



Mapping group



CAF MAPPING SYSTEM



MAPINFO PRO SERVEUR

Mapping



GROUP


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- Rémy JOUBERT, Auvergne, CDR**
- Florence PICARD, CAF**
- Dominique ROGER, Marne, CAF**
- Jean-Romain CALLY, Reunion, CAF**



National solution plan

ADVANTAGE

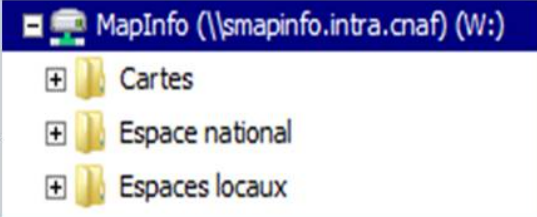
- ✓ The internal work of CAF is rationalized
- ✓ Unified tool
- ✓ Unified storage of blank map
- ✓ Unified blank map
- ✓ Update at a regular basis
- ✓ Exchanges among different divisions is more smoothly
- ✓ More targeted technical support



National solution plan

组织

1 central server
↓
3 data directory

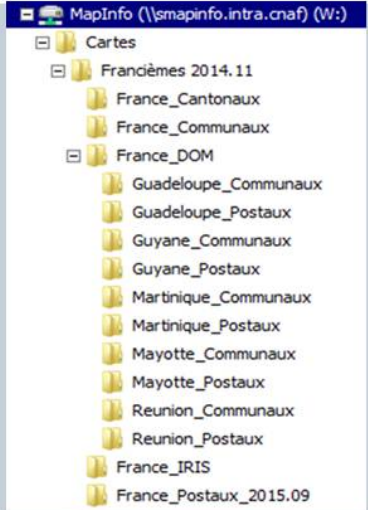


National solution plan

ORGANIZATION

“map” directory
“national space” directory
“local area” directory

Blank map using Pitney Bowes



- MapInfo (\\smapinfo.intra.cnaf) (W:)
 - Cartes
 - Francièmes 2014.11
 - France_Cantonaux
 - France_Communaux
 - France_DOM
 - Guadeloupe_Communaux
 - Guadeloupe_Postaux
 - Guyane_Communaux
 - Guyane_Postaux
 - Martinique_Communaux
 - Martinique_Postaux
 - Mayotte_Communaux
 - Mayotte_Postaux
 - Reunion_Communaux
 - Reunion_Postaux
 - France_IRIS
 - France_Postaux_2015.09

National solution plan

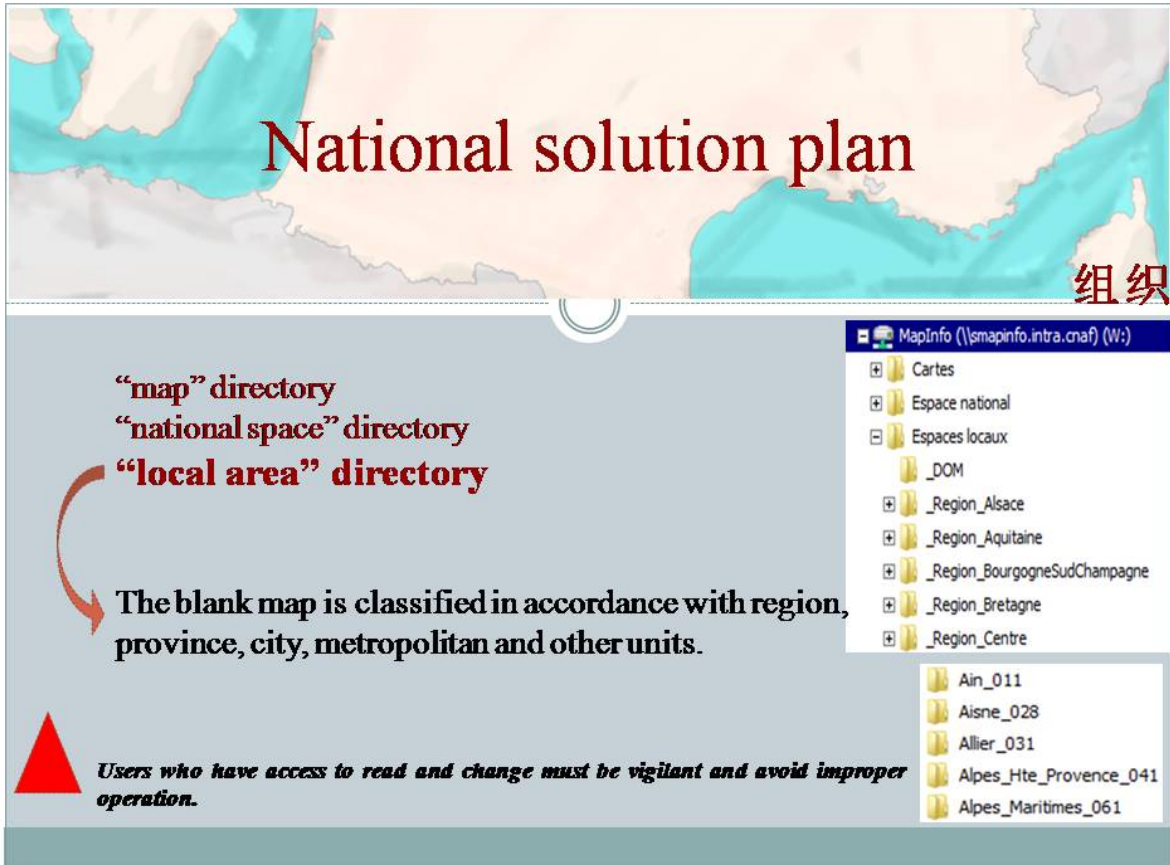
ORGANIZATION

“map” directory
“national space” directory
“local area” directory

Information, documents and specific cases stored by the mapping groups.



- MapInfo (\\smapinfo.intra.cnaf) (W:)
 - Cartes
 - Espace national
 - _DOCUMENTATION_
 - activité des Caf
 - aides diverses aux familles
 - enfance - jeunesse
 - équipements avec financement Caf
 - EspaceGroupeCarto
 - localisation des services aux usagers
 - logement
 - petite enfance
 - solidarité - insertion
 - synthèse allocataires et prestations



National solution plan

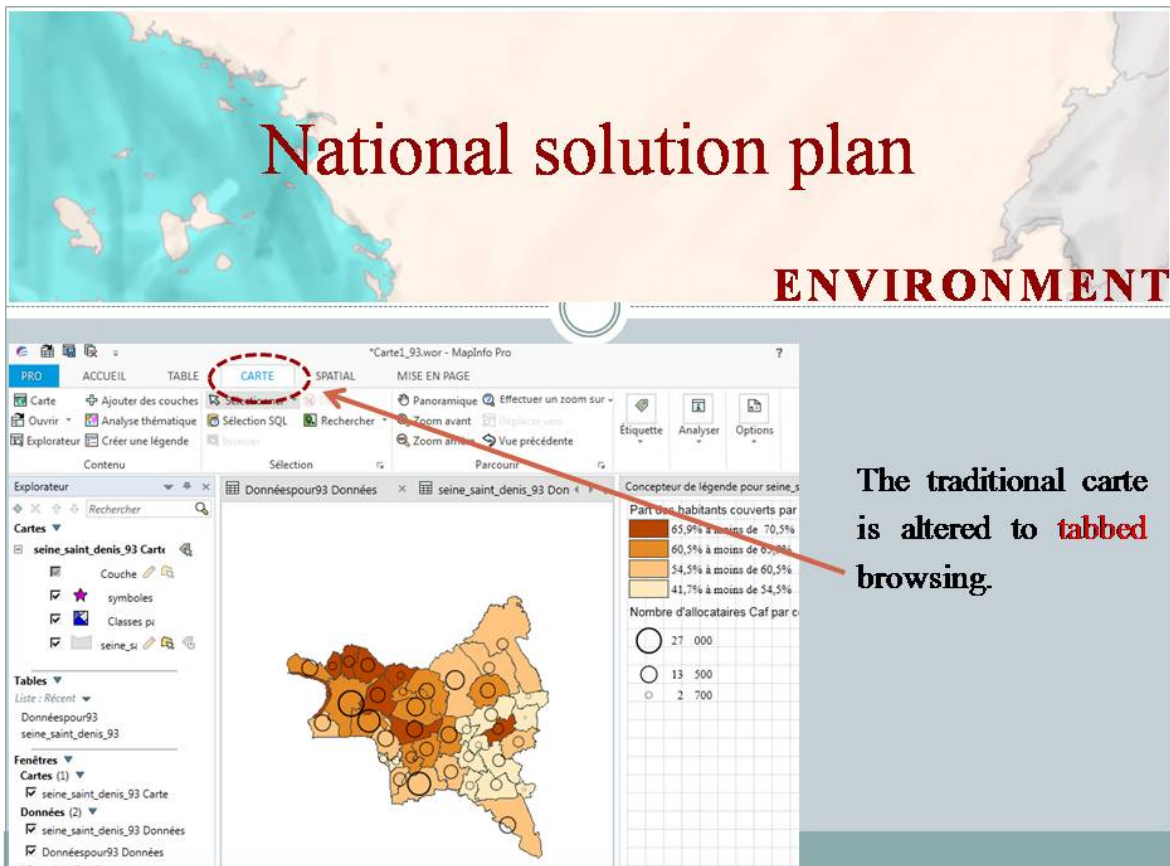
组织

“map” directory
“national space” directory
“local area” directory

The blank map is classified in accordance with region, province, city, metropolitan and other units.

Users who have access to read and change must be vigilant and avoid improper operation.

- MapInfo (\\smapinfo.intra.cnaf) (W:)
 - Cartes
 - Espace national
 - Espaces locaux
 - _DOM
 - _Region_Alsace
 - _Region_Aquitaine
 - _Region_BourgogneSudChampagne
 - _Region_Bretagne
 - _Region_Centre
 - Ain_011
 - Aisne_028
 - Allier_031
 - Alpes_Hte_Provence_041
 - Alpes_Maritimes_061



National solution plan

ENVIRONNEMENT

The traditional carte is altered to **tabbed** browsing.

PRO ACCUEIL TABLE **CARTE** SPATIAL MISE EN PAGE

Carte Ajouter des couches Sélection SQL Rechercher Panoramique Effectuer un zoom sur Zoom avant Déplacer vers Étiquette Analyser Options

Explorateur Contenu Sélection Parcours

seine_saint_denis_93 Carte

Couche symboles Classes pv seine_si

Tables Liste : Récent Donnéespour93 seine_saint_denis_93

Fenêtres Cartes (1) seine_saint_denis_93 Carte Données (2) seine_saint_denis_93 Données Donnéespour93 Données

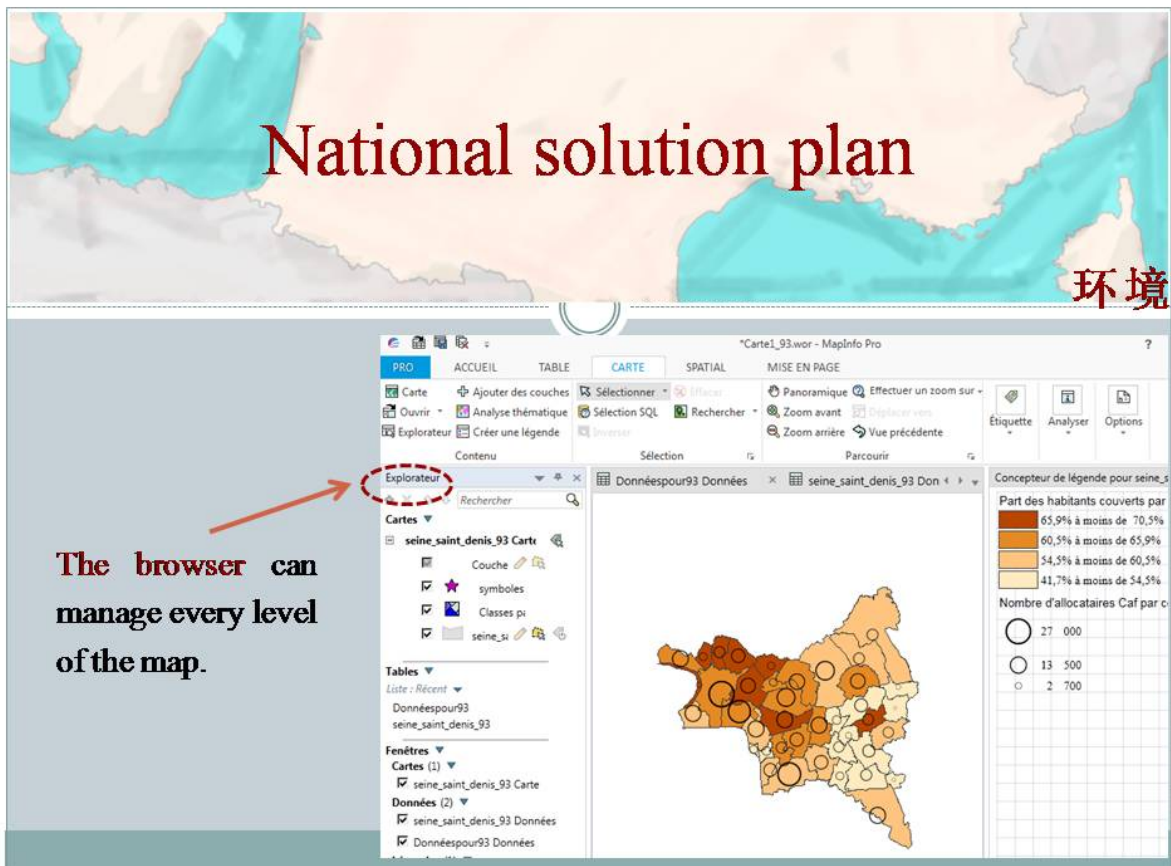
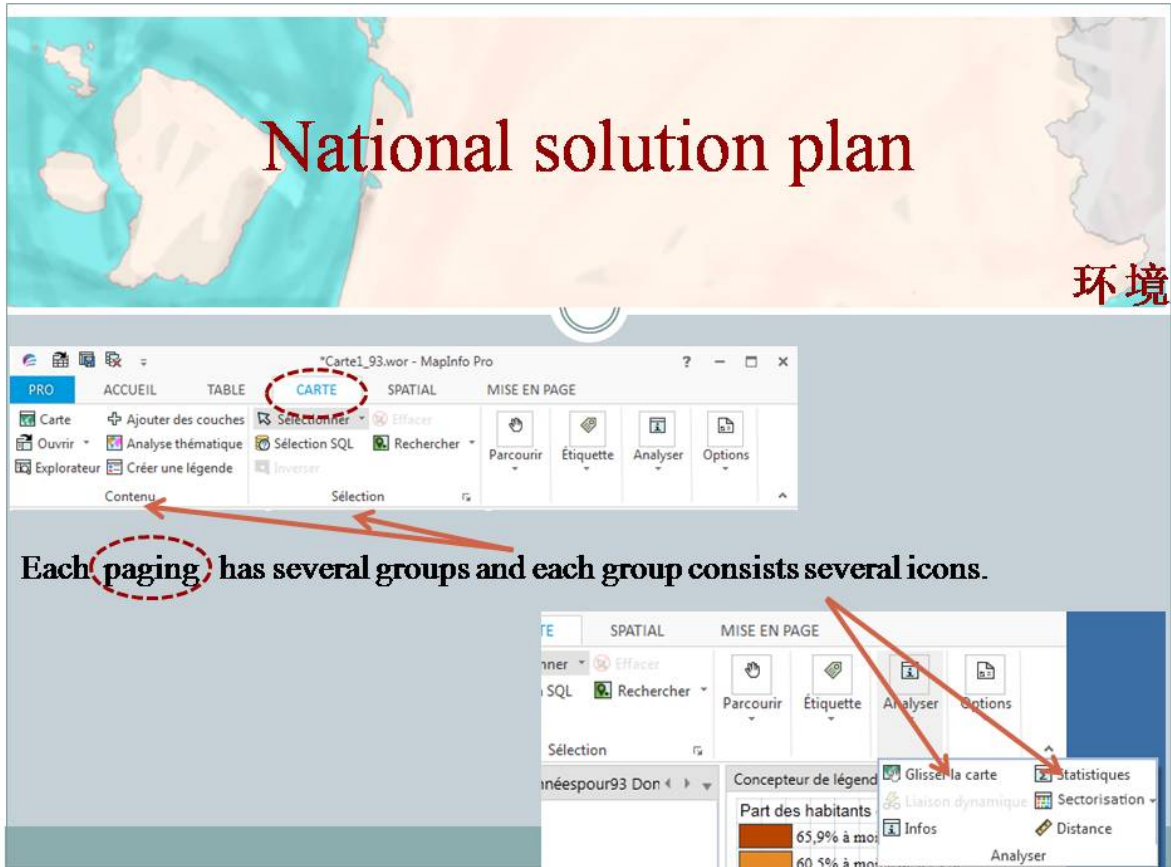
Concepteur de légende pour seine_s

Part des habitants couverts par

- 65,9% à moins de 70,5%
- 60,5% à moins de 60,5%
- 54,5% à moins de 60,5%
- 41,7% à moins de 54,5%

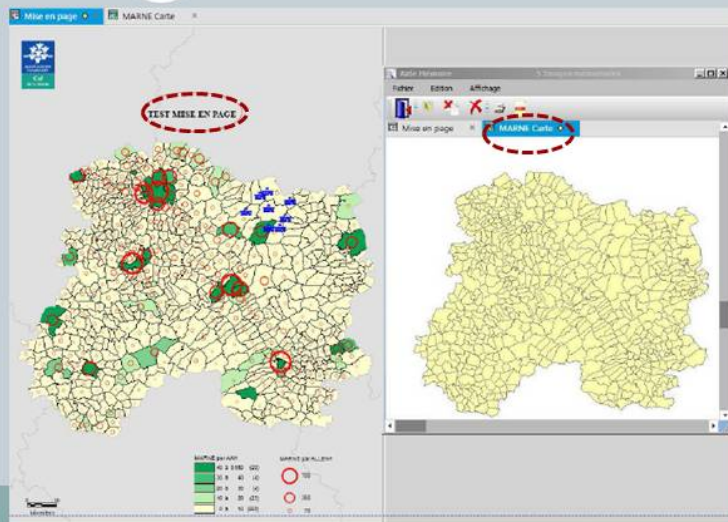
Nombre d'allocataires Caf par c

- 27 000
- 13 500
- 2 700

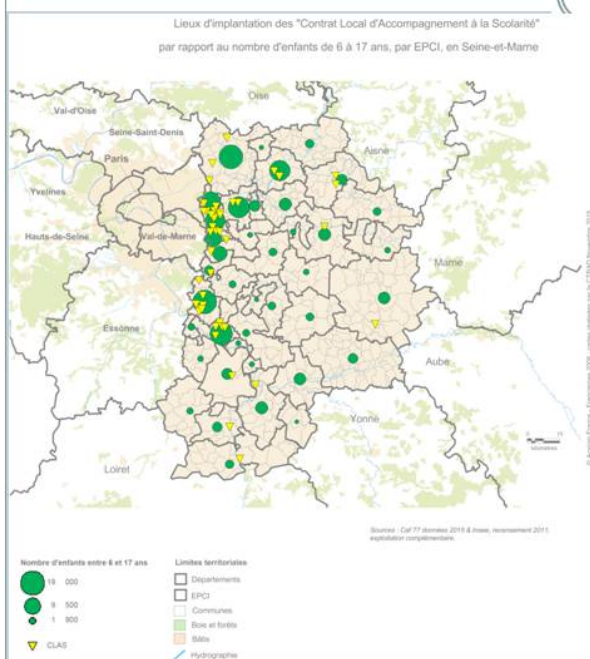




The addition of information is done in the "layout" window, which has no effect on the "map" window.



Map Case



First case

Theme map

- marks in different sizes
- dotted marks

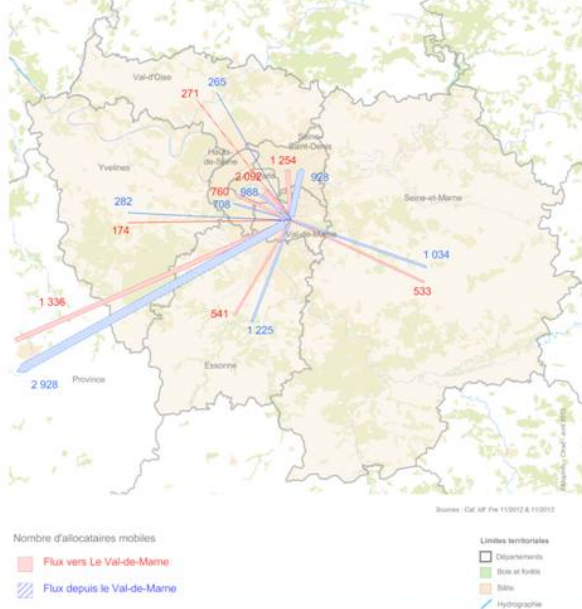
Provide different information:

- Geographic location of CLAS
- High density communities of teenagers

⇒ The map reveals whether CLAS is located at high density communities of teenagers.

Map Case

2012年11月至2013年11月向马恩河谷省补贴受益人居住地变迁情况



Second case

Dynamic map

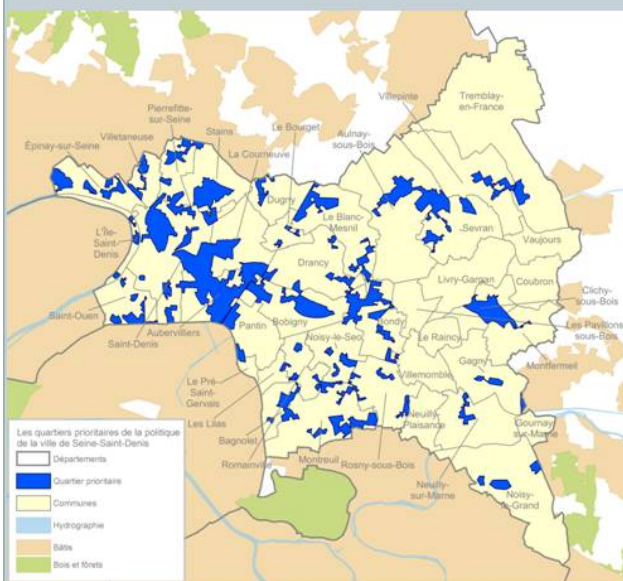
- Through flowing marks

Provide information

Recognize the attraction of different regions to citizens

⇒ The map reveals how many families move and where they relocate within one year.

Map Case



Third case

Theme map

- Single numerical value

Provide different information:

Recognize the geographic location of key regions

⇒ The geographic location of key regions is at a glance.



Non-experts can find the map on the website:
<http://data.branchefamille.cnaf>



Develop big data tool

与法国统计局INSEE合作，展开市级以下的地区
分析 **Cooperate with French INSEE**

Develop large data tools **Work with the French
Bureau of Statistics INSEE to carry out regional
analysis below the municipal level**