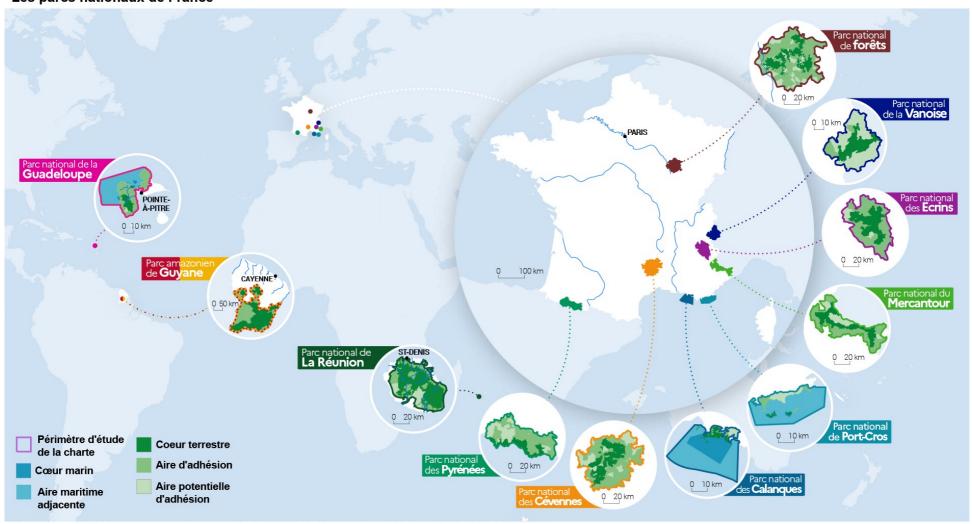


GeoNature



11 national parks in France

Les parcs nationaux de France



Source: IGN, Les parcs nationaux de France. Traitements: SDES - OFB, 2021





11 national parks in France







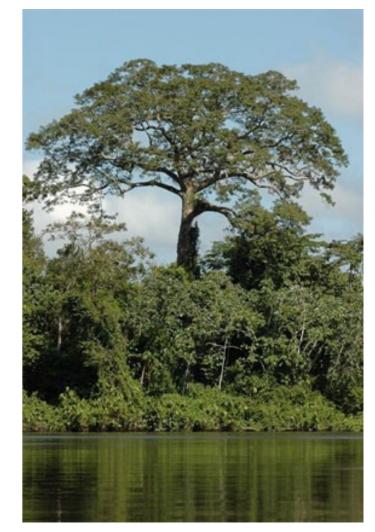


11 national parks in France

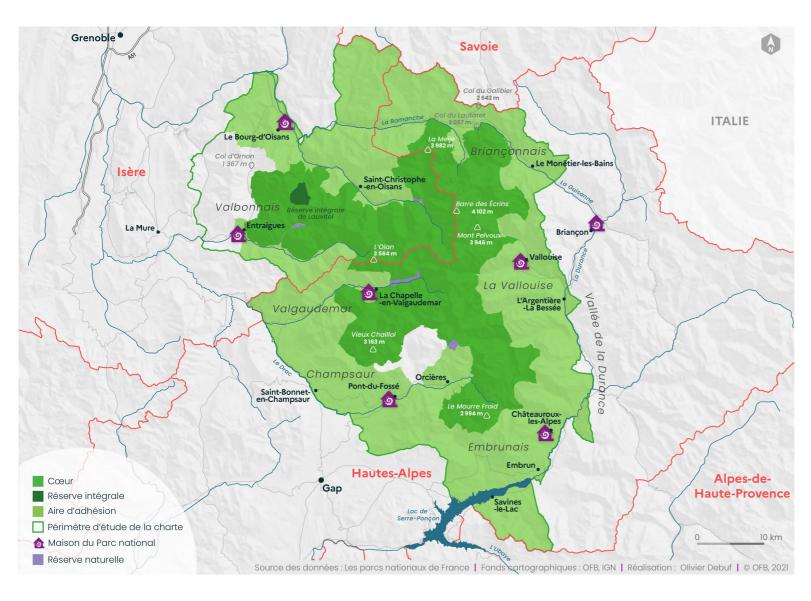








Ecrins national park



- Created in 1973
- 53 municipalities

Ecrins national park - Informations system (IS)

~ 90 agents Informations system (IS) pole :

- 1 computer scientist
- 1 database manager and web developer
- 1 IS responsible + GIS







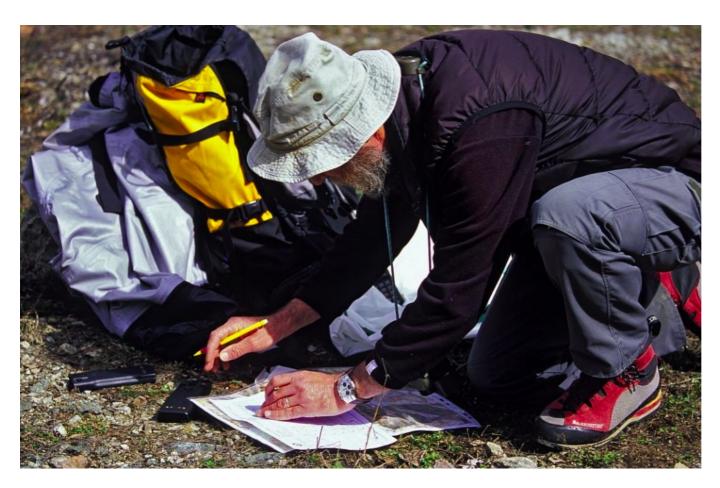


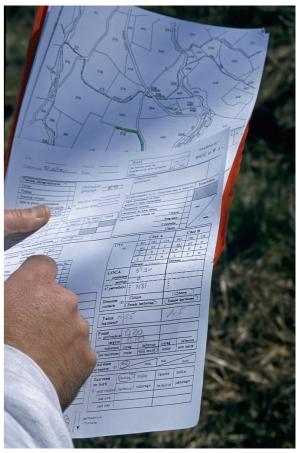






Collecting data



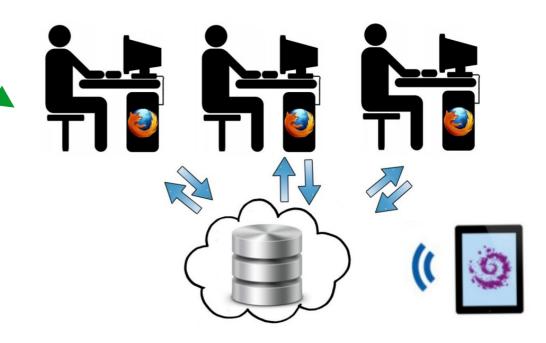


Collecting data

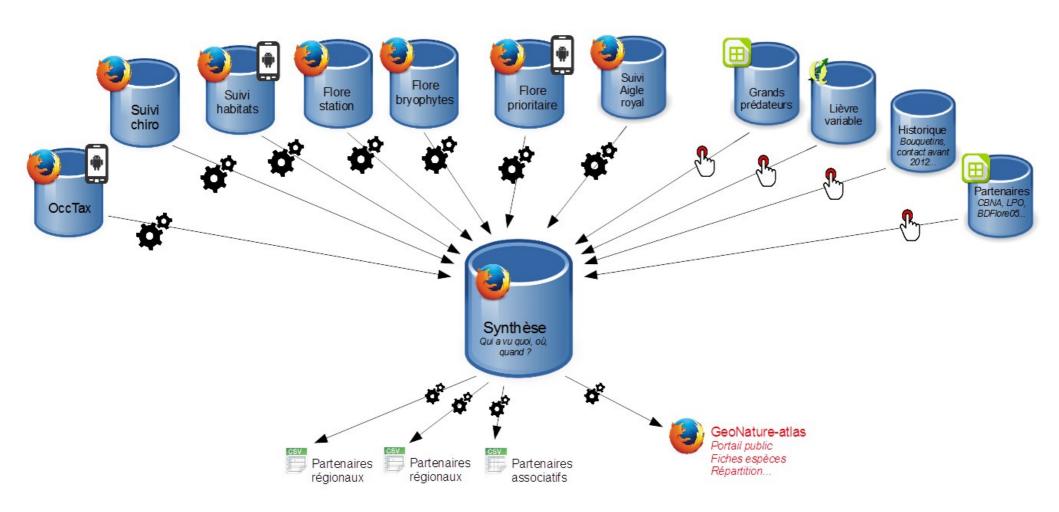


Collecting data



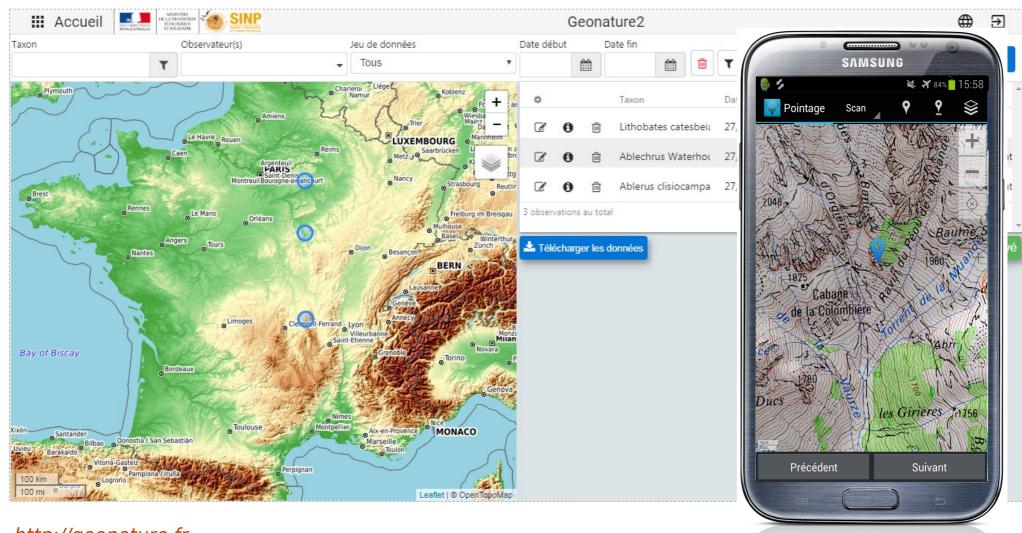


Several sources and protocols / 1 synthesis



Web and mobile tools

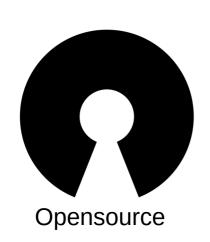
GeoNature - A tool to collect, manage and share biodiversity data from the national park



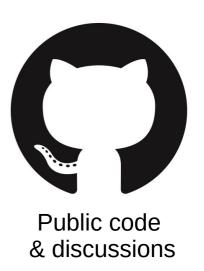
http://geonature.fr

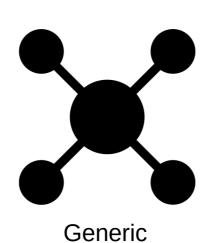
http://demo.geonature.fr/geonature (admin / admin)

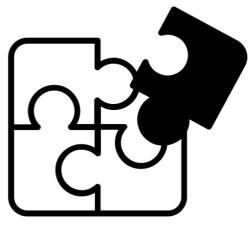
Geotrek - Opensource and generic











Modular

2018 - GeoNature - Community



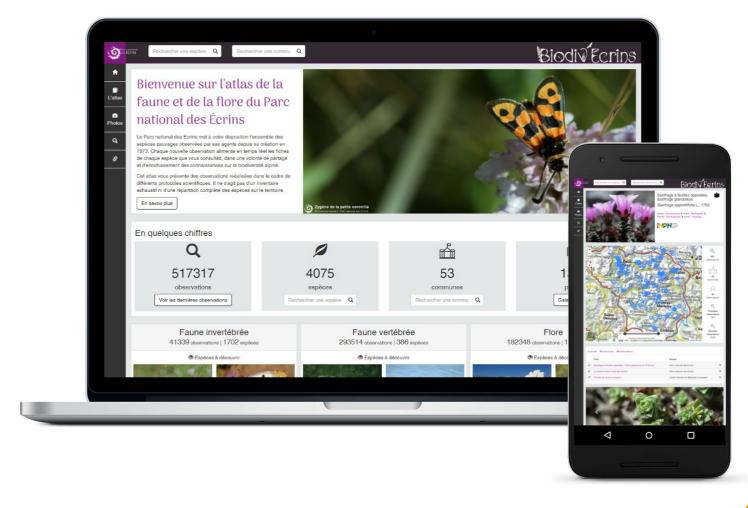


- National and regional parks
- Conservatories
- RNF
- Associations
- Companies
- Engineering offices
- DREAL
- National museum
- OFB
- MTE

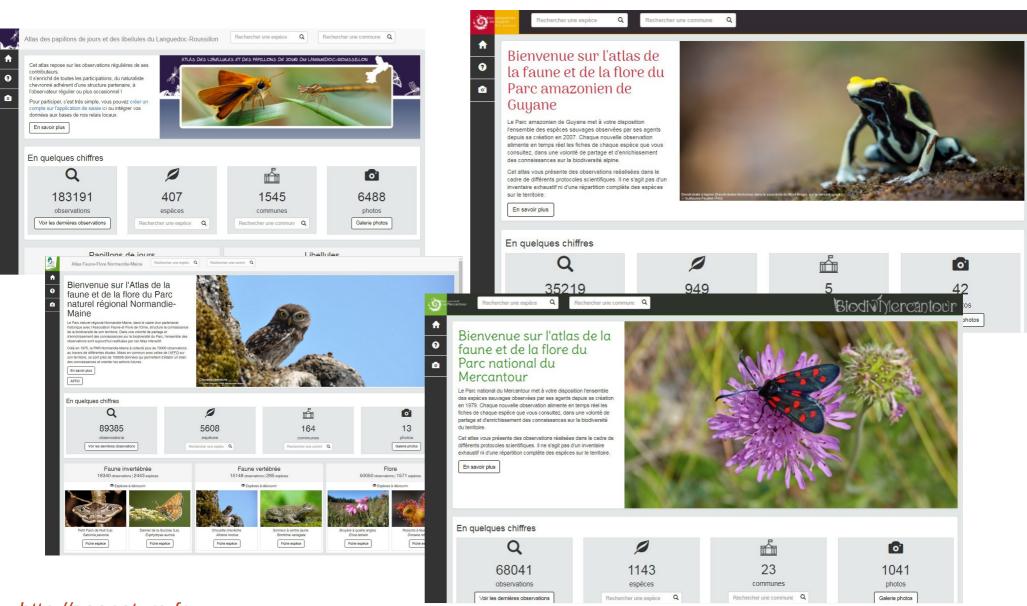


GeoNature-atlas

A biodiversity data publication plateform as an online atlas

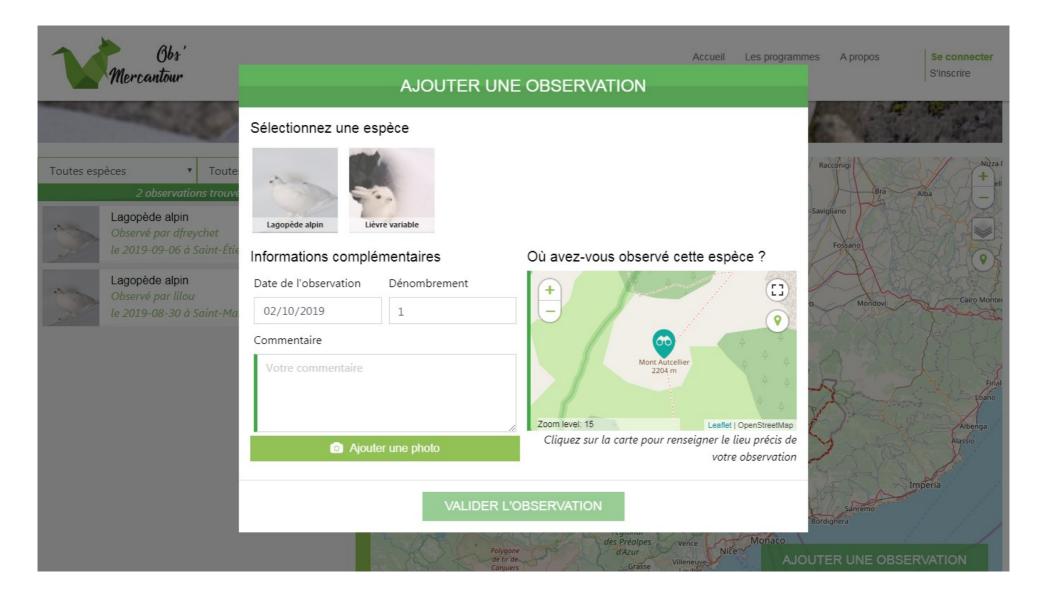


GeoNature - Opensource & generic



http://geonature.fr https://github.com/PnEcrins/GeoNature-atlas

GeoNature-citizen



Build around SINP standards

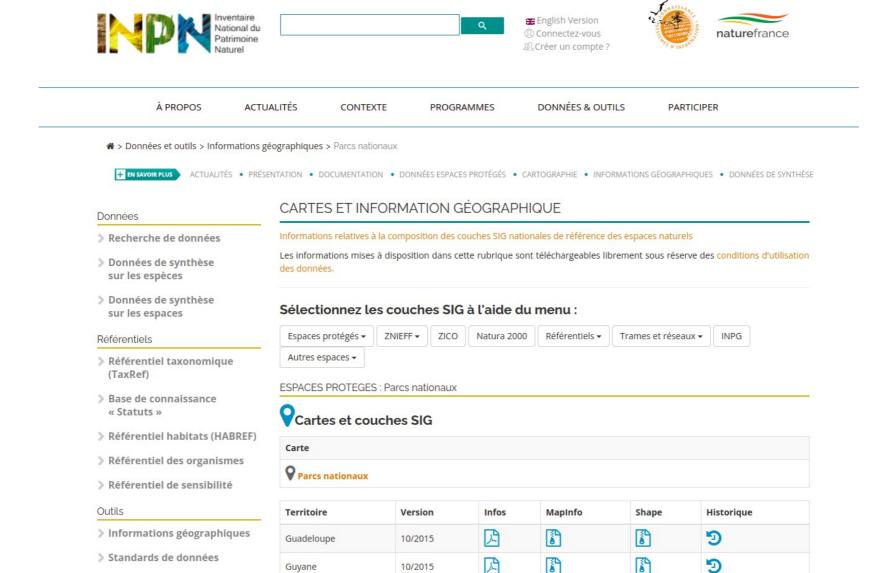


Taxref CAMPanule

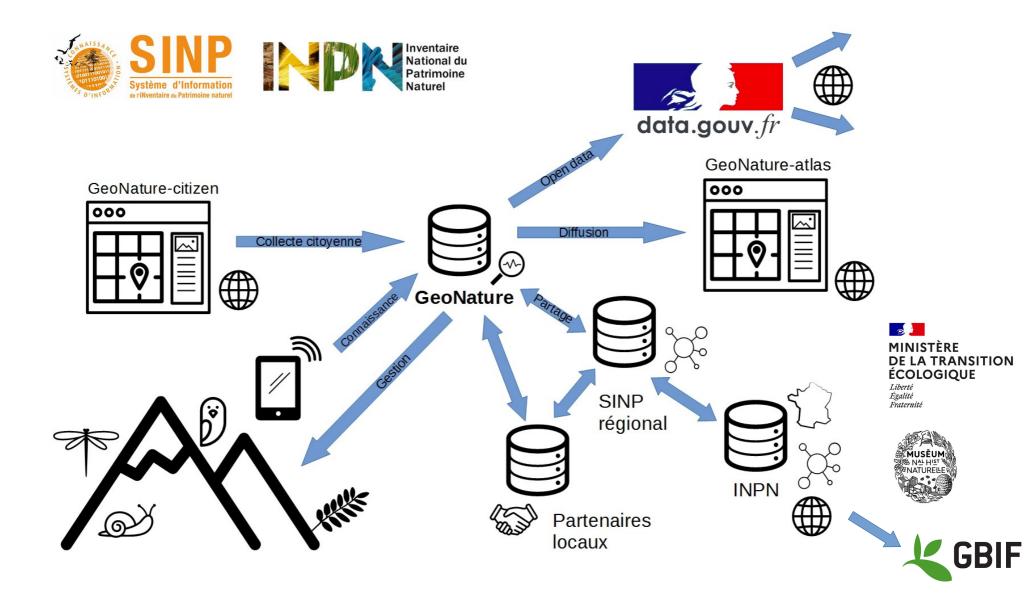
Taxons occurrences & metadata standards

Nomenclatures

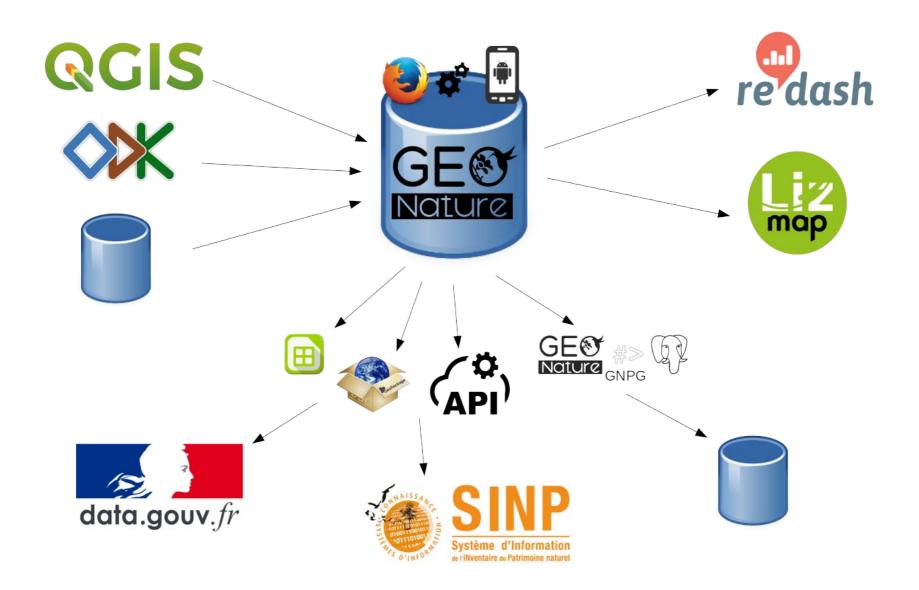
National protected areas data



Biodiversity data network

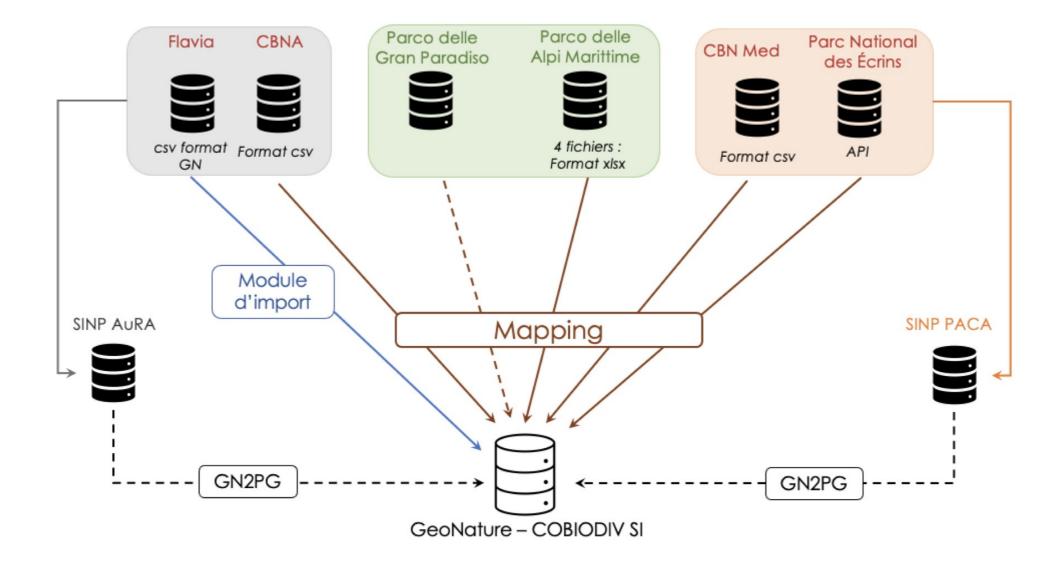


An open & interoperable database



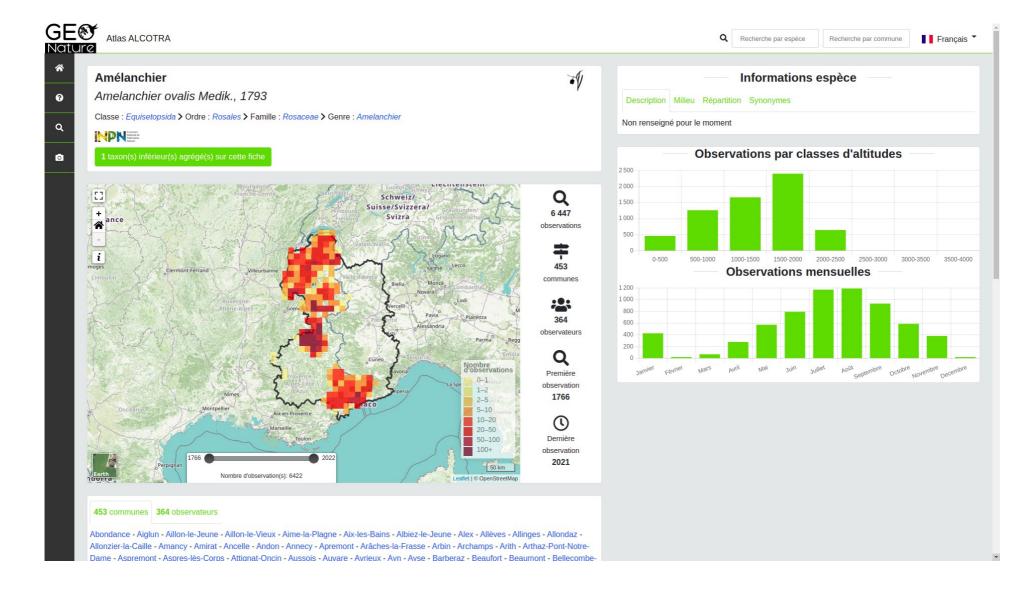


PITEM BiodivAlp - COBIODIV-SI

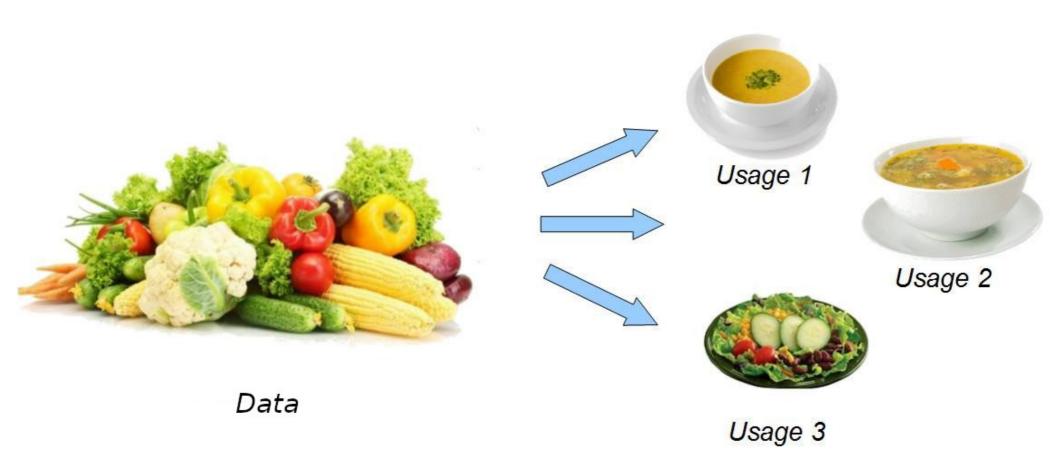




PITEM BiodivAlp - COBIODIV-SI



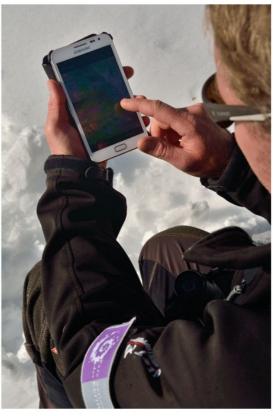
Public money > Public data > Open data



https://www.ecrins-parcnational.fr/actualite/parc-national-ecrins-deconfine-donnees-biodiversite https://www.ecrins-parcnational.fr/actualite/parc-national-ecrins-libere-donnees

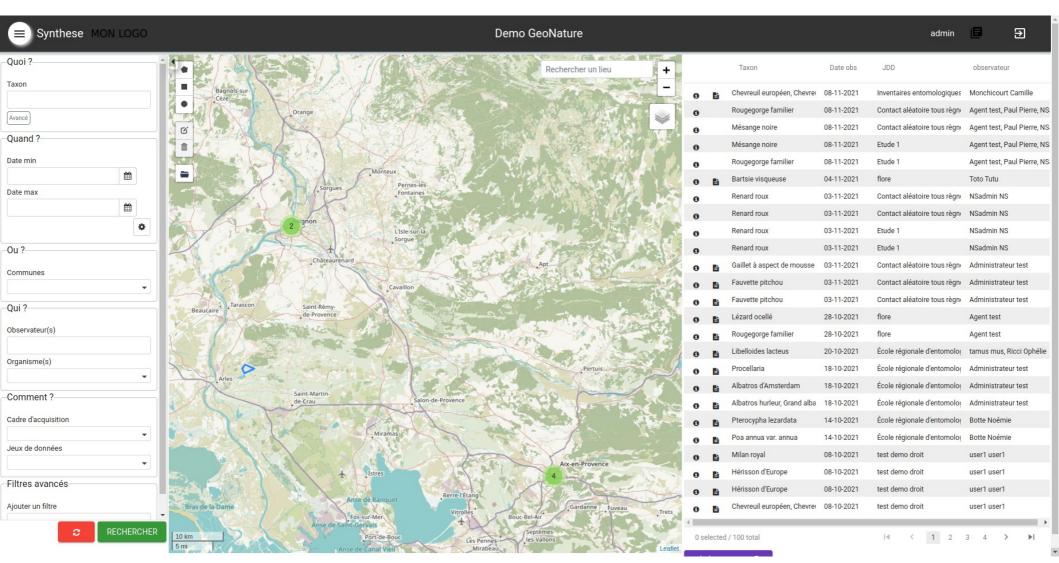
A common goal





Simplify access to data and share tools to improve the acquisition, analysis and sharing of knowledge

Demonstration



- https://demo.geonature.fr (admin / admin)
- https://biodiversite.ecrins-parcnational.fr
- https://biodiversite.cevennes-parcnational.fr
- https://obs.mercantour-parcnational.fr
- https://www.a-vos-mares.org



THANKS FOR YOUR ATTENTION

camille.monchicourt@ecrins-parcnational.fr

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