



# MURCIA | INTRODUCTION

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# MURCIA INTRODUCTION



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Murcia is the **Seventh largest City in Spain.**

439.033 inhabitants disseminated among the City (43%) + 54 districts (57%).

Near the Mediterranean coast, Murcia has a **strong tourism sector.**

The Municipality of Murcia has a large extension ( 882km<sup>2</sup>)





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### Solar Energy

Murcia region: **436.800** Kwn in PV (photovoltaic installations)

Nº of installations: **5.106**

Yearly average solar radiation **5 kWh/m2/day**



**2 UNIVERSITIES**

**45.631 students**



**UCAM**  
UNIVERSIDAD CATÓLICA  
DE MURCIA



# MURCIA PROGRESSION



**2007:**

**ALEM is founded.** Local Energy Agency of Murcia City Council, IEE Program.



**2008:**

Murcia signs the **Covenant of Mayors. First Spanish City along with Madrid.** Creation of **Local Strategy for addressing Climate Change (ELCC)**

**2009:**

Murcia is awarded as **Sustainable City in Spain**

**2010:**

**SURE Program.** Murcia exports the **CoM** to Morocco. Murcia present at the **Global EE** in Washington (USA).  
Finalist at the **European Green Capital Award.**

**2011:**

**Finalist City at Global Award of International Sustainable City.** Global Rail award in environmental category.  
**Murcia joined the International Steering Committee of the Alliance to Save Energy. Global EE.**

**2012**

**National Energy Global Award. European Mobility Week , EMW finalist. Murcia manages the Energy Smart Cities Group in Spain.**

**2013**

Murcia **elected at the Green Digital Charter** in the European Smart City Tours.  
Murcia **Smart City Strategy.**





## EUROCITIES

- EUROCITIES including all major European cities.
- **Murcia: Chair of the EUROCITIES Mobility Forum 2008 to 2010**
- Manager of the Energy Efficiency group within the forum 2011-2012



EURO  
CITIES



## COVENANT OF MAYORS

**Covenant of Mayors:** Mainstream: European movement involving local and regional authorities. Committing to increase energy efficiency and use of renewable energy sources on their territories. The commitment aims to meet and exceed the European Union 20% CO<sub>2</sub> reduction objective by 2020.



MURCIA joined the Covenant of Mayors in 2008.



MURCIA was the **First City in Spain** together with Madrid in signing it.



MURCIA was the **First City exporting the CoM outside Europe.** EU initiative in SALÉ, RABAT (MOROCCO).



\*Map of the Signatory Cities in EU



## POLITICAL LEADERSHIP: What is a Smart City?

A **Smart City** is an urban environment that uses the information technology to:

- ✓ **Feel, analyze, integrate, and react with intelligence.**

In the activities that are performed in the city, in:

- ✓ **Their business, infrastructure, service, environment and especially its citizens**, thus becoming a better place to live, work and do business.





## RECI. INTELLIGENT CITIES NETWORK OF SPAIN

- **Murcia is leading** the Energy Group in **RECI**, Spanish Network of Intelligent Cities. **RECI** promotes intelligent management of infrastructure and urban services in the most important and relevant cities in Spain.
- **Murcia** was a **pioneer in networking cooperation** with other cities.



Thank you for your attention.  
More information

[www.murcia.es](http://www.murcia.es)

