## 2023

## RENNES REPORT



Aimad, Ilyas, Mohamed

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## INTRODUCTION

Nestled in the picturesque region of Grande Bretagne, Rennes emerges as a vibrant tapestry of history, innovation, and cultural richness. As we embark on a journey through the general presentation of Rennes, we delve into the intricate layers that define this city and make it a captivating destination for residents and visitors alike.

At the heart of Rennes lies a rich historical narrative, echoing through its cobblestone streets and architectural wonders. The city's roots date back to medieval times, evident in its charming half-timbered houses and the iconic Parliament of Brittany. These historical landmarks stand as pillars, connecting the contemporary city to its storied past, providing a sense of continuity that is both inspiring and grounding.

Rennes is not merely a city frozen in time; it is a dynamic economic hub that pulses with innovation. A diverse economic landscape sets the stage for progress, with technology, agribusiness, and services standing as pillars of the city's economic resilience. The presence of startups, research centers, and a skilled workforce positions Rennes at the forefront of technological advancements, contributing to its reputation as an innovation hub in the region.

Cultural heritage in Rennes is a living expression of the city's identity. Museums, theaters, and galleries become portals to the past and showcases for contemporary artistic endeavors. The Musee des Beaux-Arts, with its collection of paintings and sculptures, and the Theatre National de Bretagne, hosting a variety of performances, contribute to the city's vibrant cultural tapestry. Rennes is not merely a city with a history; it is a cultural mosaic where traditions, festivals, and culinary experiences converge.

Beyond its economic and cultural facets, Rennes offers a high quality of life that resonates with both residents and visitors. The city's commitment to sustainable development is reflected in its green spaces, efficient public transportation, and emphasis on a work-life balance. The accessibility of healthcare, educational institutions, and a thriving social scene contribute to an environment where people can not only work and study but also enjoy a rich and fulfilling lifestyle.

As we contemplate the general presentation of Rennes, it is essential to look to the future. The city is not static; it is a canvas where future projects and initiatives are being painted. From urban development plans to cultural initiatives, Rennes is poised for continued growth and evolution. The city's commitment to sustainable practices and community engagement paves the way for a future where the essence of Rennes continues to captivate generations to come.

In conclusion, the general presentation of Rennes unfolds as a compelling narrative of a city that balances its historical roots with a forward-thinking approach. Whether one is drawn to its medieval charm, its economic vibrancy, or its cultural richness, Rennes beckons as a city where the past, present, and future coalesce in a harmonious blend, inviting all to explore and be inspired by its diverse facets.

# GEOGRAPHY OF THE CITY OF RENNES:

Rennes is a city located in the northwest of France, specifically in the region of Grande Bretagne. It sits on the confluence of the Ille et Vilaine rivers, giving the city a picturesque setting with a blend of urban development and natural landscapes.



#### The Relief

Rennes is situated on a relatively flat plain, with an average elevation of about 70 meters. The city is crossed by the Vilaine river, which flows from the Armorican Massif to the Atlantic Ocean.

#### **Hydrography**

Rennes is crossed by the Vilaine, a major river in Brittany. The Chère and Ille rivers also flow through the city. These rivers are important for the city's ecology and economy, and they provide opportunities for recreation.

#### The City and Its Surroundings

The Rennes metropolitan area covers about 50 square kilometers. The city center is relatively compact, but the metropolitan area extends beyond the city limits. The metropolitan area is home to a population of about 550,000 people.

The suburbs of Rennes extend about 30 kilometers beyond the city limits. The suburbs are home to a population of about 250,000 people.



#### **Natural Environment**

Rennes lies in a region of Brittany with rolling hills, forests, and rivers. The city is surrounded by a number of smaller towns and villages, as well as a large area of farmland.

# DEMOGRAPHY OF THE CITY OF RENNES

#### **Population of Rennes in 2023:**

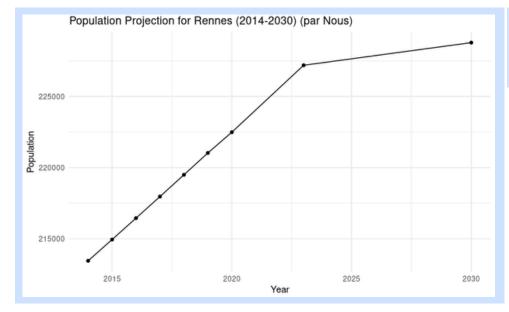
As of 2023, Rennes has a population of 227,190 inhabitants. However, the official legal population of Rennes is 222,485, as the last official census was conducted in 2020. The population for 2023 is calculated based on the average annual population growth rate of Rennes from 2014 (213,454) to 2020 (222,485), which is 0.70% per year. The population of Rennes is thus increasing. It is a population that is getting younger, with an aging index of 64 people aged 65 or older per 100 inhabitants under 20. Population projection for 2030 in Rennes.

Over the long term, the population has grown from 180,943 inhabitants in 1968 to 222,485 inhabitants in 2020, representing a 23% increase over a period of 52 years. If we continue the recent average annual population growth trend (2014-2020) linearly, the population of Rennes in 2026 will be 230,382 people, an increase of 7,897 inhabitants (4%). By January 1, 2030, the population of Rennes is projected to be 236,900 inhabitants, reflecting an increase of 16,074 inhabitants (7%).

With sustained demographic growth between 2014 and 2020, Rennes ranks among the most dynamic French metropolises on a national scale. This is primarily due to a combination of positive natural growth and overall strong migratory attractiveness. However, this general movement should not overshadow internal disparities, reflecting diverse communal trajectories, which are indicative of processes at work in most major urban agglomerations in the country.

In 2020, the Rennes metropolitan area has a population of 462,580. This places it 12th nationally, aligning with figures recorded by Montpellier, Rouen, and Grenoble. Over the period 2014-2020, the Rennes metropolitan area exhibits an average annual population growth rate of +1.1%, indicating particularly strong demographic dynamism, twice as high as that observed for all French metropolises (+0.5%). This rate of progression then positions Rennes as the 5th nationally, behind Montpellier, Nantes, Toulouse, and Bordeaux

This significant growth is explained by the combined effect of several variables: changes in birth rates, mortality rates, and migratory movements. Between 2013 and 2019, the Rennes metropolitan area recorded 31,408 births and 16,181 deaths. The natural balance is thus positive, contributing alone to 49.3% of the population growth. Over the same period, the apparent migratory balance is estimated at 15,687 inhabitants, representing 50.7% of the demographic increase. This reality reflects both natural population dynamism and a strong metropolitan attractiveness with more arrivals than departures, resembling many large urban agglomerations on the Atlantic coast and in southern regions.



## SOURCES: "Nombre d'habitants selon le recensement de la population de l'INSEE " Verified and undated on Thursday December 7

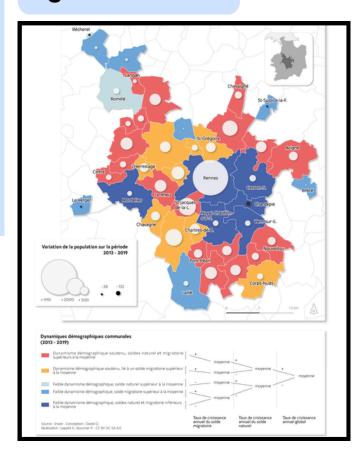
Verified and updated on Thursday, December 7, 2023.

# DEMOGRAPHY OF THE CITY OF RENNES

#### **INTRAMETROPOLITAN VARIATIONS:**

As revealed by the map (Figure 1) depicting recent demographic changes, the comparison of communal values to the metropolitan average highlights significant differences from one territory to another. The least dynamic communes, with growth below the average, are all located centrally, including Rennes and several neighboring communes (Cesson-Sévigné, Chantepie, Vern-sur-Seiche, Noyal-Châtillon), with the exception of Mordelles located outside the urban unit. Conversely, in the outer ring, several communes show aboveaverage growth, mainly fueled by sustained migratory balance. This is the case for communes north of Rennes, from Saint-Grégoire to L'Hermitage, and south, from Chartres-de-Bretagne to Chavagne, as well as Corps-Nuds.

#### Figure 1:



# DEMOGRAPHY OF THE CITY OF RENNES

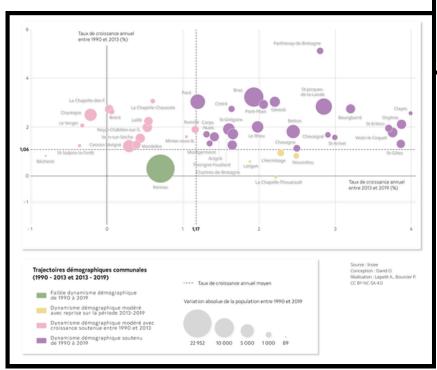
#### The demographic growth rate:

For different reasons, Rennes and Bécherel belong to the category of the less dynamic communes over the entire period.

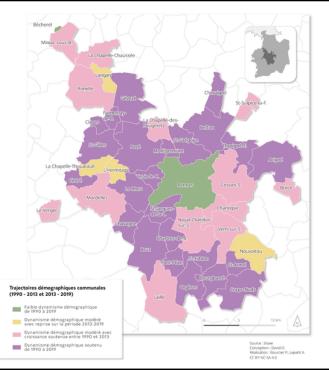
The trajectory of Rennes is indicative of that of city centers in French agglomerations, where the level of growth is consistently lower than in suburban areas. For Bécherel, a rural town in a peripheral position and quite distant from Rennes, demographic dynamism is the lowest in the metropolitan area, although still positive.

Among the communes less dynamic than the average over the long term, there are predominantly central communes of the agglomeration (Cesson-Sévigné, Chantepie, Vern-sur-Seiche, Noyal-Châtillon-sur-Seiche) and more peripheral communes (Miniac-sous-Bécherel, LeVerger, Brécé, Laillé...).

All other communes, mainly located in the first and second suburban rings, show values above the average, whether for the period 1990-2013 or 2013-2019. These are communes that benefit from strong attractiveness, attracting households seeking settlement and contributing to the urban sprawl of the agglomeration. Several structuring service and activity centers of the metropolitan area are found in these areas (Betton, Bruz, Chartres-de-Bretagne, Pacé, LeRheu, Saint-Grégoire, Saint-Jacques-de-la-Lande).



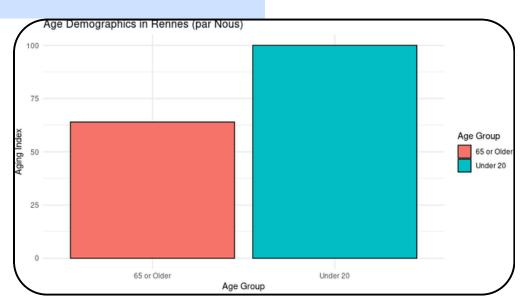
#### **INSEE FIGURES:**



# SOCIODEMOGRAPHY OF THE CITY OF RENNES

# Rennes Demographics: A Youthful Population and Shifting Age Dynamics

Rennes has a relatively young population, with a growing proportion of young residents. An aging index of 64 people aged 65 or older per 100 inhabitants under 20 is observed.



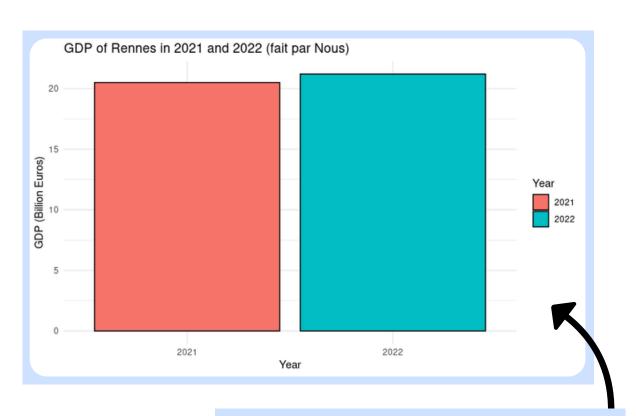
## **Economy of Rennes**

#### **The GDP of Rennes**

The GDP of Rennes is the total value of goods and services produced in the Rennes metropolitan area in one year. It is an important indicator of the city's economic health. In 2022, the GDP of Rennes was €21.2 billion, an increase of 3.5% from 2021. This figure places Rennes third among French cities in terms of GDP, after Paris and Lyon.

#### The economic outlook

Rennes's economic outlook is positive. The Rennes metropolitan area is expected to continue to grow in the years to come, especially thanks to its dynamism in the research and innovation sectors.



(Evolution that represents the increase of 3,5% between 2021 and 2022)

## **Economy of Rennes**

# **GDP Composition in Rennes: Three Key Sectors**



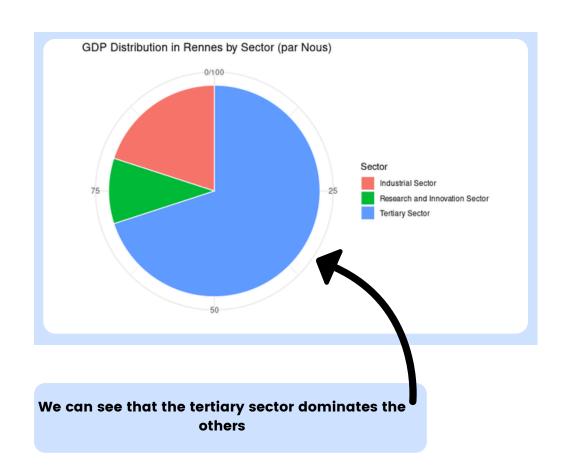
The tertiary sector accounts for about 70% of GDP, with activities such as business services, personal services, and public services.



The industrial sector accounts for about 20% of GDP, with activities such as automotive, aerospace, electronics, and food processing.



The research and innovation sector accounts for about 10% of GDP, with activities such as scientific research and technological development.



## **CULTURE IN RENNES**

Rennes is home to several museums, including the Musée des Beaux-Arts de Rennes one of the oldest in

France, founded in 1794.



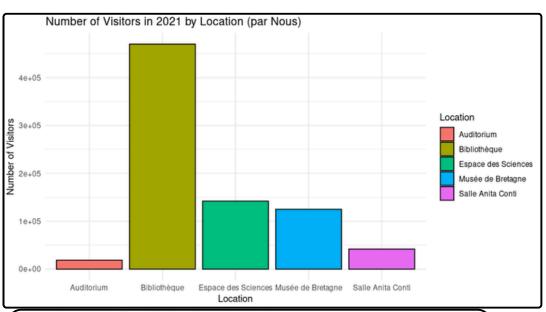
The city also boasts historical sites such as les Portes Mordelaises and le Parlement de Bretagne.

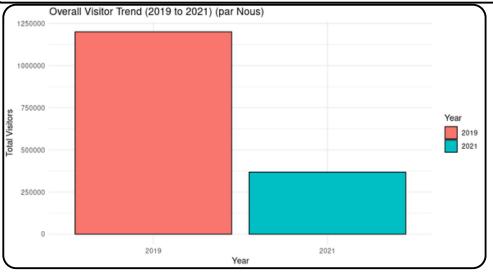


### **CULTURE IN RENNES**

The Bibliotheque Les Champs Libres, an iconic venue, provides access to an extensive collection of books, documents, and spaces dedicated to culture

#### Source des données : https://www.leschampslibres.fr





## Navigating Rennes: A Comprehensive Overview of the Metropolitan Transportation System

Rennes Metropolitan area boasts an extensive and wellorganized public transportation system that includes two
metro lines and an impressive network of 150 bus routes
(comprising 70 regular lines and 80 school-specific routes)
catering to the needs of all 43 municipalities. Keolis
Rennes, under a public service delegation agreement with
Rennes Métropole (the Mobility Organizing Authority or
AOM), is responsible for managing this intricate
transportation web, a collaboration that has been ongoing
since January 2018 and is set to continue until December
2024. Remarkably, Rennes Métropole has been at the
forefront of sustainable urban mobility by deciding to halt
the acquisition of diesel buses as early as 2015, signaling a
firm commitment to environmental responsibility.



## **Mobility**:

### **Bus Fleet and Electrification:**

In a pioneering move towards eco-friendly practices, Rennes Métropole has not only embraced electric buses but has also greenlit the acquisition of 92 electric buses of the ecitaro model. comprising 33 standard and 59 articulated units. This progressive initiative, initiated in 2018, is poised to see these buses gradually integrated into the public transportation network between 2023 and 2025.



#### Park-and-Ride Facilities:

To facilitate seamless travel for STAR network users, eight strategically placed park-and-ride facilities at the entrances of Rennes have been established. While the parking services are complimentary, users are required to present a valid transport ticket upon exit, promoting the use of public transportation.



## Soft Mobility and Carpooling:

### Vélo STAR - Cycling Services:

Under the Vélo STAR initiative, three diverse cycling services are offered. These include bike-sharing (VLS) accessible through annual membership or occasional payments via the KorriGo card. Since September 2018, the network has seen an infusion of 650 new bicycles spread across approximately 55 stations. Notably, these bicycles are of French origin, manufactured in La Roche/Yon, and are known for their lightweight, maneuverable, and comfortable design. Additionally, the network offers 2,000 electric-assist bikes available for long-term rental, renewable annually, and 250 two-wheelers ranging from traditional bicycles to scooters, including some with electric assistance, available for short-term rental at the Maison du Vélo. Since September 2021, the pricing structure for cycling services has also been aligned with the principles of solidarity in transportation. More information about these services can be found on "LE vélo STAR".



### <u>Covoit'Star - Dynamic</u> <u>Carpooling :</u>



Aiming to reduce the reliance on solo car journeys for short distances, Covoit'Star is a dynamic carpooling application seamlessly integrated into the STAR network.

This innerestive system allows passengers to shock for

This innovative system allows passengers to check for available rides and coordinate meeting points via the application. The service is cost-free for passengers, while drivers accrue loyalty points for each completed trip, which can be redeemed for vouchers or gifts.

Covoit'Star can be conveniently integrated into the STAR app or downloaded separately on Android or the AppStore.

# Sport and Leisure Facilities:

Rennes Métropole takes pride in providing a vibrant and health-conscious lifestyle for its residents. With a strong commitment to sports and leisure, the region offers a diverse array of high-quality facilities catering to all age groups. Facilities range from gyms and swimming pools to tennis courts and more.



#### **Universal Accessibility:**

**U**niversal accessibility in Rennes is a priority, aiming to create an inclusive environment for everyone, including individuals with reduced mobility. Public transportation and sports facilities are equipped with specific amenities to ensure fair participation. Rennes is committed to enabling everyone to navigate the city easily, participate in activities, and access essential services, reflecting a city experience accessible to all residents and visitors.

#### **Investment Projects:**

In its pursuit of becoming a connected, innovative, and open metropolis, Rennes Métropole is making significant investments in strategic infrastructure and facilities. This commitment extends to adopting a comprehensive strategy for economic development and urban planning, further supported by operational implementations. The ambitious investment plan positions Rennes as a forward-looking city, ready for the challenges and opportunities of the future.

Beauregard A Prime Example: Illustrating the city's commitment to urban development, the grand Beauregard district serves as a prime example. Well-connected by public transport, including buses and the metro, and easily accessible via the north and west ring roads, Beauregard stands out as a premier neighborhood in Rennes. Beyond its strategic location, the district has witnessed the emergence of numerous real estate projects, creating abundant opportunities for lucrative rental investments. Additionally, Beauregard boasts expansive green spaces, multiple shopping centers, and proximity to Rennes 2 University, further enhancing its appeal as a residential and investment destination (source: <a href="https://pepite-urbaine.com/rennes">https://pepite-urbaine.com/rennes</a>).



## **Strengths and Weaknesses of Rennes**

#### **Strengths of Rennes**

- Dynamic and attractive
  - Young and student-oriented city
  - Diverse cultural and leisure offerings
  - Important economic center
- Well-served
  - Efficient public transportation network
  - Well-connected to the rest of France and Europe
- Pleasant living environment
  - Green city
  - Located on the banks of the Vilaine River

#### **Weaknesses of Rennes**

- High cost of living
  - High prices for real estate, goods, and services
- Difficult traffic
  - Growing city with increasing car traffic
- Low attractiveness for businesses
  - High cost of living can be an obstacle for businesses

## CONCLUSION

In conclusion, Rennes, the capital of Bretagne in northwestern France, exhibits a compelling blend of geographical, demographic, sociodemographic, economic, cultural, and infrastructural characteristics. Geographically, the city's strategic location has contributed to its historical significance and cultural vibrancy. The demographic landscape reflects a dynamic and relatively young population, experiencing positive growth rates.

Sociodemographically, Rennes stands out with its commitment to sustainability, as evidenced by its eco-friendly transportation initiatives and a pronounced focus on environmental responsibility. The economy of Rennes is diverse, encompassing sectors such as services, research, and innovation, further supporting its role as a regional economic hub.

Culturally, Rennes takes pride in its rich heritage, boasting museums, historical sites, and a thriving arts scene. The commitment to culture is exemplified by iconic institutions like the Musée des Beaux Arts and Les Champs Libres, a symbolic space promoting access to literature and knowledge.

Infrastructure-wise, Rennes demonstrates foresight in urban planning, offering an extensive and well-organized public transportation system, including metro lines, bus routes, and innovative bike-sharing services. The city's libraries, museums, and historical landmarks contribute to a vibrant cultural and intellectual life.

In essence, Rennes encapsulates a harmonious interplay of geographical features, demographic dynamics, sociodemographic characteristics, economic vitality, cultural richness, and modern infrastructure, making it a city with a distinct and appealing identity.

## **SITOGRAPHIE**

Rennes métropoles: metropole.rennes.fr

Office de tourisme: www.tourisme-rennes.com

Rennes-business: www.rennes-business.com

Université de rennes: eco.univ-rennes.fr

Les champs libre: www.leschampslibres.fr

Insee: www.insee.fr

Wikipédia: fr.wikipedia.org