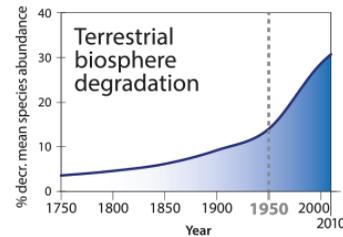
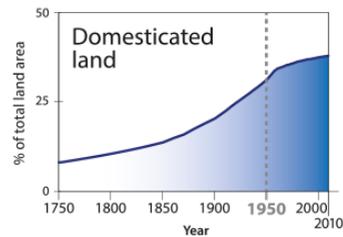
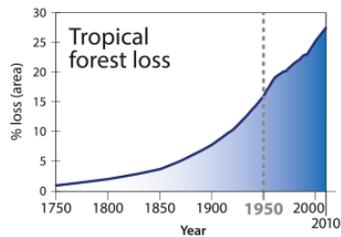
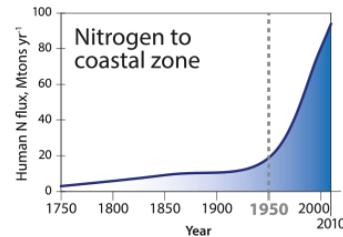
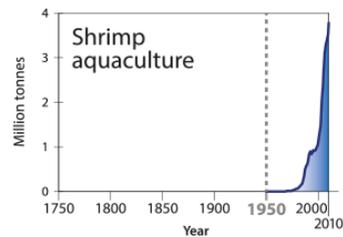
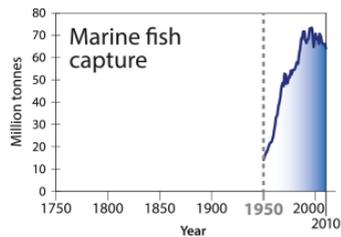
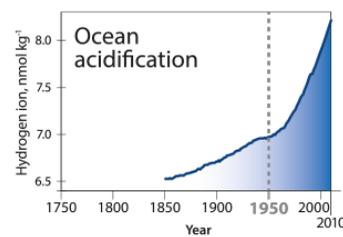
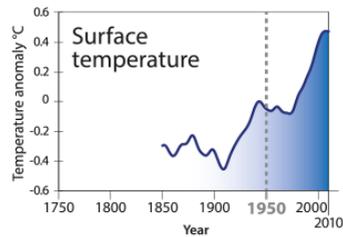
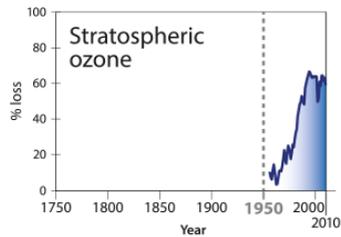
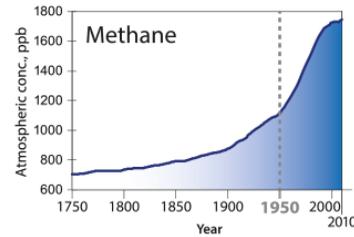
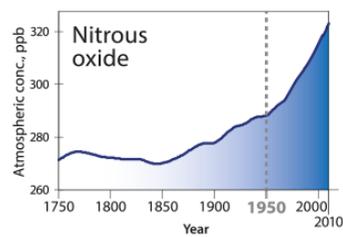
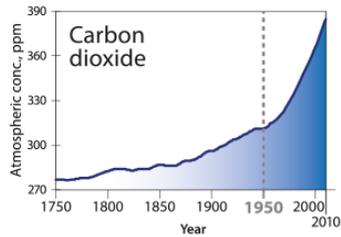
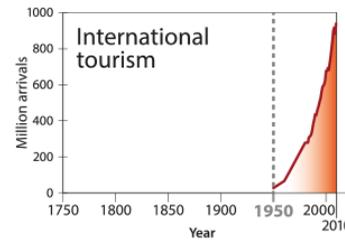
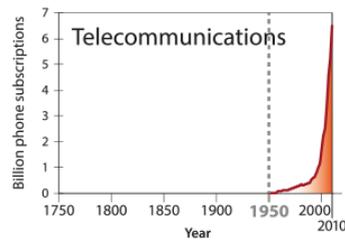
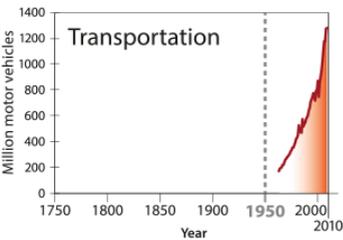
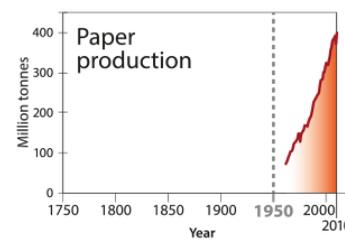
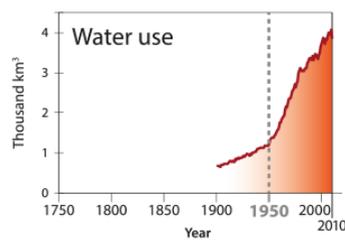
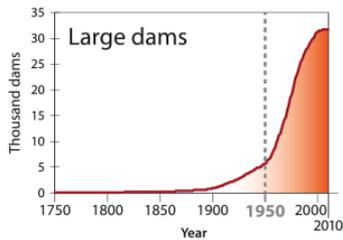
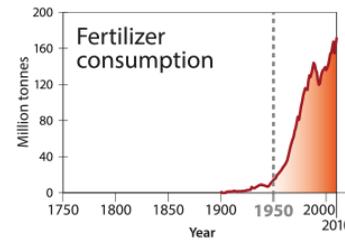
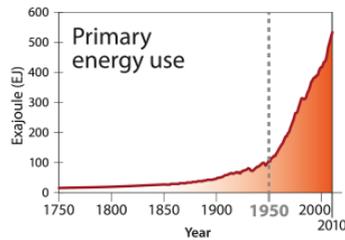
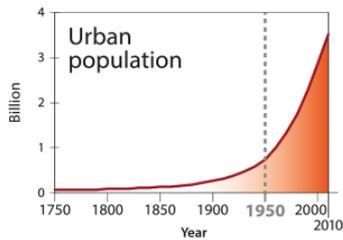
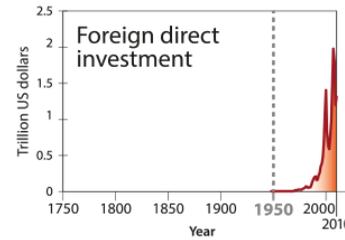
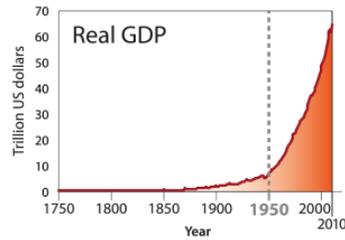
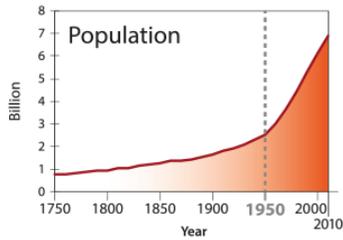


Anthropocène : indicateurs d'évolution du Système Terre



- Vers quelles cimes ?
- Progresser encore ?
- Effets d'optiques ?
- Limites ?
- Substitutions ?
- Croissance « durable » ?

Anthropocène : tendances socio-économiques



- Quels rythmes de progression à présent ?
- Monétiser le vivant ?
- Climatiser la planète ?
- Evasion spatiale ?
- Economie de la connaissance ?
- Modifier la réalité ?
Modifier l'homme ?

D'un gros et solide globe terrestre à une fine et fragile pellicule supportant la vie
Changement du « support » de la vie sur Terre

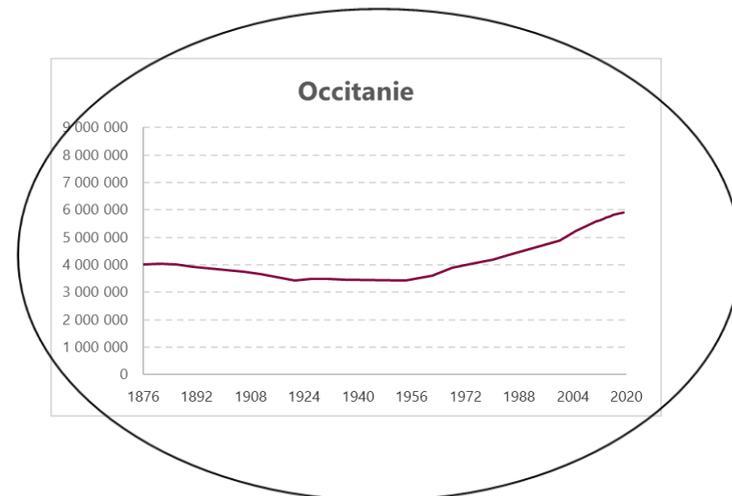
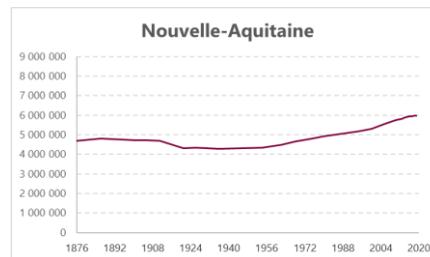
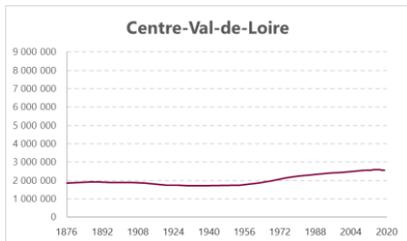
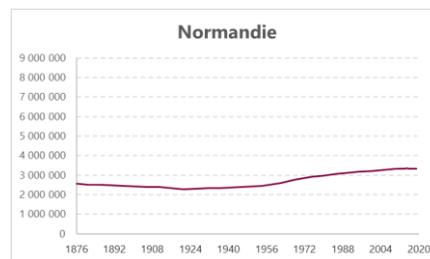
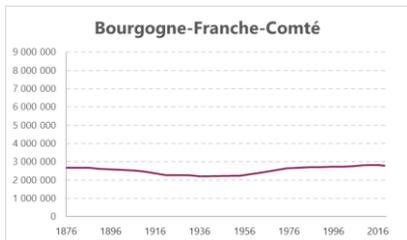
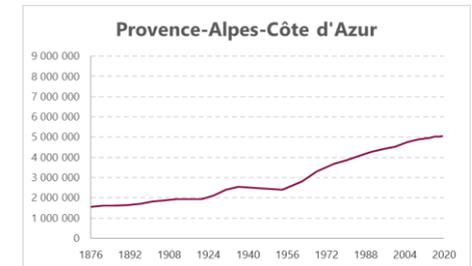
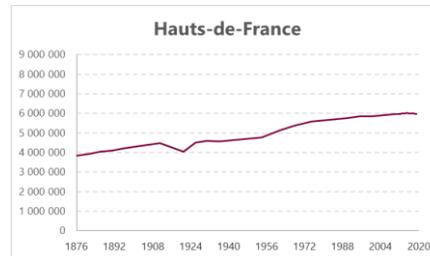
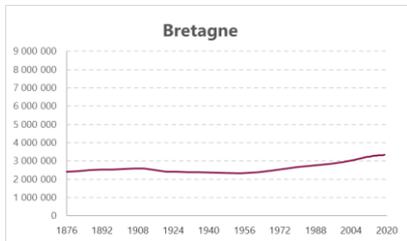
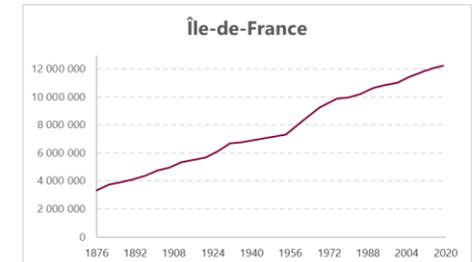
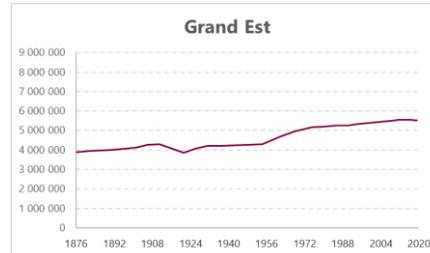
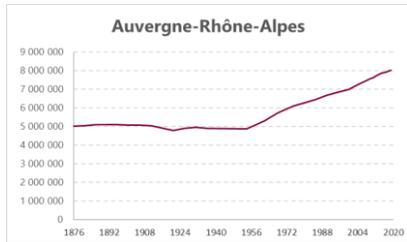
La terre vue de l'espace

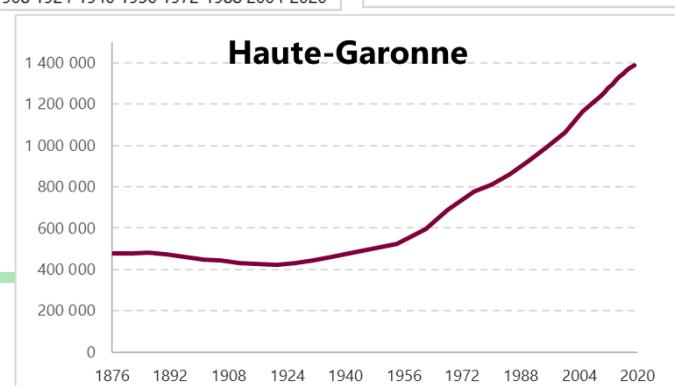
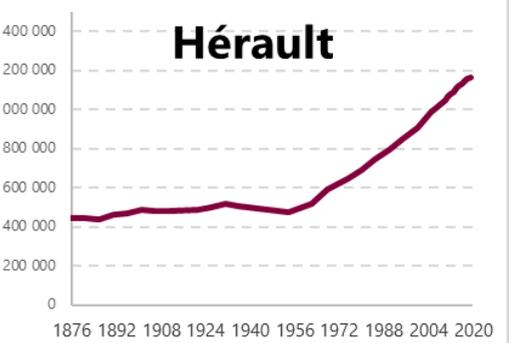
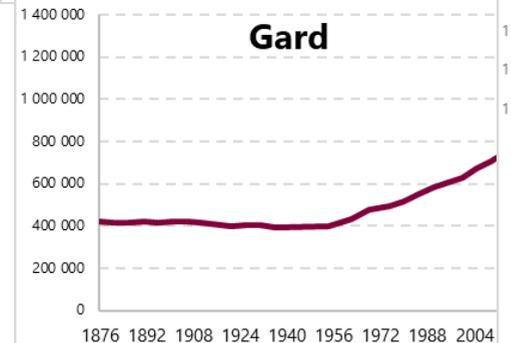
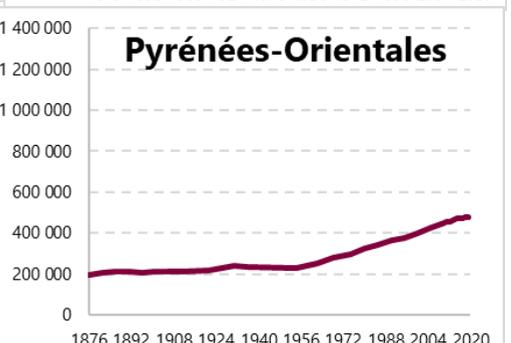
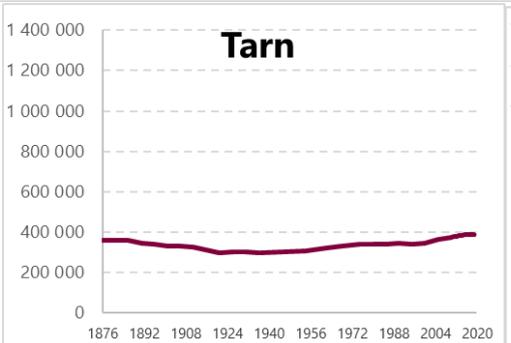
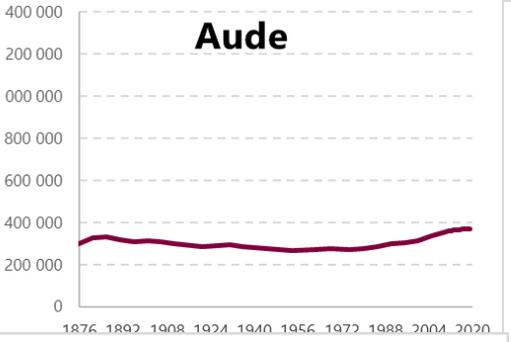
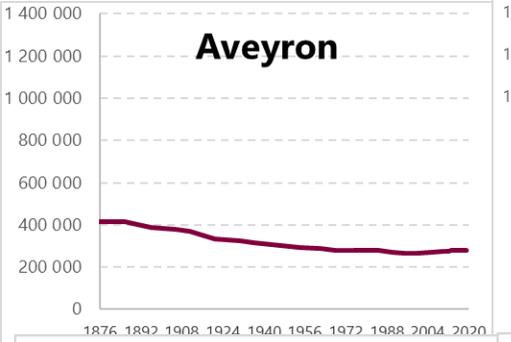
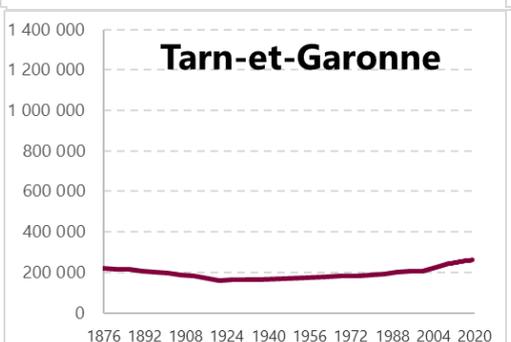
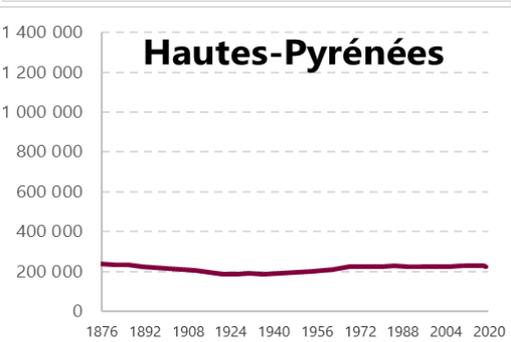
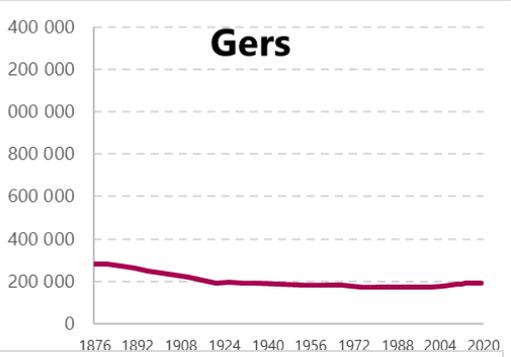
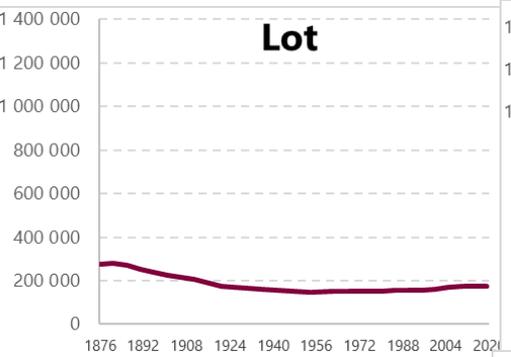
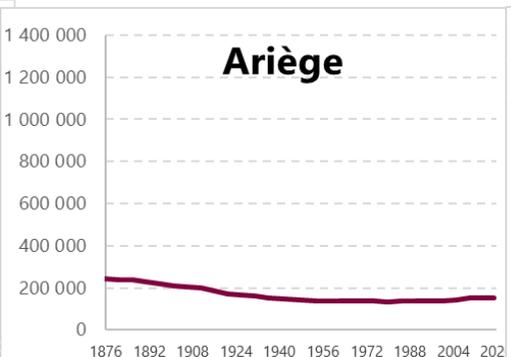
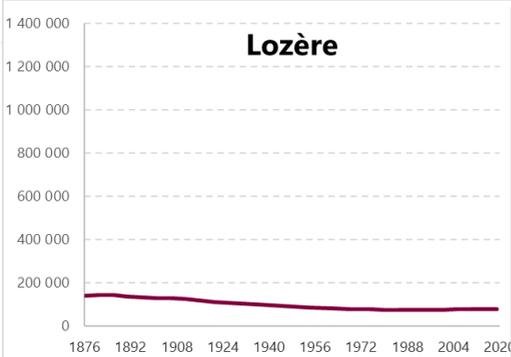


La « zone critique »

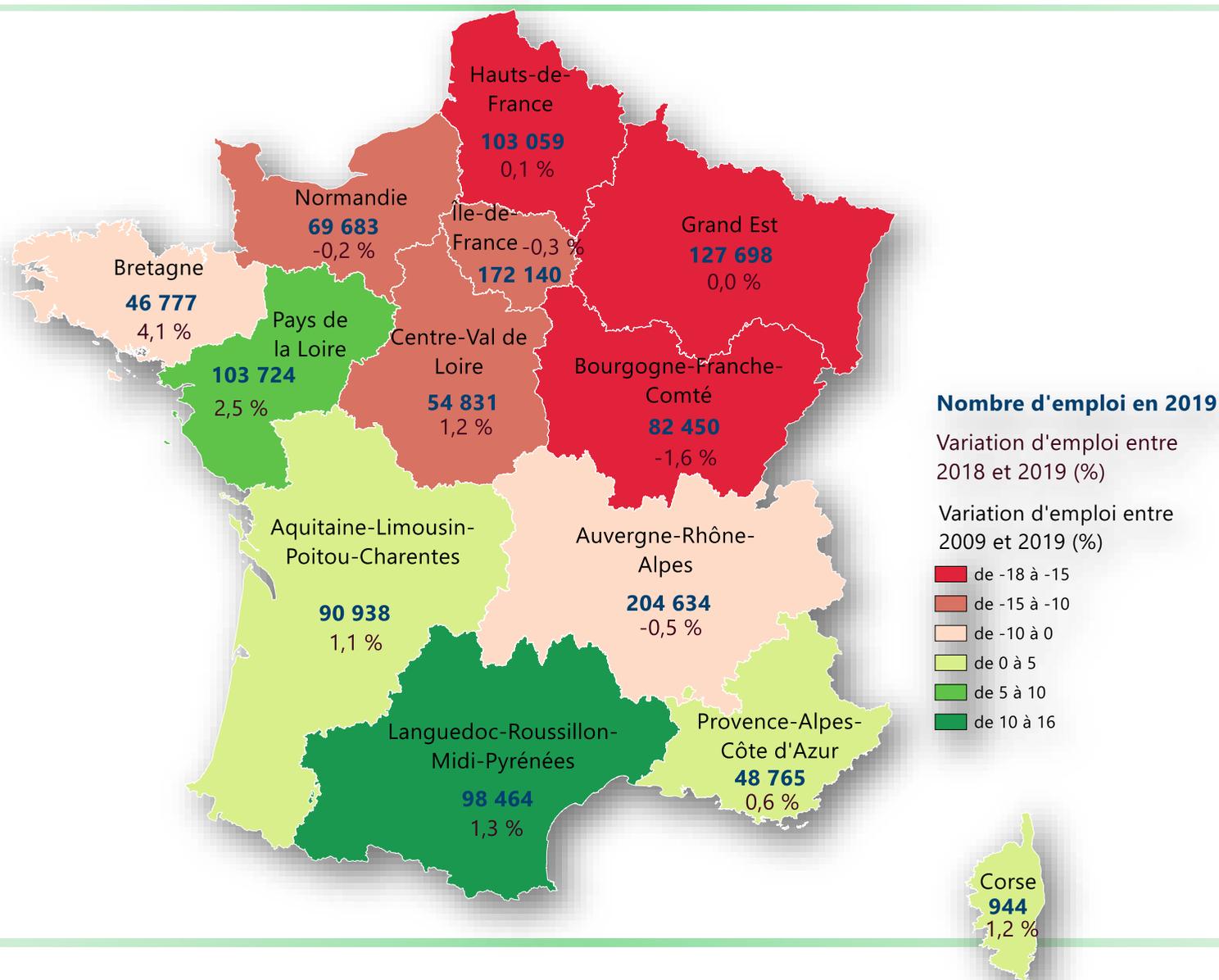


L'évolution de la démographie par Région de 1876 à 2019

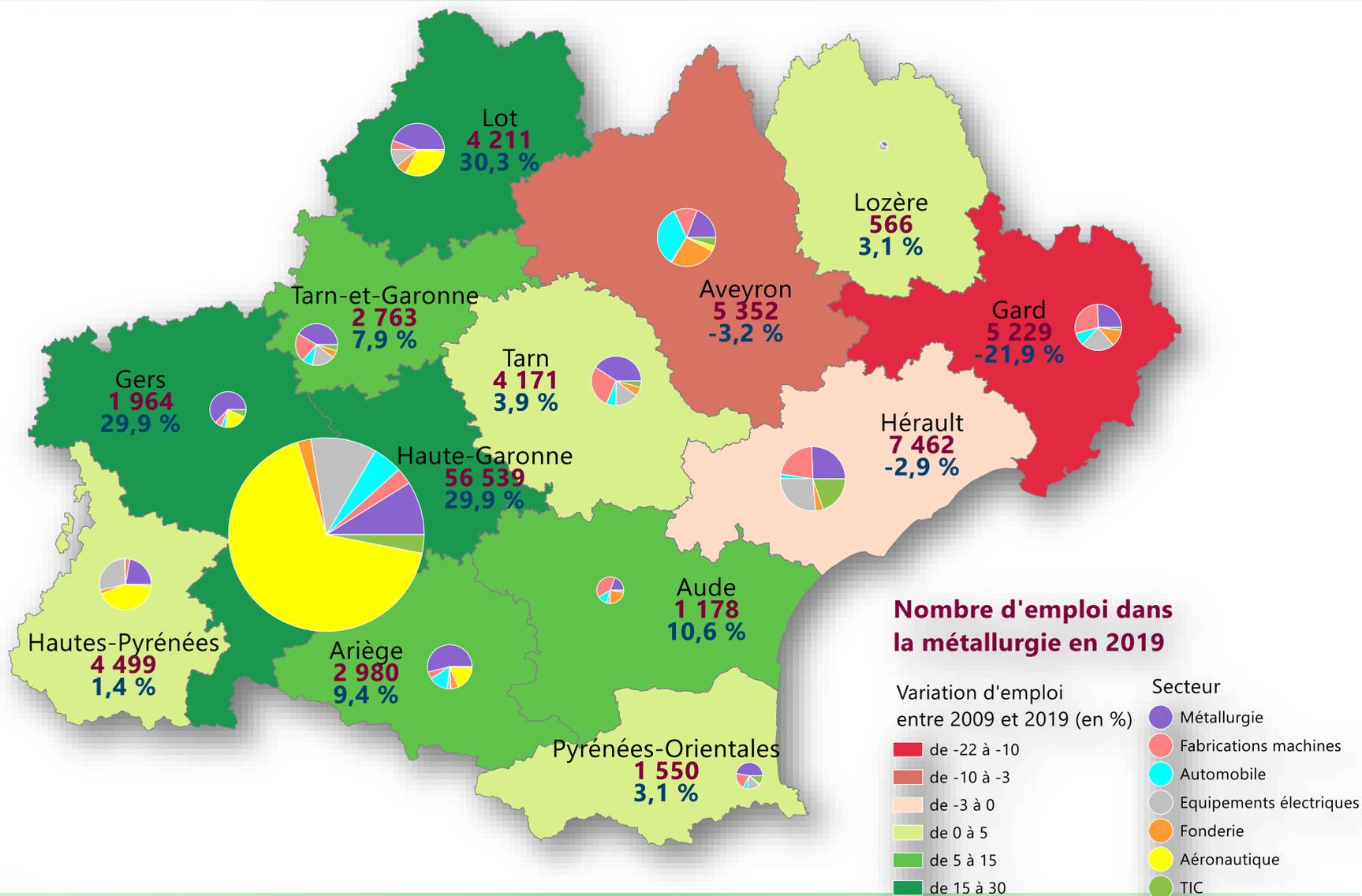




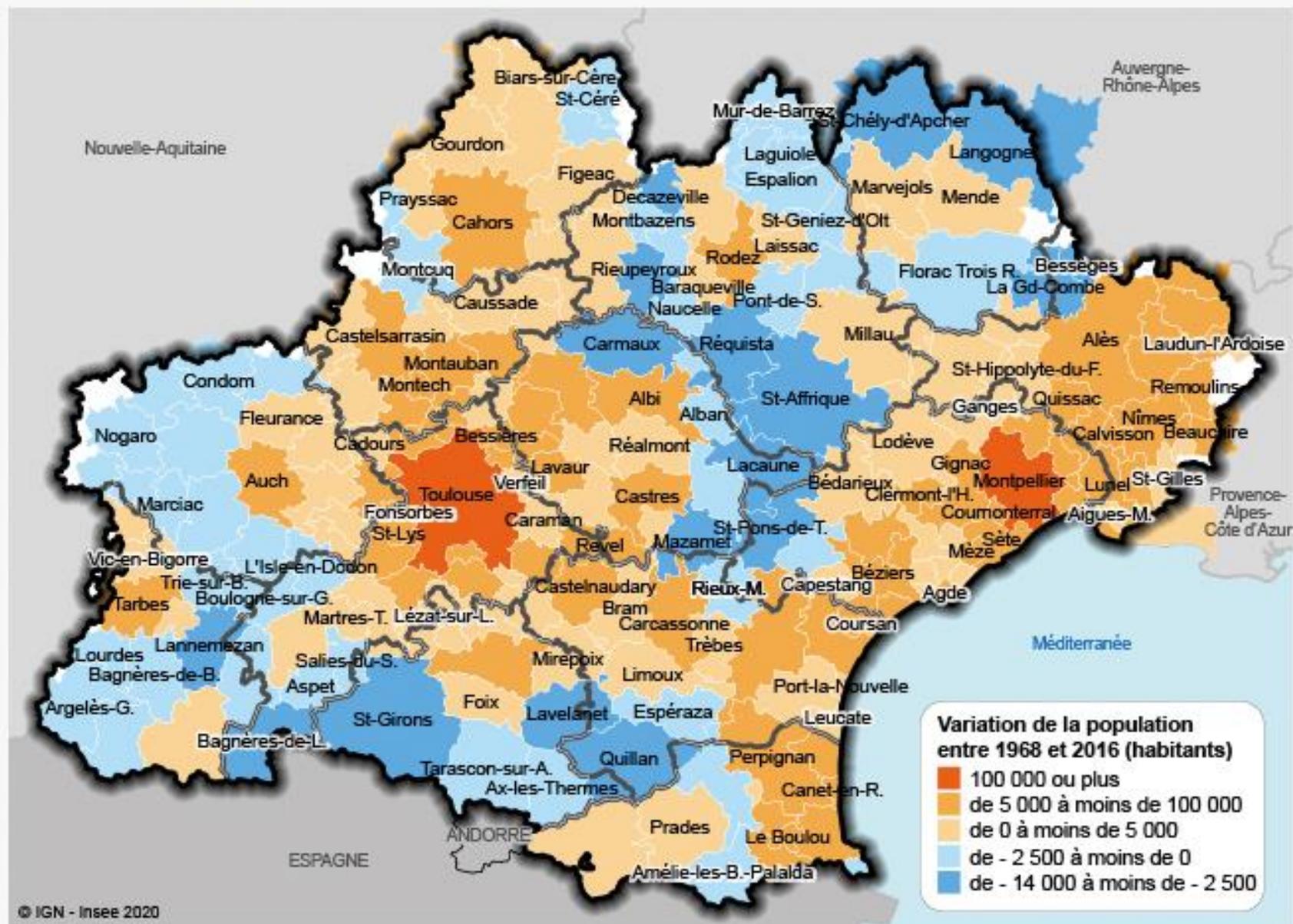
Croissance régionale des emplois « Métallurgie » entre 2009 et 2019



Croissance par département entre 2009 et 2019 – emplois Métallurgie



Variation de la population entre 1968 et 2016 dans les bassins de vie d'Occitanie



Source : Insee, recensements de la population

Évolution de la densité démographique en Occitanie depuis 1975

Département	Population 1975	Superficie en km ²	Densité démographique (hab./km ²)	Population 2020	Densité démographique (hab./km ²)	Variation entre 1975 & 2020
<i>Ariège</i>	138 093	4 890	28	152398	31	+ 10,4%
<i>Aude</i>	272 915	6 139	44	372705	61	+ 36,6%
<i>Aveyron</i>	278 844	8 735	32	278360	32	- 0,2%
<i>Gard</i>	494 901	5 853	85	748468	128	+ 51,2%
<i>Haute-Garonne</i>	777 019	6 309	123	1400935	222	+ 80,3%
<i>Gers</i>	175 683	6 257	28	190040	30	+ 8,2%
<i>Hérault</i>	648 027	6 101	106	1176145	193	+ 81,5%
<i>Lot</i>	150 925	5 217	29	173166	33	+ 14,7%
<i>Lozère</i>	74 932	5 167	15	76286	15	+ 1,8%
<i>Hautes-Pyrénées</i>	227 506	4 464	51	226839	51	- 0,3%
<i>Pyrénées-Orientales</i>	299 701	4 116	73	479000	116	+ 59,8%
<i>Tarn</i>	338 320	5 758	59	387898	67	+ 14,7%
<i>Tarn-et-Garonne</i>	183 599	3 718	49	262618	71	+ 43,0%
Total Occitanie	4 060 465	72 724	56	5 924 858	81	+ 45,9%
<i>Total France Métro.</i>	52 600 000	551 500	95	64 897 954	118	23%
<i>Total France</i>		643 801				