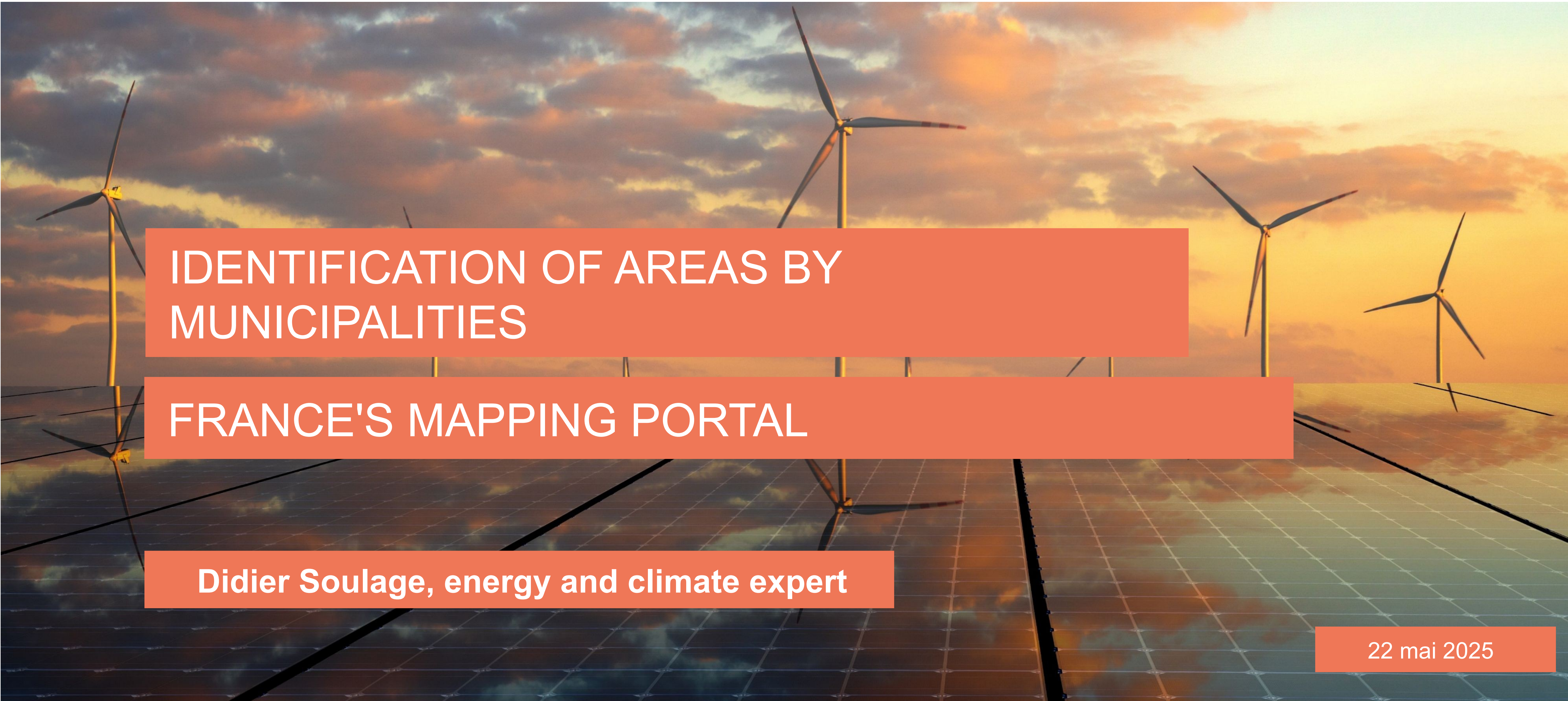
RÉPUBLIQUE FRANÇAISE
Liberté
Égalité
Fraternité

Cerema
CLIMAT & TERRITOIRES DE DEMAIN



IDENTIFICATION OF AREAS BY MUNICIPALITIES

FRANCE'S MAPPING PORTAL

Didier Soulage, energy and climate expert

22 mai 2025

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CLI-MATE CHAN-GE: pushing forward transitions together

PUBLIC EXPERTISE: CEREMA'S RAISON D'ÊTRE

FIGURES THAT SPEAK FOR THEMSELVES

11,000
REFERENCES AVAILABLE
via open access in French and other languages

50
EUROPEAN PROJECTS
under way

AROUND
600
EUROPEAN & INTERNATIONAL SCIENTIFIC PARTNERSHIPS

2,500
STAFFS

€300m
BUDGET

12
RESEARCH TEAMS

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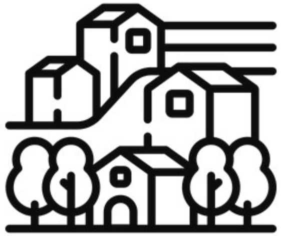
THE FRENCH MAPPING PORTAL FOR RENEWABLE ENERGY

https://geoservices.ign.fr/portail-cartographique-enr

Municipality



Planning

State

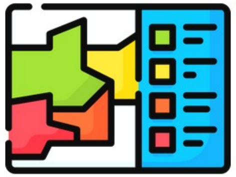
Provides data and support

Ministerial mandate

Cerema · IGN

Portail EnR

RÉPUBLIQUE FRANÇAISE — Energies renouvelables — Portail cartographique



Cartographic data to support decision-making — **New**

Zoning design, data entry and paperless management of the administrative process — **Online**

Expertises Territoires
Par le Cerema

A self-help community of 1,500 members
A collective and individual support system — **Interactive**

Energy portraits of territories — **Comparison**

RÉPUBLIQUE FRANÇAISE · Cerema CLIMAT & TERRITOIRES DE DEMAIN · IGN INSTITUT NATIONAL DE L'INFORMATION GÉOGRAPHIQUE ET FORESTIÈRE

THE FRENCH MAPPING PORTAL FOR RENEWABLE ENERGY

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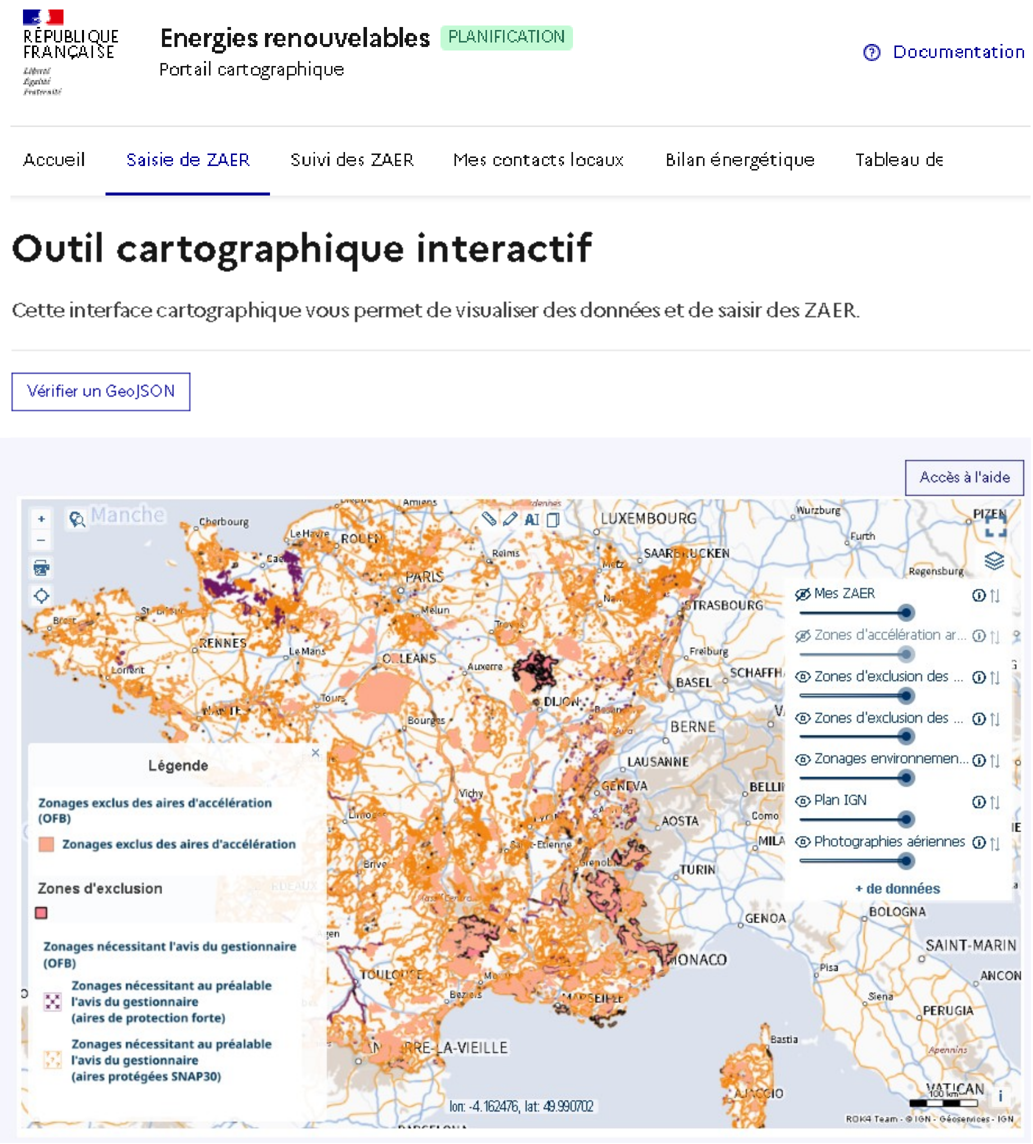
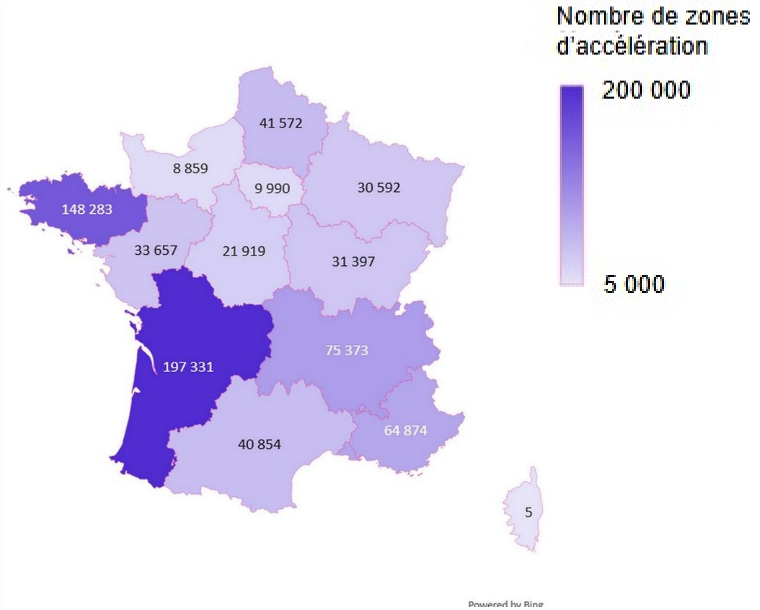


DISCOVERY TOUR

RÉPUBLIQUE FRANÇAISE

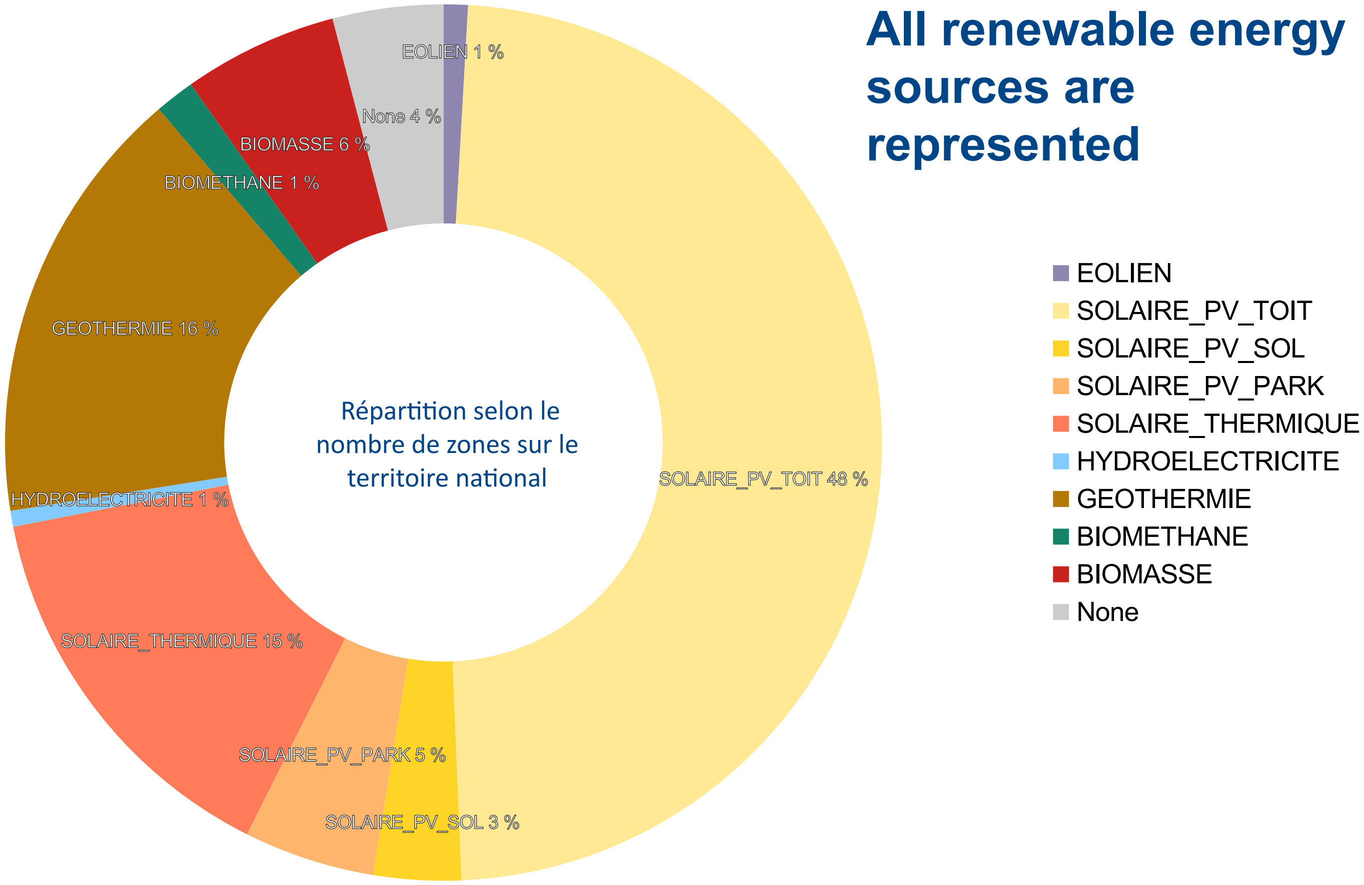
Cerema
CLIMAT & TERRITOIRES DE DEMAIN

700,000 ACCELERATION ZONES IN THE NATIONAL PORTAL



12 000 municipalities have defined at least one zone on the mapping portal

More than **700 000** acceleration zones have been designed or are being designed by local authorities on the dedicated portal



All renewable energy sources are represented

FOCUS ON PV SOLAR AND WIND POWER ACCELERATION ZONES

20 807 ZAER

14 601 km²

31 200 ZAER

11 533 km²

5 783 ZAER

6 398 km²

	Nb de zones d'accélération ZAER	Surface ha	Surface km²
Solaire PV au sol	20807	1 460 052	14 601
Solaire PV Parkings	31200	1 153 321	11 533
Eolien	5783	639 802	6 398

PRECAUTIONS for interpreting the ZAER figures

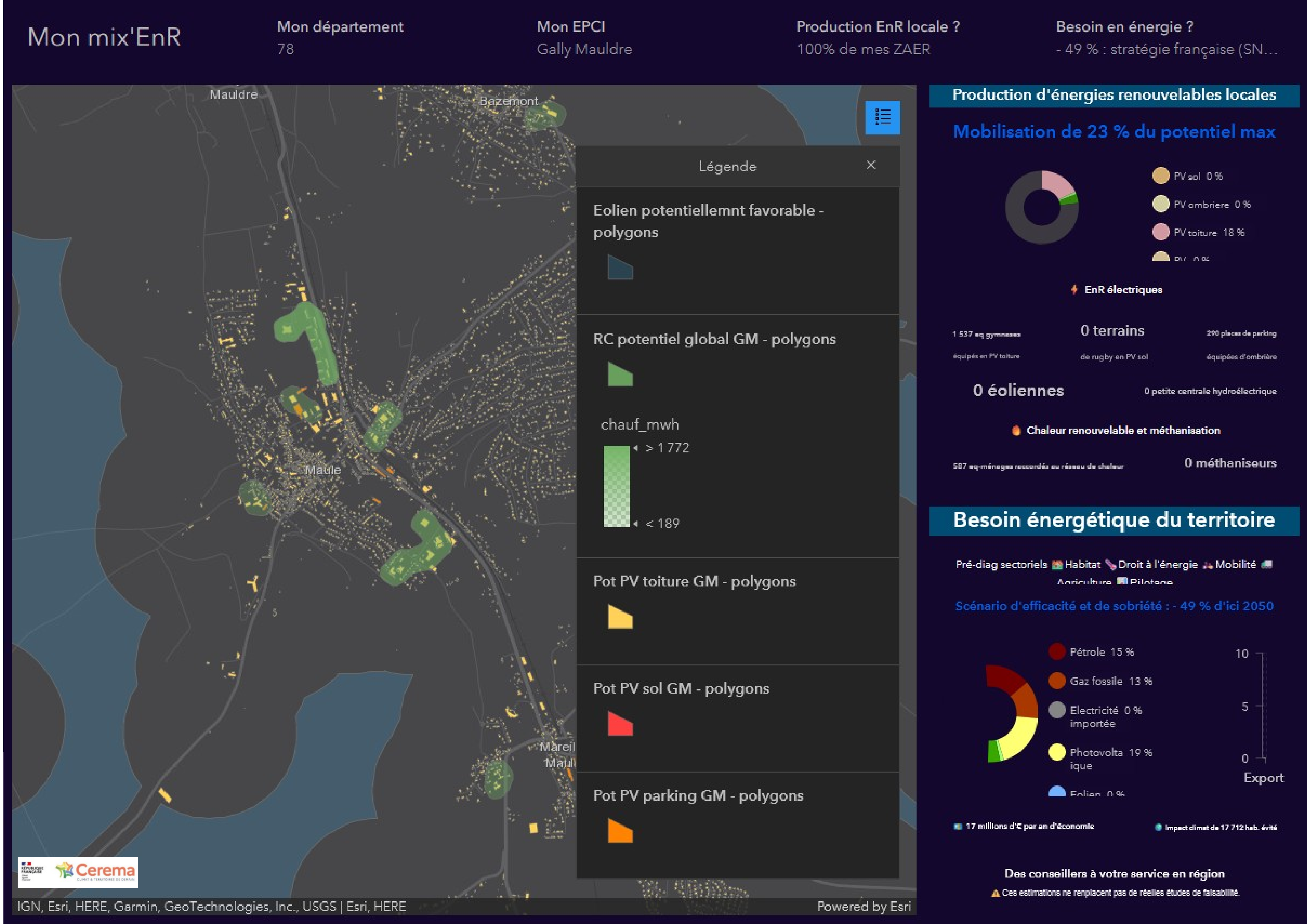
The acceleration zones only mark an intention: the realisation of a project is very uncertain.

Acceleration zones are often much larger than the space occupied by the future project. Many zones cover an entire comma, for example. The surface areas are therefore overestimated.

ESTIMATES BASED ON POTENTIAL MAPS

		Raw potential	Estimated potential	
			low hypothesis	high hypothesis
Areas favourable to the installation of ground-mounted PV farms, excluding natural, agricultural and forestry areas	1 988 km²	159 GW	41 GW	73 GW
Brownfield sites suitable for PV parks	108 km²	9 GW	3 GW	5 GW
Car parks of over 1,500 m²	513 km²	31 GW	9 GW	15 GW
Outlying areas of the national road network not under concession (12,000 km)			0,4 GW	0,4 GW

NEW DECISION-MAKING TOOLS UNDENT DEVELOPMENT



QUESTIONS & ANSWERS