8,970 foreign PhD students
(2017)

5,265 foreigners researchers in Paris Region
(2017)

20.5 million foreigners visitors
(2017)

15,100 foreign sites and...
620,000 jobs,
1 out of 6 jobs in Paris Region is in a foreign company (16.7%)
(2017, data 2013)

414 foreign companies created
6,626 jobs
(2017)
Paris Region economic data

- **Surface area**: 12,012 km²
- **Population**: 12.1 million inhabitants
- **GDP**: €680b
- **GDP per capita**: €55,227
- **Inhabitants per km²**: 1,010
- **Research jobs incl. R&D**: 162,000
- **Researchers**: 115,000
- **R&D expenditure**: €19.8b
- **Import**: €143.9b
- **Export**: €89.8b
- **Passengers in Air Traffic**: 105 million
- **Companies**: 1,093,000
- **Sites (All activities)**: 1,211,000
- **Companies created**: 212,000
- **Company failures**: 11,500
- **Office space**: 54.2 million m²
- **Passengers**: 19 million
- **High-speed train stations**: 7

Sources: French customs, Insee (National Institute of Statistics and Economic Studies), French Ministry of Education, Higher Education and Research, ORIE (Regional Observatory of Commercial Real Estate in Paris Region), Paris Aéroport, SNCF (National Railways of France)
Population

A young, cosmopolitan and talented population

Europe’s most populous region

12.1M
Inhabitants

18.2%
of France’s population

2.4% of the European Union’s population

Europe’s most populous region ahead of Lombardy, Greater London, Andalucia, Catalonia and Auvergne-Rhône-Alpes

More than 100,000 inhabitants in 5 towns in Paris Region: Paris, Boulogne-Billancourt, Saint-Denis, Argenteuil and Montreuil

(INSEE, Eurostat 1/19, data 2016)

Source: Eurostat 2018 (data 2017), *NUTS 2013

<table>
<thead>
<tr>
<th>Region</th>
<th>Inhabitants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paris Region (FR)</td>
<td>12,193,865</td>
</tr>
<tr>
<td>Lombardy (IT)</td>
<td>10,019,166</td>
</tr>
<tr>
<td>Greater London (UK)</td>
<td>8,868,066</td>
</tr>
<tr>
<td>Andalucia (ES)</td>
<td>8,408,976</td>
</tr>
<tr>
<td>Auvergne / Rhône-Alpes (FR)</td>
<td>7,986,827</td>
</tr>
<tr>
<td>Catalonia (ES)</td>
<td>7,441,284</td>
</tr>
<tr>
<td>Comunidad de Madrid (ES)</td>
<td>6,476,838</td>
</tr>
<tr>
<td>Lazio (Roma) (IT)</td>
<td>5,898,124</td>
</tr>
<tr>
<td>Campania (Napoli) (IT)</td>
<td>5,839,084</td>
</tr>
<tr>
<td>Poole Pie (PL)</td>
<td>5,341,484</td>
</tr>
</tbody>
</table>

Paris Region, Europe’s most populous region (2017)
A young, dynamic population

175,799 births
75,561 deaths

Women’s life expectancy
85.8 years
(France: 85.3)

Men’s life expectancy
80.9 years
(France: 79.3)

(AINSEE 1/19, data 2016 and 2017, Eurostat 1/19, data 2016, panel of regions)

14.6% birth rate
(France: 11.7%)

Paris fertility rate:
1.98 children per woman

Berlin: 1.55
Brussels: 1.82
Catalonia: 1.41
London: 1.71
Lombardy: 1.42
Upper Bavaria: 1.55

85.8 years
(France: 85.3)

55% of Paris Region’s population is under 40

<table>
<thead>
<tr>
<th>Age</th>
<th>Paris Region</th>
<th>France</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>%Total / Paris Region</td>
</tr>
<tr>
<td>0-19</td>
<td>3,109,770</td>
<td>25.74%</td>
</tr>
<tr>
<td>20-39</td>
<td>3,439,611</td>
<td>28.47%</td>
</tr>
<tr>
<td>40-59</td>
<td>3,193,180</td>
<td>26.43%</td>
</tr>
<tr>
<td>60-74</td>
<td>1,522,713</td>
<td>12.60%</td>
</tr>
<tr>
<td>Over 75</td>
<td>816,871</td>
<td>6.76%</td>
</tr>
<tr>
<td>Total</td>
<td>12,082,145</td>
<td>100%</td>
</tr>
</tbody>
</table>

Source: Insee, 6/18, data 2015

A cosmopolitan population

Paris Region is a place where people from all over the world live, study, work or visit.

46.6% come from Africa (770,964)
31.6% come from Europe (522,646)
16.8% come from Asia (278,622)
4.9% come from the Americas (80,668)
0.1% come from Oceania (1,960)

1.6M foreign people (1,654,861)

13.7% of the Region’s population is foreign

Africa 770,964

Algeria 199,251
Morocco 144,002
Tunisia 72,611
Other nationalities from Africa 355,100

Europe 522,646

Portugal 230,670
Italy 48,119
Romania 44,239
Spain 37,339
Poland 27,363
United-Kingdom 19,162
Germany 17,392
Other nationalities from Europe 52,739

Other nationalities from EU 45,623

Asia 278,622

China 67,420
Turkey 58,821
Sri-Lanka 36,634
Pakistan 15,345
India 14,564
Japan 11,341

Other nationalities from Asia 74,497

Other nationalities from the Americas 25,510

Haïti 25,694
USA 14,713
Brazil 9,975
Canada 4,776

Source: INSEE, 6/18, data 2015
Europe’s leading economic region

A dynamic and forward-looking region

The highest GDP in Europe, equivalent to that of the Netherlands, and higher than that of Sweden, Poland, Belgium or Norway.

Access to over 510 million European consumers

Europe’s highest concentration of Fortune 500 corporations

The Paris Region’s economic dynamism benefits from its position at the heart of the world’s economy.

The Paris Region is home to a truly diversified economy with industry leaders, innovative start-ups and all key stakeholders in between.

Top 5 European Region for GDP (million euros in 2016)

<table>
<thead>
<tr>
<th>Region</th>
<th>GDP (million euros)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greater London*</td>
<td>559,975</td>
</tr>
<tr>
<td>Paris Region</td>
<td>680,717</td>
</tr>
<tr>
<td>Auvergne / Rhône-Alpes</td>
<td>255,089</td>
</tr>
<tr>
<td>Lombardy</td>
<td>366,541</td>
</tr>
<tr>
<td>Cheshire</td>
<td>251,517</td>
</tr>
</tbody>
</table>

*Greater London = Inner London (East, West), Outer London (East and North East, West and North West, South)

GDP €680.7 billion

GDP per job €107,760

GDP per capita €55,227

30.5% of France’s GDP

4.6% of EU28 GDP

(INSEE, Eurostat, 2018, data 2015)
A major business hub in Europe

1,092,889 companies

(INSEE, 2016, Commercial activities, excluding agriculture)

1,211,273 sites

(INSEE, 31.12.16)

> 8,000 startups

The primary strength of Paris Region’s economy is the concentration of jobs, corporate headquarters, SMEs/SMIs and business start-ups.

All of France’s very large businesses (> 1,500 employees each) have a site in the region.

Paris Region is also the top French region in terms of hosting foreign companies and it accounts for a third of all new business creations in France.

Europe’s 3rd leading region for labor productivity

- Luxembourg (LU) 203,474
- Brussels-Capital Region (BE) 170,469
- Paris Region (FR) 128,709
- Greater London (UK) 124,075
- Stockholm (SE) 123,411
- Hamburg (DE) 118,216
- Hovedstaden (Copenhagen…) (DK) 117,431
- Wien (AT) 108,475
- Province of Antwerp (NL) 107,118
- Helsinki-Uusimaa (FI) 104,031

Top 10 Corporate Headquarters in Paris Region - Fortune Global 500

<table>
<thead>
<tr>
<th>Company</th>
<th>Revenues in million euros</th>
<th>Total workforce</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>124,542</td>
<td>98,277</td>
</tr>
<tr>
<td>AXA</td>
<td>106,081</td>
<td>95,728</td>
</tr>
<tr>
<td>BNP Paribas</td>
<td>98,377</td>
<td>196,128</td>
</tr>
<tr>
<td>Carrefour</td>
<td>76,291</td>
<td>378,923</td>
</tr>
<tr>
<td>Crédit Agricole</td>
<td>47,261</td>
<td>73,707</td>
</tr>
<tr>
<td>Electricité de France</td>
<td>65,040</td>
<td>154,808</td>
</tr>
<tr>
<td>ENGIE</td>
<td>61,268</td>
<td>150,000</td>
</tr>
<tr>
<td>Groupe BPCE</td>
<td>53,211</td>
<td>106,500</td>
</tr>
<tr>
<td>PSA Peugeot Citroën</td>
<td>61,438</td>
<td>175,341</td>
</tr>
<tr>
<td>Société Générale</td>
<td>56,821</td>
<td>46,804</td>
</tr>
</tbody>
</table>

Source: Fortune Magazine, Global 500, July 2018

Apparent Labor Productivity - Source: Eurostat GDP in million euros 2016 (NUTS 2) divided by total number employed 15 years old and over (2016), estimates. Greater London= Inner + Outer London
An attractive region for foreign companies

Europe’s #2 Region for major foreign companies

15,100
sites depending on a foreign company

620,000
jobs, 1 out of 6 jobs in Paris Region (16.7%)

90 countries

Main countries
USA (165,000 jobs),
Germany and UK (80,000 jobs each)

Main sectors
Wholesale (132,000 jobs)
Industry (82,000 jobs)
Scientific and technical activities (75,000 jobs)
Information and communication activities (71,000 jobs)

Foreign direct investments in Paris Region: Main countries by business origin and jobs created in 2017

2017 FDI arrivals
414 foreign companies from 43 countries
Creating 6,626 jobs, including:

199 from European groups (48%) (2,502 jobs)
71 from Asian and Oceanian groups (17.2%) (1,088 jobs)
127 from American groups (30.7%) (2,847 jobs)
71 from other countries (Africa, Middle East) (4.1%) (189 jobs)

Sources: Insee, Esane, Clap and Lifi 2013, (11/17)

Top Major Paris Region companies dependent on foreign groups (based on salaried workforce)

<table>
<thead>
<tr>
<th>Country</th>
<th>Company</th>
<th>Salaried workforce</th>
</tr>
</thead>
<tbody>
<tr>
<td>Netherlands</td>
<td>Ranstad</td>
<td>93,760</td>
</tr>
<tr>
<td>USA</td>
<td>Euro Disney Associates</td>
<td>14,649</td>
</tr>
<tr>
<td>Sweden</td>
<td>Securitas France SARL</td>
<td>13,806</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>Compass Group France</td>
<td>13,505</td>
</tr>
<tr>
<td>Netherlands</td>
<td>Meubles Ikea France</td>
<td>9,758</td>
</tr>
<tr>
<td>Germany</td>
<td>Metro France</td>
<td>8,892</td>
</tr>
<tr>
<td>Netherlands</td>
<td>Conforama France</td>
<td>8,663</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>Brico Depot</td>
<td>7,663</td>
</tr>
<tr>
<td>Luxembourg</td>
<td>ArcelorMittal Atlantique et Lorraine</td>
<td>7,317</td>
</tr>
<tr>
<td>Sweden</td>
<td>H&amp;M Hennes &amp; Mauritz</td>
<td>6,886</td>
</tr>
<tr>
<td>USA</td>
<td>Cie IBM France</td>
<td>6,581</td>
</tr>
<tr>
<td>USA</td>
<td>Otis</td>
<td>6,049</td>
</tr>
</tbody>
</table>

Source: Diane 1/19
Paris Region at the heart of world trade (2017)

Paris Region’s main trading partners are:

Europe (exports: 57.9%, imports: 59.1%)
Asia (exports: 14.8%, imports: 24.8%)
The Americas (exports: 15.6%, imports: 11.0%)

The top 3 most exported products are indicative of the specialization of Paris Region industries (aerospace and defense, automotive, pharmaceutical industry).

Main regional imports
Automotive manufacturing products: €18.9b, 13.2%
Telephones and communication equipment: €9.1b, 6.3%
Pharmaceutical products: €8.8b, 6.1%

Main regional exports
Space and aeronautics manufacturing: products: €10.6b, 11.9%
Automotive manufacturing products: €10.3b, 11.5%
Pharmaceutical products: €6.6b, 7.4%

Source: French Customs, 2017, * including other countries
A highly diversified economic landscape

Key sectors in Paris Region

Aerospace & Defense
Airbus Group, Dassault Aviation, Safran, Thales Group, Arianespace, European Space Agency, Zodiac…

Automotive, Logistics and Transportation
Renault, PSA Peugeot Citroën, Bosch, Continental, Faurecia, Valeo, Air France-KLM Group, DHL, FedEx, Geodis, Paris Aéroport, RATP, SNCF, Systra, Transilien, Transdev…

Business Services
Accenture, Cap Gemini, Ernst and Young, Gide Loyrette Nouel, KPMG…

CleanTech, Energy / Smart City
Air Liquide, Areva, EDF, ENGIE, Schneider Electric, Suez, Total, Veolia… Bouygues, Eiffage, Vinci…

Commerce / Retail
Amazon, Carrefour, Cora, FNAC, Galeries Lafayette, Groupe Casino, H&M, Ikea, Marionnaud, Metro, Printemps, Uniqlo, Zara…

Creative industries / Film, TV
Europacorp, Gaumont, MK2, Netflix, Paramount, Pathé, Universal, Warner Bros, UGC… Buf compagnie, Gameloft, Mac Guff, Mikros Image, Mimesis Republic, Neko-Entertainment, Ubisoft…

Fashion, Design, Luxury Goods
Cartier, Chanel, Hermès, Christian Louboutin, Kering (Gucci, Yves Saint-Laurent), LVMH (Louis Vuitton, Christian Dior, Guerlain…), L’Oréal…

Financial Services / Insurance
BNP Paribas, BPCE Group, CM-CIC Group, Crédit Agricole, La Banque Postale, Société Générale, Axa, Allianz, CNP Assurance, Generali…

Food Industry
Danone, Finatis, Kraft Foods, Lactalis, Nestlé, Pernod Ricard…

Healthcare & Life Sciences
AstraZeneca, Bristol-Myers Squibb, GlaxoSmithKline, Guerbet, Lilly, Pfizer, Roche, Sanofi-Aventis, Novartis…

IT
Apple, Atos, Dassault Systèmes, Facebook, Free, Fujitsu, Google, Horiba, Huawei, IBM, Microsoft, Motorola, Nokia France, Oracle, Orange, Philips, Safran Electronics and Defense, SAP, SFR Group, Siemens, Sony, Thales, Vivendi, ZTE…

Tourism, Hotels, Catering
Accor, Club Med, Elior Groupe, Louvre Hotels, Lucien Barrière Group, Marriott, Pierre et Vacances & Center Parcs Group, Sodexo…

M.I.C.E.*
Comexposium, Reed Midem, Viparis… Disneyland® Paris…

*Meetings, Incentives, Conventions, Exhibitions
Source: Paris Region Entreprises, 2019
Paris Region on the podium of global cities

Global Cities Outlook 2018 on the potential of a city to attract and retain global capital, people, and ideas in coming years

#1 San Francisco
#2 New York
#3 London
#4 Paris
(A.T. Kearney)

Cities of Influence, Where to find the best talent

#1 London
#2 Paris
#3 Madrid
(Colliers International, 2018)

Global Cities Investment monitor 2018 International investors’ perceptions of future attractiveness.

#1 New York
#2 London
#3 Paris

Paris, 4th most attractive location to set up a business
(KPMG – Paris Ile-de-France Capitale Economique)

Cost of living Survey 2018
Paris less expensive in Europe than Zurich, Bern, Geneva, Copenhagen, Moscow, London, Dublin, Milan
(Mercer 2018)

Very competitive set up costs among global cities

<table>
<thead>
<tr>
<th>Overall results – Average of services and manufacturing sectors*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<tr>
<td>------------------</td>
</tr>
<tr>
<td>Initial Investment</td>
</tr>
<tr>
<td>Rank, total investment</td>
</tr>
<tr>
<td>Total labor</td>
</tr>
<tr>
<td>Rank, total labor</td>
</tr>
<tr>
<td>Total transportation</td>
</tr>
<tr>
<td>Rank, transportation</td>
</tr>
<tr>
<td>Total utilities</td>
</tr>
<tr>
<td>Rank, electricity</td>
</tr>
<tr>
<td>Total operating costs</td>
</tr>
<tr>
<td>Rank, operating costs</td>
</tr>
<tr>
<td>Total costs</td>
</tr>
<tr>
<td>Overall rank</td>
</tr>
</tbody>
</table>

*10-Year Average Annual Total Location Sensitive Costs (in thousand US$)
Source: Competitive Alternatives, KPMG 2016, Panel of regions and criteria

Very competitive living costs

Paris more affordable than London

Housing in Paris is 12% more affordable than in London (in €)

<table>
<thead>
<tr>
<th></th>
<th>Paris</th>
<th>London</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly rent for 65 m² (900 Sqft) furnished accommodation in expensive area</td>
<td>2,504</td>
<td>2,866</td>
</tr>
<tr>
<td>Monthly rent for a 45 m² (60 Sqft) furnished studio in normal area</td>
<td>1,185</td>
<td>1,459</td>
</tr>
<tr>
<td>Utilities 1 month (heating, electricity, gas ...) for 1 person in 45 m² (60 Sqft) studio</td>
<td>114</td>
<td>140</td>
</tr>
<tr>
<td>Internet 8 Mbps (1 month)</td>
<td>21</td>
<td>24</td>
</tr>
</tbody>
</table>

Transportation in Paris is 39% more affordable than in London (in €)

<table>
<thead>
<tr>
<th></th>
<th>Paris</th>
<th>London</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly ticket public transport</td>
<td>75</td>
<td>161</td>
</tr>
<tr>
<td>Taxi trip on a business day, basic tariff, 8 km, (5 miles)</td>
<td>16</td>
<td>15</td>
</tr>
</tbody>
</table>

Personal care in Paris is 20% more affordable than in London (in €)

<table>
<thead>
<tr>
<th></th>
<th>Paris</th>
<th>London</th>
</tr>
</thead>
<tbody>
<tr>
<td>General practitioner’s appointment / Short visit to private Doctor (15 minutes)</td>
<td>25</td>
<td>86</td>
</tr>
</tbody>
</table>

Entertainment in Paris is 13% more affordable than in London (in €)

<table>
<thead>
<tr>
<th></th>
<th>Paris</th>
<th>London</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 tickets to the movies</td>
<td>22</td>
<td>30</td>
</tr>
<tr>
<td>1 month of gym membership in business district</td>
<td>71</td>
<td>74</td>
</tr>
</tbody>
</table>

Source: www.expatistan.com
Europe’s largest talent pool

A smart and talented workforce

6.3M jobs

87.9% jobs in services

7.1% in industry

4.8% in construction

0.2% in agriculture

(Insee, 1/19, data 2015)

36% of all French executives

Executives’ average annual net salary: €56,450

Average annual net salary: €34,340

(Insee 1/19, data 2015)

8.0% Unemployment rate

(Insee, T3 2018)

23.2% of all jobs in France

The Paris Region’s active population by professional category

<table>
<thead>
<tr>
<th>Professional Category</th>
<th>Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managerial and highly-skilled occupations</td>
<td>1,670,042</td>
<td>27.3%</td>
</tr>
<tr>
<td>Service workers, sales &amp; administrative support</td>
<td>1,623,811</td>
<td>26.6%</td>
</tr>
<tr>
<td>Skilled and mid-level employees</td>
<td>1,558,271</td>
<td>25.6%</td>
</tr>
<tr>
<td>Laborers and automobile drivers</td>
<td>852,600</td>
<td>14.0%</td>
</tr>
<tr>
<td>Skilled tradesmen and business directors</td>
<td>290,463</td>
<td>4.8%</td>
</tr>
<tr>
<td>Farm, fishing and forest operators</td>
<td>5,386</td>
<td>0.1%</td>
</tr>
<tr>
<td>Others</td>
<td>97,656</td>
<td>1.6%</td>
</tr>
<tr>
<td><strong>Total Active population 15-64 years old</strong></td>
<td><strong>6,098,229</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Source: Insee 12/18, data 2015 - Total population 15-64 years
Characteristics of the working population in Paris Region

<table>
<thead>
<tr>
<th>Ages 25-39</th>
<th>Women</th>
<th>University graduates</th>
<th>Executives</th>
<th>Foreign population</th>
</tr>
</thead>
<tbody>
<tr>
<td>39 %</td>
<td>49.4 %</td>
<td>40.4 %</td>
<td>27.4 %</td>
<td>13.7 %</td>
</tr>
</tbody>
</table>

Sector breakdown of business sites and jobs in Paris Region in 2016

<table>
<thead>
<tr>
<th>Business sector</th>
<th>Sites</th>
<th>Jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scientific and technical activities; administrative and support services</td>
<td>297,277</td>
<td>921,497</td>
</tr>
<tr>
<td>Trade of automotive vehicles and motorcycles</td>
<td>214,742</td>
<td>703,961</td>
</tr>
<tr>
<td>Public administration, education, human health and social work</td>
<td>127,135</td>
<td>218,135</td>
</tr>
<tr>
<td>Construction</td>
<td>124,795</td>
<td>275,261</td>
</tr>
<tr>
<td>Information and communication</td>
<td>84,992</td>
<td>391,249</td>
</tr>
<tr>
<td>Other service activities</td>
<td>75,288</td>
<td>113,786</td>
</tr>
<tr>
<td>Accommodation and food</td>
<td>64,002</td>
<td>270,923</td>
</tr>
<tr>
<td>Transportation and storage</td>
<td>58,583</td>
<td>357,453</td>
</tr>
<tr>
<td>Real estate activities</td>
<td>54,183</td>
<td>74,864</td>
</tr>
<tr>
<td>Financial and insurance activities</td>
<td>52,575</td>
<td>343,810</td>
</tr>
<tr>
<td>Manufacture of other industrial products</td>
<td>31,302</td>
<td>156,183</td>
</tr>
<tr>
<td>Manufacturing of food products, beverages and tobacco products</td>
<td>8,274</td>
<td>50,560</td>
</tr>
<tr>
<td>Production and distribution of water; sewerage, waste management and remediation activities</td>
<td>7,095</td>
<td>76,661</td>
</tr>
<tr>
<td>Manufacturing of electrical, electronic and computer products, machinery and equipment</td>
<td>2,908</td>
<td>67,587</td>
</tr>
<tr>
<td>Manufacturing of transport equipment</td>
<td>547</td>
<td>72,403</td>
</tr>
<tr>
<td>Coking and refining</td>
<td>33</td>
<td>1,716</td>
</tr>
<tr>
<td><strong>Total Active population 15-64 years old</strong></td>
<td>1,203,731</td>
<td>4,096,049</td>
</tr>
</tbody>
</table>
The highest concentration of students and PhD candidates

The French education system

The education system is operated by the French Public Education Authority. Schooling is free, and compulsory from 6 to 16 years old. Public pre-school is available for children from 2 years old on.

Higher education

Primary and secondary education

- Nursery from 3 months old
- Pre-school 2-3 to 5 years old
- Primary-school 6 to 10 years old
- Secondary-school 11 to 14 years old
- High-school 15 to 18 years old Diploma Baccalaureat

Source: MESR (French Ministry of Higher Education and Research)
BTS: Technical programs
DUT: University Diploma of Technology
Grandes Ecoles: Engineering & Business schools
CPGE: class which prepares students to enter the Grandes Ecoles

Higher education

Post A-Level year

- European grades and credits (ects)
- PhD
- Master's
- Bachelor's
- Interim
- Entrance examination
- Internship
- Medicine
- Odontology
- Pharmacy
- A-Levels

Detailed information on education in Paris Region

Highly educated students in Paris Region

- 384,593 students in Paris Region’s public universities
- 26,200 PhD Students
- 38% of French PhD Students
- 16 Public universities
- 70 “Grandes Ecoles” (elite schools) and engineering schools
- 40.4% of the adult population holds at least a bachelor’s degree

Main branches of higher education in 2017-18

- Bachelor’s, Master’s degree and PhD: 296,583
- University Diploma of Technology: 17,093
- Business schools, management and accounting: 42,762
- Paramedical and human services schools: 28,841
- Engineering schools: 42,347
- Others (art, architecture, private universities, etc.): 94,342
- Preparatory classes for the Grandes Ecoles: 30,833
- Other university diplomas, including health: 110,003
- Advanced technician programs: 44,038

(Ministry of Education, Higher Education and Research, RERS 2018, data 2017-18)
A Region attracting foreign talent

Paris: 2nd best European student city (QS Best Student Cities, 2018)

111,678

foreign students in Paris Region

35% all foreign students in French higher education.

Of these, 75,137 in Paris Region’s universities, which is 20% of the region’s public university students.

8,968 foreign PhD students, i.e. 36% of PhD students in Paris Region

Numerous options for international education

156 International Sections (bilingual programs) in 17 different languages, leading to the “International Option” of France’s high school graduation exam (OIB), affiliated with the French public education authority.

Fees are modest (€0-5,000/year).

From pre-school (3-6 years old) to high school (15-18 years old), Paris Region has an extensive selection of bilingual programs and international schools open to foreign and French pupils.

More than 40 international and private schools.

A European school scheduled to open in September 2019 in Paris-La Défense.

156 bilingual programs in 17 different languages

<table>
<thead>
<tr>
<th>Language</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>British</td>
<td>40</td>
</tr>
<tr>
<td>American</td>
<td>16</td>
</tr>
<tr>
<td>Chinese</td>
<td>16</td>
</tr>
<tr>
<td>German</td>
<td>16</td>
</tr>
<tr>
<td>Portuguese</td>
<td>15</td>
</tr>
<tr>
<td>Arab</td>
<td>9</td>
</tr>
<tr>
<td>Italian</td>
<td>7</td>
</tr>
<tr>
<td>Spanish</td>
<td>7</td>
</tr>
<tr>
<td>Japanese</td>
<td>6</td>
</tr>
<tr>
<td>Polish</td>
<td>5</td>
</tr>
<tr>
<td>Danish</td>
<td>3</td>
</tr>
<tr>
<td>Dutch</td>
<td>3</td>
</tr>
<tr>
<td>Norwegian</td>
<td>3</td>
</tr>
<tr>
<td>Swedish</td>
<td>3</td>
</tr>
<tr>
<td>Russian</td>
<td>3</td>
</tr>
<tr>
<td>Brazilian</td>
<td>2</td>
</tr>
<tr>
<td>Korean</td>
<td>2</td>
</tr>
</tbody>
</table>

Source: Eduscil 2018

Breakdown of the students in Paris Region’s public universities in 2016–2017, by field of study

<table>
<thead>
<tr>
<th>Fields of study</th>
<th>Total Students</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Law, Political Science</td>
<td>56,785</td>
<td>14.90</td>
</tr>
<tr>
<td>Economics, Administration</td>
<td>46,024</td>
<td>12.08</td>
</tr>
<tr>
<td>Letters, Art, Languages, Humanities and Social Sciences</td>
<td>128,573</td>
<td>33.74</td>
</tr>
<tr>
<td>Sciences*</td>
<td>73,416</td>
<td>19.26</td>
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<td>Sports</td>
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</tr>
<tr>
<td>Subtotal General Fields</td>
<td>312,157</td>
<td>81.91</td>
</tr>
<tr>
<td>Health sector</td>
<td>51,825</td>
<td>13.60</td>
</tr>
<tr>
<td>University Institute of Technology Fields</td>
<td>17,098</td>
<td>4.48</td>
</tr>
<tr>
<td>Grand Total</td>
<td>381,080</td>
<td>100</td>
</tr>
</tbody>
</table>

*(Basic and Applied sciences / Natural and Life sciences / Interdisciplinary sciences)

Source: Ministry of Education, Higher Education and Research, data 2016-17

Fields of study

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<td>Grand Total</td>
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<td>100</td>
</tr>
</tbody>
</table>

*(Basic and Applied sciences / Natural and Life sciences / Interdisciplinary sciences)

Source: Ministry of Education, Higher Education and Research, data 2016-17
Education

World-class research universities, business, engineering and specialized schools

The excellence in higher education and research in France is widely acknowledged around the world.

Numerous Paris Region universities and higher education institutions place highly in the most reputable international rankings, such as the Financial Times ranking, the Times Higher Education, the Shanghai ranking (ARWU)...

Specialized schools

GOBELINS, the school of the image, ranked 2nd best school of animation in the world

(2018 International Animation School Rankings)

Institut Français de la Mode, best management training in the world and second best Master of Fashion in the world, behind Central Saint Martins of London

(Business of Fashion, 2017)

MBAs and Business Schools

(Financial Times Rankings (2018))

Global MBA program
INSEAD (#2)
HEC Paris (#21)

5 of the Top 15 Executive MBA programs
HEC/LSE/NYU:Stern (#2)
Tsinghua University/INSEAD (#3)
HEC Paris (#6)
ESCP Europe (#10)
INSEAD (#13)

3 of the Top 5 Masters in Management
HEC Paris (#2)
Essec Business School (#4)
ESCP Europe (#5)

3 of the Top 10 European Business Schools
HEC Paris (#2)
INSEAD (#3)
Essec (#8)

Universities

3 Paris Region universities in the ARWU Top 100
Sorbonne University (#34),
Paris-Sud University (#42),
Ecole Normale Superieure (#64)

Academic Ranking
of World Universities 2018

3 of the world’s 10 best higher education institutions in Mathematics
Paris-Sud University (#2),
Sorbonne University (#9)

ARWU Global Ranking of Academic Subjects 2018 – Mathematics
Paris Region, an innovation powerhouse

#1 in Europe for R&D (2016)

The highest amount of R&D expenditure in Europe

Paris Region R&D expenditure
€19.749b

6.6% of EU and 39.8% of French R&D expenditure
R&D is 2.98% of Paris Region’s GDP

The largest R&D talent pool in Europe

Paris Region R&D workforce: 162,049 including 115,117 researchers

These professors, researchers, engineers, technicians and support staff work in universities, Grandes Écoles, public institutes and companies. 5.6% of EU and 37.5% of French R&D employees. 40.5% of the researchers in France

Paris Region, the best place in Europe to source R&D talent

Paris Region R&D expenditure

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>162,049</td>
<td>73,967</td>
<td>72,979</td>
<td>61,186</td>
<td>59,726</td>
<td>58,891</td>
<td>48,701</td>
<td>46,592</td>
</tr>
</tbody>
</table>

115,117 researchers

45,732

46,167

38,652

44,147

26,647

29,287

27,544

Total R&D workforce

Researchers

Source: Ministry of Education, Higher Education and Research, data 2016

Internationally recognized technological and scientific skills in Paris Region

The #1 European region for research & development expenditure

Europe’s top 5 regions by R&D expenditure (millions of euros in 2015)

- **Greater London**: 6,310
- **Paris Region**: 19,800
- **Avignon / Rhône-Alpes**: 7,000
- **Stuttgart**: 12,200
- **Oberbayern**: 10,550

**7,682 patents filed**, i.e. almost half of the patents filed in France (INPI, data 2016)

Paris Region is the European leader, and accounts for **5.1%** of all European patent applications in EU-28.

Nearly **500,000** scientific publications registered in Paris Region, mainly in the fields of medical research, physics and astronomy, engineering sciences, biochemistry, genetics, and molecular biology, according to the Scopus database, between 2004 and 2014. (Elsevier/scopus, data 2014)

**25,160 students enrolled in doctoral programs**, i.e. **37% in France**

(Eurostat, data 2016)

**11 Fields Medals**

**4 Abel Prizes**

The two most prestigious awards in mathematics

**32 Nobel Prizes**

Ecole Normale Superieure, top Nobel producing undergraduate institution in the world in 2016

5,265 foreign researchers in Paris Region (FNAK, data 2017)

**42.1%** of foreign researchers in France (FNAK, data 2017)

Paris, European leader and #9 in the world of the Global Innovation Index 2018 of clusters (OMPI 2018)

#3 region in the world in volume of papers in international journals (51,000) behind Beijing and Tokyo (Elsevier/scopus, data 2014)
Paris Region boosts your innovation

Paris Region’s diversified economy is buzzing with top-ranked high-tech clusters and research centers. This unique landscape generates exciting opportunities for cross-sector collaboration. For example, combining IT and healthcare, or automotive and eco-technology.

<table>
<thead>
<tr>
<th>Aeronautics, space and defence</th>
<th>Digital &amp; ecological transition</th>
<th>Perfumery and cosmetics</th>
<th>Rubber and polymer industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>345 members, incl. 132 major groups, 132 SMEs, 49 labs and teaching institutions</td>
<td>1,070 members, incl. 73 major groups, 810 SME’s, 75 labs and teaching institutions 10 investments funds 5 urban communities</td>
<td>525 members, incl. 65 major groups, 460 SME’s, 130 labs and teaching institutions</td>
<td>138 members, incl. 11 major groups, 98 SME’s, 4 start-ups, 25 labs and teaching institutions</td>
</tr>
<tr>
<td>73 projects funded since the cluster was founded Total funding: 313 million €</td>
<td>800 projects funded since the cluster was founded Total funding: 1,650 million €</td>
<td>350 projects funded since the cluster was founded Total funding: 370 million €</td>
<td>89 projects funded since the cluster was founded Total funding: 265 million €</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Financial services</th>
<th>High-tech healthcare and new therapies</th>
<th>Transport and mobility</th>
<th>European innovation and technology cluster in digital and Deep Tech</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 members, incl. 160 major groups, 300 SME’s, 20 labs and teaching institutions</td>
<td>410 members, incl. 25 major groups, 346 SME’s, 34 labs and teaching institutions</td>
<td>374 members, incl. 41 major groups, 233 SME’s, 37 labs and teaching institutions, 14 local authorities &amp; institutional bodies</td>
<td>900 members, incl. 150 major groups, 590 start-ups / SME’s / mid-cap companies, 140 labs and teaching institutions, 20 investors</td>
</tr>
<tr>
<td>28 projects funded since the cluster was founded Total funding: 80 million €</td>
<td>335 projects funded since the cluster was founded Total funding: 1,800 million €</td>
<td>251 projects funded since the cluster was founded Total funding: 1,112 million €</td>
<td>625 projects funded since the cluster was founded Total funding: Over 3 billion €</td>
</tr>
</tbody>
</table>

Sources: ASTech, Cap Digital, Cosmetic Valley, Elastopôle, Finance Innovation, Medicen, MoVeO, Systematic (data 2018)
Europe’s largest scope of real estate solutions

Office Space

(ORIE and BNP Paribas Real Estate, 2017)

Surface area

54.2 million m²

(ORIE, 2017)

Take up

1.8 million m²

(BNP Paribas Real Estate T3 2018)

Immediate supply

4.02 million m²

(BNP Paribas Real Estate T3 2018)

Vacancy rate 5.5%

Supply under construction

1.23 million m²

(BNP Paribas Real Estate T3 2018)

Housing

(Insee, data 2015)

5.6 million housing units

- 71.9% flats (4 million)
- 26.5% houses (1.5 million)

Private housing rents in Paris Region

<table>
<thead>
<tr>
<th></th>
<th>Paris</th>
<th>Inner suburbs</th>
<th>Outer suburbs</th>
<th>Paris Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent in €/m²</td>
<td>22.9</td>
<td>16.7</td>
<td>13.8</td>
<td>18</td>
</tr>
<tr>
<td>Average monthly rent in €</td>
<td>1,139</td>
<td>869</td>
<td>814</td>
<td>955</td>
</tr>
</tbody>
</table>

Source: OLAP, 2018, Average rent as at 1/1/18

Paris Region is very competitive on real estate business costs

Top 10 office space market by occupancy costs (2017) USD per workstation

<table>
<thead>
<tr>
<th>Rank</th>
<th>Country</th>
<th>City</th>
<th>Occupancy costs per workstation in $ in 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>China</td>
<td>Hong Kong</td>
<td>27,432</td>
</tr>
<tr>
<td>2</td>
<td>United Kingdom</td>
<td>London</td>
<td>22,665</td>
</tr>
<tr>
<td>3</td>
<td>Japan</td>
<td>Tokyo</td>
<td>18,111</td>
</tr>
<tr>
<td>4</td>
<td>USA</td>
<td>Fairfield County, Connecticut</td>
<td>17,414</td>
</tr>
<tr>
<td>5</td>
<td>USA</td>
<td>San Francisco</td>
<td>16,205</td>
</tr>
<tr>
<td>6</td>
<td>USA</td>
<td>New York</td>
<td>15,931</td>
</tr>
<tr>
<td>7</td>
<td>USA</td>
<td>Silicon Valley</td>
<td>15,004</td>
</tr>
<tr>
<td>8</td>
<td>Switzerland</td>
<td>Geneva</td>
<td>13,424</td>
</tr>
<tr>
<td>9</td>
<td>Australia</td>
<td>Sydney</td>
<td>11,997</td>
</tr>
<tr>
<td>10</td>
<td>France</td>
<td>Paris</td>
<td>11,756</td>
</tr>
</tbody>
</table>

Source: Office Space Across the World 2017, Cushman & Wakefield

Office stock in major world capitals in m²

<table>
<thead>
<tr>
<th>City</th>
<th>Office Stock in m²</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paris Region</td>
<td>54,194,406</td>
</tr>
<tr>
<td>New York (Manhattan)</td>
<td>40,227,016</td>
</tr>
<tr>
<td>Dallas/Fort Worth</td>
<td>28,614,136</td>
</tr>
<tr>
<td>Chicago</td>
<td>26,477,366</td>
</tr>
<tr>
<td>Houston</td>
<td>22,426,794</td>
</tr>
<tr>
<td>Central London</td>
<td>20,943,129</td>
</tr>
<tr>
<td>Munich</td>
<td>20,818,500</td>
</tr>
<tr>
<td>Berlin</td>
<td>19,465,000</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>18,673,511</td>
</tr>
<tr>
<td>Frankfurt</td>
<td>15,366,000</td>
</tr>
</tbody>
</table>

Q3 2018 for Europe, Q2 2018 for the USA
Sources: ORIE for Paris Region, BNP Paribas Real Estate for other countries
Everything you need to set up

Around 1,500 business activity areas  
34 business districts  
Paris La Défense, 4th largest business district in the world

Coworking areas, business centers, shared offices...  
The number of places where you can work as if you were at the office without going there has increased impressively in Paris Region in recent years.

650 “third places,” providing flexibility to business people, comprising:

- 171 coworking spaces,
- 146 shared offices,
- 87 fablabs,
- 216 business creation or development support sites

1,000 new third places by 2021

Paris Region, the world incubator capital

Over 130,000 m² of space for start-up incubators have been created in recent years, including 34,000 m² at Station F, the largest incubator in the world hosting 1,000 start-ups, with some 3,000 desks.  
By 2020, an additional 65,000 m² will be made available.

Sources: IAU île-de-France, 2018, data 2016 - Apur, Blue Office, Crois, mairie de Paris, Makey, MENESR, Multiburo, NCI, Neo nomade, Nextdoor, PRM, Région Île-de-France, Regus, Servcorp, Stop & Work, Techonmap, IAU © IAU, Ernst and Young/ULI

Reinventing Paris Region

To enhance its attractiveness and competitiveness in our globalized world, Paris Region is undertaking major infrastructure and urban planning projects, including the Grand Paris project, the largest urban project in Europe providing a new transport network, new residential projects, office districts, and R&D hubs open to international competitions to reinvent Paris Region.
**World-class transportation network and connections**

**Reach 511 million consumers in under 2 hours by plane**

Paris Region’s high quality infrastructure ensures the seamless flow of people, goods, capital and data.

Get where you’re going with 3 international airports, high-speed rail and an ever-expanding urban subway system thanks to the Grand Paris Express project.

---

**By plane**

*Paris Aéroport, 2018, “2017”*

3 international airports
709,997 flights
165 airlines
119 countries served from Paris Region

---

**105.3 million passengers**

Paris-Charles de Gaulle (CDG)
# 2 in Europe for passenger traffic
72.2 million passengers
480,945 flights

Paris-Orly
33.1 million passengers
229,052 flights

Paris-Le Bourget*
Europe’s leading business airport
100,000 passengers
54,177 flights

10 airfields and 1 heliport

---

**By train**

*SNCF, Arafer, 2017 and Ile-de-France Mobilités*

1 million passengers on 3,550 trains per day on the Paris Region railway network
5 railway stations have traffic that exceeds 100,000 travellers daily
Gare du Nord, #1 European station
19 million TGV passengers travelling from Paris to main European destinations
4,700 km of railway tracks, of which 636 km of LGV (High Speed Line)

---

**10 main stations, including 7 TGV (high-speed train) stations**

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*© Paris Region Entreprises*
An efficient transit and mobility system at the regional level

Public transport

41 million
trips per day

1,280 km of metro, train and tramway network
6,200 regional trains every day
At rush hour, more than 650 trains simultaneously.
385 stations at key points throughout the network
270 green buses (electric or gas) in circulation (2018), more than 5,000 by 2025
47 night bus lines serving 200 towns and cities

Transport & mobility

An efficient transit and mobility system at the regional level

Shared transport for alternative mobility

A great offer with innovative and green alternative transport solutions.
Growth of new modes for getting around, such as carpooling, cycling...

Self-service and free-floating bikes, cars and mopeds

(VAU Ile-de-France, Velib Metropole)

Velib Metropole, the world’s largest self-service bicycle system (in number of bikes) since 2007
- More than 10,000 bikes: 30% of electric power-assisted bicycles, 70% of traditional bicycles,
- 1,121 stations in 60 municipalities
- Around 35,000 trips per day

Free-floating bike, scooter and moped operators:
- E-Bikes: 4,000 Mobikes in Paris City and the close suburbs + 400 Donkey Republic
- E-Mopeds: more than 4,000, including Cityscoot (>2,000), Coup (Bosch) (1,700), Troopy (150)
- E-Scooters: several hundreds
   Lime: more than 2 million trips and 315,000 users, Bird: 110,000 users, Bolt, Wind, Voi, Tier, Knot, WeTrott...

Free-floating cars:
- Moov’in (Renault-Adda): 270 cars
- Free2Move (PSA): 550 cars
- Car2go (Daimler): 400 cars

Carsharing (car clubs):
Communauto, Clem’, the subsidiaries of car rental companies (Zipcar launched by Avis, Ubeego by Europcar).

Carsharing peer to peer:
Drivy, the start-up Koolicar, OuiCar, GoMore

The Grand Paris project

The largest urban development project in Europe providing a new transport network. Heavy investments in modernizing and expanding the public transport network

200 km of additional automated metro lines
68 new stations
2 million passengers everyday
€35b invested through 2030
The project is set to link Paris Region’s three airports, as well as business districts and scientific clusters.

600,000 m² of construction projects associated with the Grand Paris Express project
200,000 m² of commercial space
Over 5,100 residential projects

Source: Société du Grand Paris, 2018
Exceptional logistics infrastructure

Significant capacity in logistics real estate in Paris Region

Warehouses >5,000 m²

Surface area: **19 million m²** (ORIE 2018)
Take up: **1.1 million m²** (Immostat, 2018)
Available now: **1.1 million m²** (as of 1/1/19)

(ORIE, Immostat, BNP Paribas Real Estate)

Road, waterway and railway logistics

#1 road network in Europe

12,000 km of roads, including
497 km of national roads and
613 km of highways

French #1 Europe’s #2 river port

60 urban ports
10 multimodal platforms
500 km of navigable waterways
1,000 ha of port areas
6 container terminals

Railway freight relies on
111 freight stations and
640 facilities connected to them.

(Setra 2014, Haropa, 2018)

Very competitive logistics costs

<table>
<thead>
<tr>
<th>Prime rents in Q2 2018 per year</th>
<th>Warehouses over 5,000 m² (in €)</th>
</tr>
</thead>
<tbody>
<tr>
<td>London Heathrow (United Kingdom)</td>
<td>172</td>
</tr>
<tr>
<td>Helsinki (Finland)</td>
<td>120</td>
</tr>
<tr>
<td>Dublin (Ireland)</td>
<td>100</td>
</tr>
<tr>
<td>Munich (Germany)</td>
<td>82</td>
</tr>
<tr>
<td>Stockholm (Sweden)</td>
<td>82</td>
</tr>
<tr>
<td>Barcelona (Spain)</td>
<td>78</td>
</tr>
<tr>
<td>Frankfurt (Germany)</td>
<td>76</td>
</tr>
<tr>
<td>Madrid (Spain)</td>
<td>74</td>
</tr>
<tr>
<td>Hamburg (Germany)</td>
<td>70</td>
</tr>
<tr>
<td>Berlin (Germany)</td>
<td>71</td>
</tr>
<tr>
<td>Warsaw (Poland)</td>
<td>64</td>
</tr>
<tr>
<td>Amsterdam - Rotterdam (Netherlands)</td>
<td>63</td>
</tr>
<tr>
<td>Paris Region (France)</td>
<td>56</td>
</tr>
</tbody>
</table>

Source: European Logistics Market, Property Report, 8/2018 (data Q2 2018)
Panel of regions - BNP Paribas Real Estate

Freight

**Air**: 2.20 million tonnes of cargo
(ACI Europe Statistics 2017)

About 90% of the national cargo is handled at Paris-Charles de Gaulle airport
Paris-Charles de Gaulle Airport #1 in Europe for cargo

**Rail**: 10 million tonnes of goods
(estimates DRIEA)

**Waterway**: 22.1 million tonnes of goods
(Haropa, 2018)

**Road**: 204 million tonnes of goods
(SDes, TRM survey, 2015)
Logistics in Paris Region

Freightway

Flow of goods through main ports in Paris Region

<table>
<thead>
<tr>
<th>Location</th>
<th>Waterway (thousand tons of goods)</th>
<th>Containers (TEUs*)</th>
<th>Railway (thousand tons of goods)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gennevilliers</td>
<td>3,635</td>
<td>115,419</td>
<td>550</td>
</tr>
<tr>
<td>Linay</td>
<td>1,136</td>
<td>4,090</td>
<td>473</td>
</tr>
<tr>
<td>Bonneuil-sur-Marne</td>
<td>1,066</td>
<td>17,672</td>
<td>508</td>
</tr>
<tr>
<td>Evry</td>
<td>299</td>
<td>108</td>
<td>-</td>
</tr>
<tr>
<td>Bruyères-sur-Oise</td>
<td>198</td>
<td>2,577</td>
<td>-</td>
</tr>
<tr>
<td>Précy-sur-Marne</td>
<td>161</td>
<td>5,224</td>
<td>-</td>
</tr>
<tr>
<td>Paris-La Bourdonnais</td>
<td>84</td>
<td>16,797</td>
<td>-</td>
</tr>
</tbody>
</table>

* Twenty-Foot Equivalent Units
Source: Haropa- Port de Paris, 2018, data 2017
## An outstanding place for events

**An outstanding destination for organizing trade shows**

(CCPI Paris Île-de-France, data 2017)

<table>
<thead>
<tr>
<th>The #1 offer of exhibition space in the world</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>700,000 m²</strong> of covered exhibition and conference space</td>
</tr>
<tr>
<td><strong>21</strong> exhibition and conference venues</td>
</tr>
</tbody>
</table>

### Top 10 international trade shows held in Paris Region (by numbers of visitors and exhibiting companies)

<table>
<thead>
<tr>
<th>Trade show Name</th>
<th>Business sector</th>
<th>Visitors (1st visit)</th>
<th>Exhibiting companies</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mondial de l’Automobile / Paris Motor Show</td>
<td>Transport, logistics, traffic and related equipment</td>
<td>1,253,513</td>
<td>240</td>
<td>2014</td>
</tr>
<tr>
<td>Salon International de l’Agriculture / Paris International Agricultural Show</td>
<td>Agriculture, horticulture, livestock farming, floristry, fishing and related equipment</td>
<td>637,519</td>
<td>990</td>
<td>2018</td>
</tr>
<tr>
<td>Foire internationale de Paris</td>
<td>Multi-sector tradeshows and trade fairs</td>
<td>467,855</td>
<td>2,236</td>
<td>2018</td>
</tr>
<tr>
<td>Salon international de l’Aéronautique et de l’Espace, / International Paris Air Show</td>
<td>Defence, civil and military security</td>
<td>270,430</td>
<td>2,419</td>
<td>2017</td>
</tr>
<tr>
<td>Salon Nautique International de Paris / Paris Boat Show</td>
<td>Tourism, sports and leisure activities</td>
<td>166,297</td>
<td>650</td>
<td>2017</td>
</tr>
<tr>
<td>Paris Games Week</td>
<td>Tourism, sports and leisure activities</td>
<td>166,297</td>
<td>650</td>
<td>2017</td>
</tr>
<tr>
<td>Maison&amp;Objet</td>
<td>Home decor, interior design architecture and lifestyle culture</td>
<td>164,244</td>
<td>5,412</td>
<td>2017</td>
</tr>
<tr>
<td>SIMA, Mondial des Fournisseurs de l’Agriculture et de l’Elevage / Paris International Agribusiness Show</td>
<td>Agriculture, horticulture, livestock farming, floristry, fishing and related equipment</td>
<td>123,378</td>
<td>849</td>
<td>2017</td>
</tr>
<tr>
<td>Salon du livre de Paris / Paris Book Fair</td>
<td>Art, culture, music and shows</td>
<td>111,809</td>
<td>883</td>
<td>2017</td>
</tr>
</tbody>
</table>

Source: UNIMEV, OJS
The Paris Convention Center, the largest convention center in Europe, made-to-measure spaces for large-scale international conferences 15 minutes from the Eiffel Tower, in the heart of the Paris Expo Porte de Versailles Park. It can accommodate up to 35,000 people in gigantic, fully modular spaces.

Over 1,000 conventions per year in Paris Region (OTCP, 2017)

1,110 conventions in 351 venues
773,100 participants
34% were foreign visitors (262,800)
€1.3b in economic benefits
21,500 jobs created by conventions

Breakdown of conventions by business sector in Paris Region (2017)

<table>
<thead>
<tr>
<th>Sector</th>
<th>% of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical sciences</td>
<td>33%</td>
</tr>
<tr>
<td>Technology</td>
<td>11%</td>
</tr>
<tr>
<td>Sciences</td>
<td>7%</td>
</tr>
<tr>
<td>Economics</td>
<td>5%</td>
</tr>
<tr>
<td>Others</td>
<td>44%</td>
</tr>
</tbody>
</table>

Source: OTCP

Paris, the world’s # 2 leading destination by number of meetings organized in 2017

<table>
<thead>
<tr>
<th>Rank</th>
<th>City</th>
<th># Meetings</th>
<th># Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Barcelona</td>
<td>195</td>
<td>148,624</td>
</tr>
<tr>
<td>2</td>
<td>Vienna</td>
<td>190</td>
<td>113,891</td>
</tr>
<tr>
<td>2</td>
<td>Paris</td>
<td>190</td>
<td>111,725</td>
</tr>
<tr>
<td>4</td>
<td>Berlin</td>
<td>185</td>
<td>97,549</td>
</tr>
<tr>
<td>5</td>
<td>London</td>
<td>177</td>
<td>78,811</td>
</tr>
<tr>
<td>6</td>
<td>Singapore</td>
<td>160</td>
<td>83,762</td>
</tr>
<tr>
<td>7</td>
<td>Madrid</td>
<td>153</td>
<td>110,438</td>
</tr>
<tr>
<td>8</td>
<td>Prague</td>
<td>151</td>
<td>66,790</td>
</tr>
<tr>
<td>9</td>
<td>Lisbon</td>
<td>149</td>
<td>76,549</td>
</tr>
<tr>
<td>10</td>
<td>Seoul</td>
<td>142</td>
<td>53,475</td>
</tr>
</tbody>
</table>

Source: ICCA City ranking measured by number of meetings organized in 2017 (12/6/18)
An unforgettable life experience

There’s a reason why Paris Region is the #1 destination on the planet: with 50 million visitors each year, the area is synonymous with “art de vivre”, culture, gastronomy and history. The Region is also committed to improving the environment, preserving biodiversity and reducing carbon emissions.

The world’s favorite tourist destinations

- 50 million tourists, including 21.5 million foreigners (46%)
- 179.2 million night stays, half the total night stays in France, including 92.4 million for international tourists (51.5%)
- €20.5 billion in economic benefits
- 100,000 businesses
- 511,000 jobs

(Paris Region, 2018, data 2017)

One of the largest hotel capacities in the world

- 156,400 rooms
- 68 million hotel night stays, half the total night stays in France, including 38.3 million for international tourists (56.3%)
- 2,478 hotels
- 10 luxury hotels

(Insee, data as of 01.01.18, CRT Paris Île-de-France, 2018, data 2017)

Provenance of main foreign tourists in Paris Region (2017)

 variaso/Shutterstock, 12447234

Top most visited tourist sites in Paris Region (millions of visitors - 2017)

<table>
<thead>
<tr>
<th>Site</th>
<th>Visitors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disneyland® Paris</td>
<td>14.8</td>
</tr>
<tr>
<td>Notre-Dame de Paris*</td>
<td>12</td>
</tr>
<tr>
<td>Sacré Cœur de Montmartre*</td>
<td>10</td>
</tr>
<tr>
<td>Louvre Museum</td>
<td>8.1</td>
</tr>
<tr>
<td>Palace of Versailles</td>
<td>7.7</td>
</tr>
<tr>
<td>Eiffel Tower</td>
<td>6.2</td>
</tr>
<tr>
<td>Centre Pompidou</td>
<td>3.3</td>
</tr>
<tr>
<td>Musée d’Orsay</td>
<td>3.1</td>
</tr>
<tr>
<td>Cité des Sciences et de l’Industrie</td>
<td>2.4</td>
</tr>
<tr>
<td>Notre-Dame de la Médaille Miraculeuse Chapel*</td>
<td>2.0</td>
</tr>
<tr>
<td>National Natural History Museum</td>
<td>1.7</td>
</tr>
<tr>
<td>Arc de Triomphe</td>
<td>1.5</td>
</tr>
<tr>
<td>Louis Vuitton Foundation</td>
<td>1.4</td>
</tr>
<tr>
<td>Grand Palais</td>
<td>1.4</td>
</tr>
<tr>
<td>Quai Branly Museum</td>
<td>1.1</td>
</tr>
<tr>
<td>Philharmonic of Paris</td>
<td>1.1</td>
</tr>
<tr>
<td>Army Museum</td>
<td>1.1</td>
</tr>
<tr>
<td>Medieval city of Provins</td>
<td>1.0</td>
</tr>
<tr>
<td>Petit Palais</td>
<td>1.1</td>
</tr>
<tr>
<td>Sainte-Chapelle</td>
<td>1.0</td>
</tr>
<tr>
<td>Musée de l’Orangerie</td>
<td>0.9</td>
</tr>
</tbody>
</table>

* free admission, estimate

Source: CRT Paris Île-de-France, 2018, data 2017
A diverse cultural heritage

4,000

historic monuments

140 museums, including
4 of the world’s most visited
museums: the Louvre, Centre
Pompidou, Musée d’Orsay,
Cité des Sciences et de l’Industrie
307 cinemas,
1,073 screens
361 theaters
5 opera houses

47 foreign cultural institutes
and centers (FICEP)
5.0 million visitors at the
10 largest exhibitions in Paris
in 2017
1/3 of the regional on the
territory is remarkable for its
built or landscape heritage
271 villages of characters

(Insee, CRT Paris Île-de-France, 2018,
data 2017)

Top cultural events in Paris Region
(By number of visitors – 2017)

<table>
<thead>
<tr>
<th>Event</th>
<th>Visitors</th>
</tr>
</thead>
<tbody>
<tr>
<td>European Heritage Days*</td>
<td>500,000</td>
</tr>
<tr>
<td>Techno Parade*</td>
<td>300,000</td>
</tr>
<tr>
<td>Solidays</td>
<td>169,000</td>
</tr>
<tr>
<td>Medieval Shows in Provins</td>
<td>190,624</td>
</tr>
<tr>
<td>Rock en Seine</td>
<td>110,000</td>
</tr>
<tr>
<td>International Contemporary Art Fair (FIAC)</td>
<td>73,910</td>
</tr>
<tr>
<td>Art Paris Air Fair</td>
<td>54,377</td>
</tr>
</tbody>
</table>

*Free admission, estimate

Source: Repères de l’activité touristique 2018, CRT Paris-Ile-de-France

A green region

50%

agricultural land

24% forests
23% cityscape
1% water
4 regional nature parks representing
18% of the land area (218,520 ha)
35 “Natura 2000” sites
More than 700 sites of ecological interest
15,171 ha in organic farming

Short food circuits are in place for 800 farms (16%)
95,820 ha of forest open to the public
67 sustainable neighborhoods in Paris Region
113,000 homes programmed within these accredited neighborhoods.
250,000 inhabitants of the Paris Region should eventually live in one of these exemplary neighborhoods.
A very high level of urban services (water, waste, energy…)

(IAU/MOS 2017, Insee, IAU ÎdF)

4 Unesco sites (2018)

Palace of Versailles
Paris, the Banks of the River Seine

Fontainebleau Château and Park
Medieval City of Provins

*free admission, estimate

Source: Repères de l’activité touristique 2018, CRT Paris-Ile-de-France

European Heritage Days*

Techno Parade*

Solidays

Medieval Shows in Provins

Rock en Seine

International Contemporary Art Fair (FIAC)

Art Paris Air Fair

Versailles - The gardens © Christine Tarquis / IAU îdF

Nature in Paris Region © Cédric Lavallart / IAU îdF
Great density of sports related facilities (2018)

- 19,200 sports clubs,
- 8,607 sports facilities
- 2.5 million sports club members
- 12 leisure resorts (3,000 ha)

Some popular sporting events (2017/18)

- Tour de France (cycling race): 545,000 spectators
- Paris Open, Roland-Garros (Tennis): 472,000 spectators
- Ryder Cup (golf): 300,000 spectators

Paris 2024 Olympic and Paralympic Games

Olympic Games: July 26th - August 11th, 2024
Paralympic Games: August 28th - September 8th, 2024

Venues
- 95% existing or temporary facilities
- 1 sports venue to be built specifically for the Games: the Aquatics Center in Saint-Denis
- 80% of venues located within a 10 km radius of the Village
- 22 sports within a 10 km radius of the Village
- 90,000 hotel rooms within 10 km of the city center

Travel
- 85% of athletes accommodated within 30 minutes of their competition venue
- 30% of athletes accommodated within 5 minutes of their competition venue (Stade de France and Aquatics Center)
- 100% of training venues (excluding competition venues) within 20 minutes of the Village
- 100% of venues accessible by environmentally friendly public transport
- 400 meters maximum distance to a metro station from any location in Paris

Sustainable
- 55% smaller carbon footprints than London 2012
The world capital of shopping (2018)

220 shopping centers, including the recently renovated Forum des Halles, Vill’Up, the Carrousel du Louvre, Beaugrenelle, Bercy Village, La Vallée Village.

14 major department stores: Galeries Lafayette, Printemps, Le Bon Marché, BHV, etc.


A gastronomic destination (2018)

Rungis International Market, the world’s biggest fresh produce market
9 billion euros turnover
18 million consumers
1,200 companies
6,710,450 visitors
1,726,000 tonnes of food products

( Rungis)

Specialities produced in Paris Region

1,000 products and 70 kinds of fruits and vegetables

Many culinary products are the richness of the region: Bries de Meaux and Melun, coulommiers, Vexin beer, Gâtinais honey and saffron, rose petal confit from Provins, peppermint from Milly-la-Forêt, poultry from Houdan or Grand Marnier.

Several varieties of fruits and vegetables take their name from their place of production: Argenteuil asparagus, Arpajon beans, Belle de Fontenay potatoes, mushrooms and hams, Montmorency cherries, Pontoise cabbage, Marcoussis strawberries.

Paris Region is the leading French region for the production of parsley, watercress and radishes. It ranks 2nd for fava beans, 3rd for peas and 4th for beets, lettuce or pumpkins.

22,763 restaurants

131 Michelin-starred restaurants, including 16 2-stars and 9 3-stars

( Guide Michelin)
Please do not hesitate to send us your comments and suggestions to improve this new edition:
prkf@parisregionentreprises.org

We thank all the organizations and individuals from whom we have been able to retrieve the data used in producing this document: ACI Europe, APUR, Arafer, ARWU, ASTech, AT.Kearney, BNP Paribas Real Estate, Cap Digital, CBRÉ, Cervia, Colliers International, Paris Ile-de-France CCI, Cosmetic Valley, CRT Paris Ile-de-France, Cushman & Wakefield, Diane, DRIEA, Educsol, Elsevier/Scopus, Eurostat, Expatistan, Fibp, Finance Innovation, Financial Times, FNAK, Fortune Magazine, French Customs, Guide Michelin, Haropa - Ports de Paris, IAU Ile-de-France, ICCA, Ile-de-France Mobilités, IMED, INJEP, INSEE, IRIS, KPMG, Medecin, Mercer, Mov’eo, Ministry of Education, Higher Education and Research, OJS, OLAP, OMPI, ORIE, OST, OTCP (Paris Convention and Visitors Bureau), Panorama/tradedimensions, Paris2024 media, Paris Aeroport, Paris Region Entreprises, QS Quacquarelli Symonds, RATP, Rungis, Sites commerciaux, Société du Grand Paris, SNCF, Systematic, Times Higher Education, Unesco, UNIMEV, Velib Metropole.

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WHY PARIS REGION?

A dynamic and forward-looking region. The Paris Region is a truly global region with a population of 12 million. More than 60% of residents are under the age of 40. This young and steadily growing population is not only attracted by the region’s economic opportunities but also by the quality of life offered. Indeed, economic and demographic indicators point to a bright future for the region’s development.

WHAT WE DO

We help companies discover the market and provide a 360° crash course on doing business in France. Our personalized services include setting up your company, opening a bank account, finding your ideal office space, recruiting top talent, relocating your international staff, navigating the administration, and identifying financial partners.

WHO WE ARE

As the premier business and innovation catalyst supporting international companies with their development in the Paris area, we’re here to guide you and provide peace of mind as you set up operations in this dynamic ecosystem.
We help build sustainable cities
Digital transition, climate change, urban resilience, smart mobility, innovative ecosystems, sustainable development, collaborative economy, real estate... In a fast-changing world, IAU’s 200 experts explore all dimensions of regional and metropolitan living to help local decision-makers improve the quality of life and plan for the future. Financed by Paris Region’s authorities, IAU is Europe’s largest urban agency and is active worldwide.

Our resources
Open data resources, interactive maps or collaborative Wikimaps: all IAU publications are available online.
Expanding your network, boosting growth
with Paris Ile-de-France Regional Chamber of Commerce and Industry

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