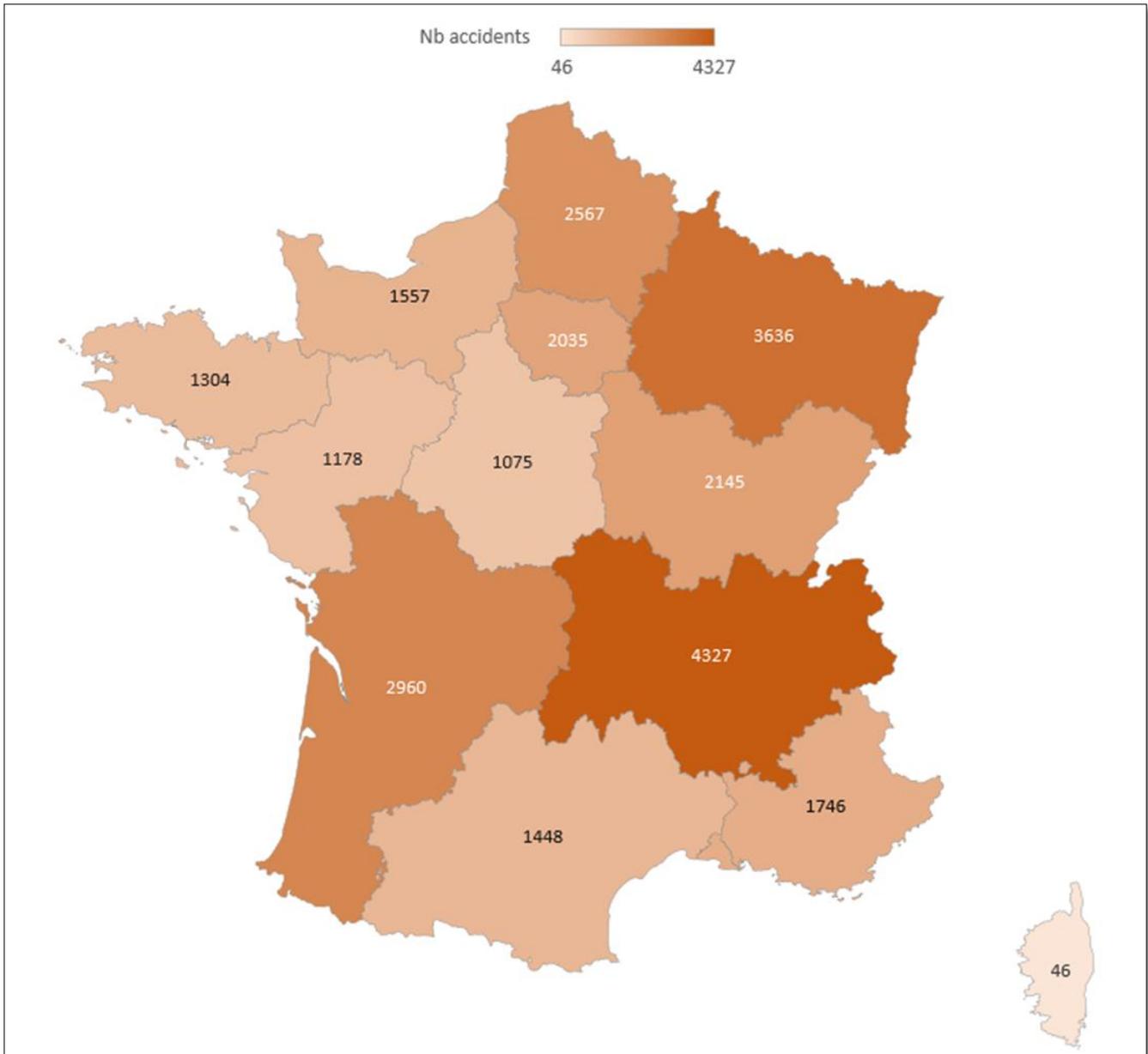


Geographical distribution of industrial accidents in FRANCE

Between 1 January 1992 and 31 December 2016, the ARIA database on technological accidents catalogued a total of 26,271 events occurring at French industrial facilities. This large sample yields a number of trends regarding territorial (region, county) exposure to industrial risks.

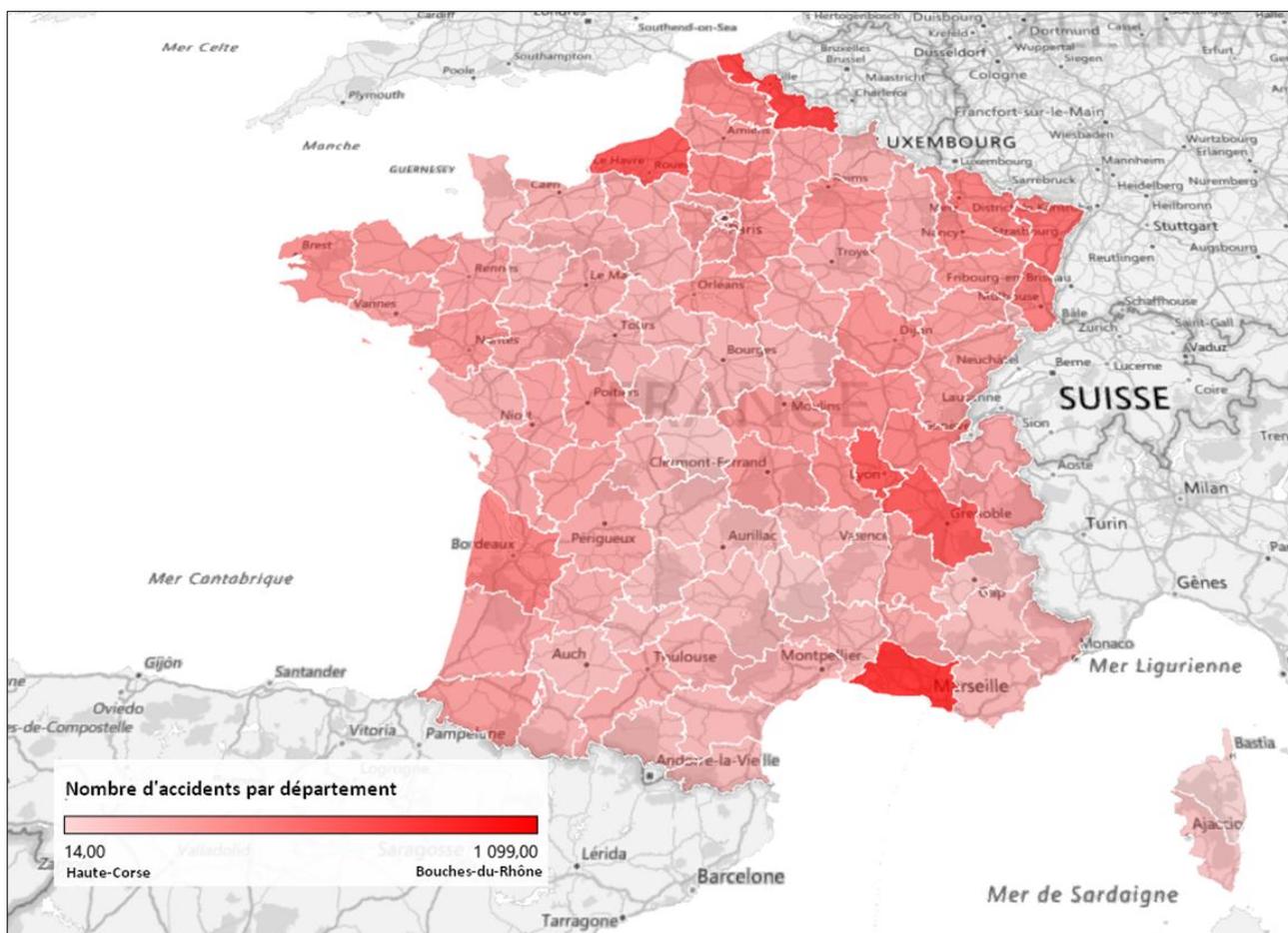
Breakdown of accidents by region



Overseas counties and territories (DOM-TOM) account for 206 accidents (see table on page 2).

The number of accidents per region is closely correlated with the number of Seveso facilities present there. For example, the regions with the highest density of Seveso sites include: Auvergne-Rhône-Alpes with 182 sites (both upper and lower-tier), Grand-Est with 164 sites, Nouvelle Aquitaine with 167, and Hauts de France with 163. On the other end of the spectrum, the region Centre Val-de-Loire has only 76 Seveso sites, Pays de la Loire 57, Brittany 52 and Corsica 11.

Breakdown of accidents by County



As is the case at the regional level, the distribution of accidents by county roughly mirrors the concentration of Seveso sites. As an illustration, Bouches-du-Rhône county has 68 Seveso sites (70% of the regional total), while Nord county has 54 and Seine-Maritime 71 sites.

The 10 counties with the most accidents	No. of reported accidents
BOUCHES-DU-RHONE	1099
NORD	975
SEINE-MARITIME	816
ISERE	801
RHONE	782
BAS-RHIN	633
HAUT-RHIN	527
MOSELLE	513
OISE	506
AIN	496

OVERSEAS COUNTIES/TERRITORIES	No. of reported accidents
REUNION ISLAND	101
MARTINIQUE	40
GUYANA	25
GUADELOUPE	17
NEW CALEDONIA	9
SAINT-MARTIN	6
FRENCH POLYNESIA	6
SAINT-PIERRE AND MIQUELON	1
SAINT-BARTHELEMY	1

Between 1992 and 2016, an average of 271 accidents occurred in each French county. Half of all counties recorded more than 235 accidents during this period (i.e. the median figure).

To submit comments or suggestions, to report an accident or obtain authorisation to use this data for publication purposes:

barpi@developpement-durable.gov.fr

The accident summaries recorded in the ARIA base are accessible at:

www.aria.developpement-durable.gov.fr

