



HAUTS-DE-FRANCE

Your Gateway to Europe



HAUTS-DE-FRANCE : *YOUR GATEWAY TO EUROPE*



HAUTS-DE-FRANCE

YOUR GATEWAY
TO EUROPE





AT THE CROSSROADS OF EUROPE

EUROPE'S LARGEST CONCENTRATION OF CONSUMERS

DIRECT ACCESS TO **5 EUROPEAN CAPITALS** WITHIN A RADIUS OF 300KM/180 M

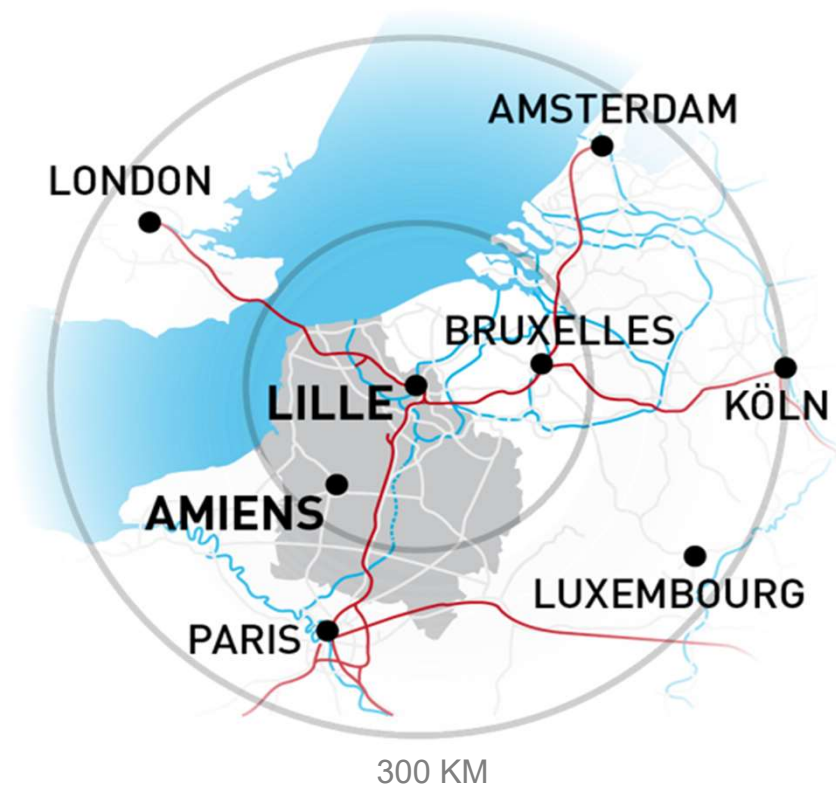
78M
CONSUMERS

population
equal to:

 **25%**
EU 15

 **25%**

 **60%**



€1,500
Billion

PURCHASING POWER

Source: Experian PH 2011



KEY FIGURES

#2

YOUNGEST POPULATION
IN FRANCE

6 Million inhabitants

(33% of the population is < age 25)

Source: INSEE (1er janvier 2020)

A STRONG ECONOMY

#5

FRENCH REGION
€167 billion
GDP

343 000
businesses

Source: INSEE , Comptes régionaux base 2010 - Données 2015

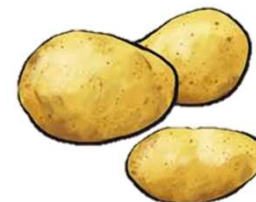
#4

REGION IN FRANCE
for its Headquarters



9,1 million

Overnight stays
In Hauts-de-France
in 2019



63%

potatoes
in France are
produced in
Hauts-de-France

BOULOGNE-S/MER

#1

FRENCH
FISHING PORT

EUROPEAN LEADER

Processing of seafood products

Source: CCI, Chiffres-clés 2020

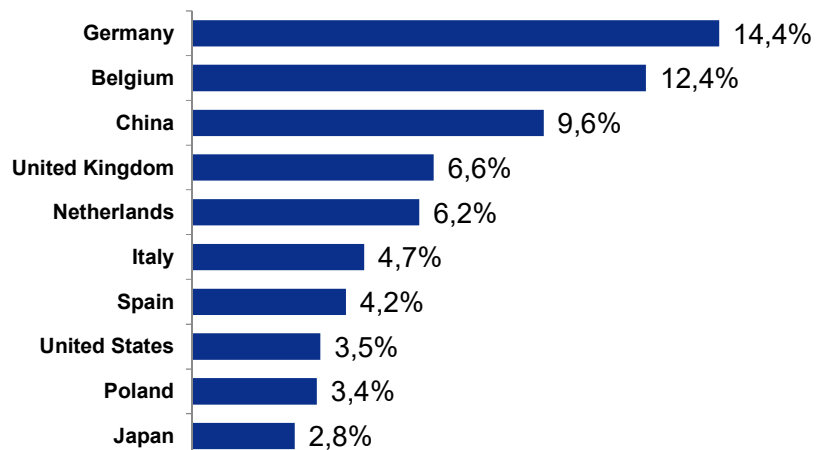


A REGION WITH INTERNATIONAL LINKAGES

Main trading countries with Hauts-de-France in 2021

TOP 10

COUNTRIES BY IMPORT SHARES



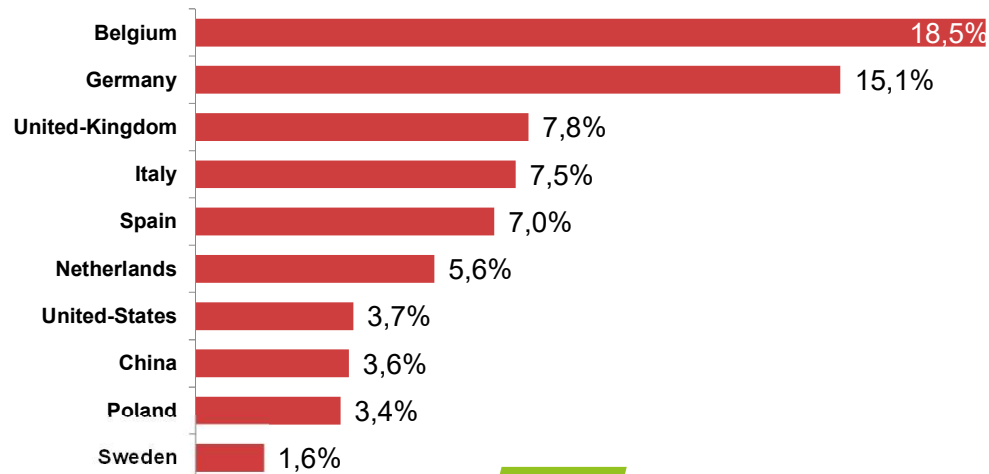
#2

IMPORTING REGION

72,7 billion € of imports
12,3% of the national amount

TOP 10

COUNTRIES BY EXPORT SHARES



#4

EXPORTING REGION

(1st region in terms of agri-food industry)
53,8 billion € of exports
11,2% of the national amount

Source: DOUANES (2021)





A REGION WITH INTERNATIONAL APPEAL



#2

FRENCH REGION FOR FDI JOB CREATION

4 746 JOBS in 2020

Source: Business France, Bilan IDE 2020

1 IN 10 EMPLOYEES

in the region works for a foreign-owned company (165, 200 JOBS)

Source: 2017 KPMG study

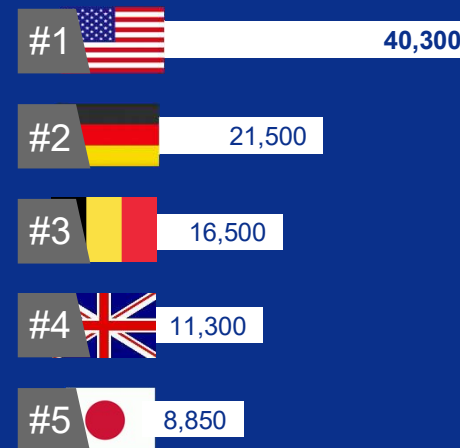
85%* RECOMMEND OUR REGION

*of foreign-owned companies in Hauts-de-France

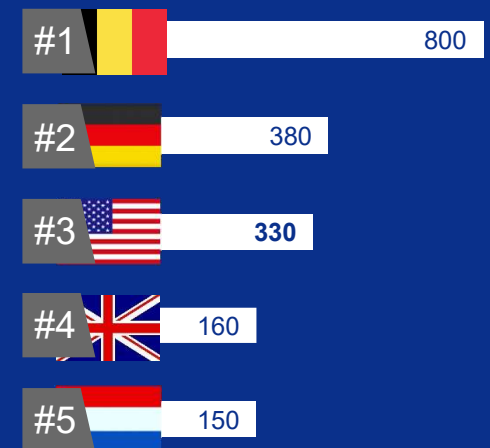
Source: 2017 KPMG study

Top countries for FDI in Hauts-de-France

TOP 5 | BY WORKFORCE



TOP 5 | BY ESTABLISHMENTS



Source: Nord France Invest, 2021



A GREAT PLACE TO VISIT

24 MILLIONS VISITORS PER YEAR

⇒ 28% **international customers**

Mainly from UNITED KINGDOM, BELGIUM, NETHERLANDS, GERMANY

70,300 jobs related to local tourism

⇒ 6,35 Billion € for tourism consumption

Source: CCI, Chiffres-clés 2020

- ✓ 5 NATIONAL MONUMENTS
- ✓ 4 NATURE PARKS
- ✓ OVER 80 MUSEUMS including Louvre Lens
- ✓ OVER 40 GOLF COURSES
- ✓ ICE HOCKEY World-class club
- ✓ 11 CASINOS
- ✓ AND MANY MORE!





HAUTS-DE-FRANCE
*COMBINING EXCELLENCE AND
PERFORMANCE*





A CENTER OF EXCELLENCE

#3

FRENCH REGION FOR NUMBER OF RESEARCH PROFESSORS

- 18 500 **JOBS** in R&D
- 500 **registered patents**

#2

FRENCH REGION FOR EDUCATION

- **7** Universities
- **Over 10%** of French engineers were trained here



230 000

Post-secondary students

(9% of french total) *Including 25,000 foreign students*



36 100 Trainees

OVER 40 SPECIALIZED TRAINING INSTITUTIONS

- 29 ENGINEERING SCHOOLS
- 6 BUSINESS AND MANAGEMENT SCHOOLS
- 5 SPECIALIZED SCHOOLS (ART, DESIGN, COMMUNICATION, JOURNALISM, ARCHITECTURE) & MORE

19 400

Foreign students have studied/ have done their internship in 2018/19



3 000

Students have an internship/study abroad each year

Source: CCI, Chiffres-clés 2020

Sources : INSEE, DEPP, Atlas regional MESRI , repères et références statistiques 2019



FIELDS OF EXCELLENCE





A CREATIVE REGION

THE REGION THAT INVESTS
THE MOST FOR CULTURE

NEARLY 800 SUBSIDIZED CULTURAL
ASSOCIATIONS AND STRUCTURES

A CREATIVE AND ATTRACTIVE REGION

- > 5 CURRENT MUSIC STAGES
- > 8 NATIONAL STAGES
- > 2 NATIONAL CENTERS FOR CIRCUS ARTS
- > 2 CHOREOGRAPHIC DEVELOPMENT CENTERS

Source: Région Hauts-de-France, 2020



84
MUSÉES
DE FRANCE

Région
Hauts-de-France



CREATIVE INDUSTRIES

590 COMPANIES & INSTITUTIONS

- 9 professional associations
- 20% of companies in the video game sector
- 9 professional associations
- 22 permanent research teams



5 CLUSTERS AND INNOVATION SITES OF EXCELLENCE

PICTANOVO, PLAINE IMAGES, SERRE NUMÉRIQUE, LOUVRES LENS VALLÉE, ARENBERG CREATIVE MINE

WORLD-CLASS SCHOOLS

22 education establishments including:

- **RUBICA** / Group of schools specialized in animation, video games and design
- **PÔLE IIID** / Graduate School in computer graphics
- **LE FRESNOY** / Best European school of art applied to new technologies

8 000 students in image training programs

Source: Nord France Invest, 2021

ANKAMA
LOUVRE LENS VALLEE
BIGBEN INTERACTIVE
CAVALCADE
HYDRAVISION
ADICTIZ
STUDIO REDFROG



RAIL INDUSTRY

1st FRENCH REGION

40% OF RAIL CONSTRUCTION IN FRANCE

OVER 200 COMPANIES

15 000 JOBS INCLUDING 4,500 IN RAIL CONSTRUCTION

AN INSTITUTE FOR TECHNOLOGICAL TRANSFER
RAILENIUM

18% OF EUROPEAN SALES REVENUE

- FOR THE CONSTRUCTION OF URBAN ROLLING STOCK
- 1 BILLION EUROS

Source: Nord France Invest, 2021



4 WORLD-CLASS
MANUFACTURERS





AUTOMOTIVE INDUSTRY

#1 FRENCH AUTOMAKING REGION

700 K vehicles (33% of French production)

7 PRODUCTION SITES

+ 550 suppliers, subcontractors & services providers

50,000 JOBS including 6,000 people focused on R&D

+€3 BILLION in Investment since 2012

Source: Nord France Invest, 2021



3 WORLD-CLASS
MANUFACTURERS





HEALTH & NUTRITION

3rd HEALTH CLUSTER IN FRANCE

+ 1 100 COMPANIES

31 700 JOBS

RECOGNIZED EXCELLENCE

\$12 billion in sales

- Pharmaceuticals
- Nutrition
- Biomedical products
- eHealth
- Specialized services

CUTTING-EDGE RESEARCH

80+ R&D laboratories

4,000 public and private researchers

\$205 million invested in R&D

- Neurodegenerative pathologies
- Biomaterials
- Cancer
- Diabetes
- inflammatory diseases & immunology



**BAYER SANTE
BIORAD
DIAGAST
GENFIT
GSK
BIOLOGICAL
TATE & LYLE**

Source: Nord France Invest, 2021



CYBERSECURITY

73 SPECIALIZED COMPANIES

6 500 jobs

UNIQUE TRAINING PROGRAMS

- 30 dedicated training, certified and available as continuing education
- UTC de Compiègne, Université polytechnique Hauts-de-France, IMT Lille-Douai

5 PUBLIC RESEARCH CENTERS

- CRYSTAL Research Team (Centre de Recherche en Informatique Signal et Automatique de Lille), INRIA, etc

The International Cyber Security Forum in Lille

AN INTERNATIONAL EVENT

- 10,000 participants, over 20% foreign visitors, 80 countries represented in 2020

Source: Nord France Invest, 2021



ORANGE CYBERSECURITE
WORLDLINE
BRM AVOCATS
CITC
IBM
CRYPTR
OVERSOC
WHISPEAK
PAPRWORK
ALLISTIC
EXER



AGRIFOOD

1st EXPORTING REGION

EUROPEAN LEADER IN PRODUCTION OF
SUGAR BEET, POTATO & WHEAT

+ THAN **1300 COMPANIES** 53 000 JOBS

EXCELLENCE IN FOOD INNOVATION, NUTRITION AND FOOD SAFETY

- 35 RESEARCH UNITS AND 500 RESEARCHERS
- 2 SPECIALIZED ENGINEERING SCHOOLS
- 350 ENGINEERS TRAINED PER YEAR

A COMPETITIVENESS CLUSTER WITH AN INTERNATIONAL
DIMENSION

AGRORESSOURCES

Source: Nord France Invest, 2021



BONDUELLE
COCA-COLA
HOLDER
LESAFFRE
MCCAIN
MONDELEZ
NESTLÉ
ROQUETTE
TEREOS
BARILLA
MATERNE
TROPICANA



PORT INDUSTRY

With a 210-kilometre coastline, the Hauts-de-France region is the **2nd largest port** in France. The Region also **owns** the port of Boulogne-sur-Mer-Calais.



BOULOGNE-S/MER

#1

FISHING PORT
IN FRANCE

EUROPEAN LEADER

in processing, distribution and sale of
seafood

OVER **32K** tons of
fish/year

Source: Nord France Invest, 2021

CALAIS

#2

PORT IN CONTINENTAL
EUROPE

#1

FRENCH PORT
(travellers)

10M passengers
/year

DUNKIRK

#3

LARGEST
PORT IN FRANCE

MARITIME LINKS
to the world

52M tons of goods/year



CLEAN TECH

The Hauts-de-France Region is committed to a strong strategy for the development of green business in its territory. At the crossroads between energy transition and bioeconomy, the Region has set ambitious goals and is capitalizing on its assets. This is a real opportunity for companies wishing to develop and generate growth!

Over 650 Green Businesses

350 eco-construction players

70 laboratories

3 demonstrators and over 75 international partner clusters

A particular ambition for the bioeconomy

- 40 bio-methanization projects in progress, 160 under study & MATIKEM
- Construction of a technocenter dedicated to bio-methanization near Arras, open in 2022





CLEAN TECH

A complete regional R&D ecosystem

The IAR industries and agro-resources cluster, leader of the bioeconomy in the region (430 members, including agricultural cooperatives, SMEs, research & universities)

- Euramaterials: the materials processing industry cluster (over 145 members)
- TEAM²: The recycling competitiveness cluster (over 200 members)



INNOVATION TOPICS

ENERGY STORAGE : 1 LABORATORY KNOWN WORLDWIDE FOR ITS RESEARCH ON LITHIUM-ION TECHNOLOGY (LRCS), 1 ENERGY HUB, 1 PLATFORM DEDICATED TO BATTERY SAFETY DISTRIBUTION D'ÉNERGIES PROJET "POWER GRIDS" FÉDÉRÉ PAR LE PÔLE MEDEE

BIOMASS VALORIZATION TOTAL'S BIOFUEL PROJECT IN DUNKIRK

- NEO-ECO
- UNEOLE
- ELAX ENERGIE
- ENVIE 2E
- ECODAS
- DALKIA
- FLIPO RICHIR
- INNOVENT