



INDICATOR SHEET

<b>1. Indicator name</b>			
Population density			
<b>Last update:</b>	11/01/2023	<b>Version:</b>	1.2

<b>2. Field</b>	
Main Scope	Social
Sub-Scope	Sociodemographic

**3. Definition**  
 Population density indicates the number of inhabitants of a given territory per surface unit, expressed per square kilometre. The density is presented for the municipality and county areas.

**4. Calculation formula**

$$\frac{\sum N_i}{Surface_i}$$

Where:

- i represents the territory
- N represents the total population of the territory (1 January of the year in question)
- Surface is expressed in km<sup>2</sup>

**5. Reading**  
 Direct reading of the referenced number that is equivalent to the number of people living in that municipality per square kilometer.  
 The highest numbers indicate higher population density.

**6. Periodicity**  
 Annual

**7. Source**  
[Idescat. Statistical Yearbook of Catalonia. Altitude, surface area and population. Municipalities](#)

**8. Limitations**

Geographical	<input type="checkbox"/>	Temporary	<input type="checkbox"/>	Statistical secrecy	<input type="checkbox"/>
Description of limitations					

With the support of:





**Dipsalut**

Organisme de Salut Pública  
de la **Diputació de Girona**

L'**IO**bservatori

9. .ODS																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Comments and observations																