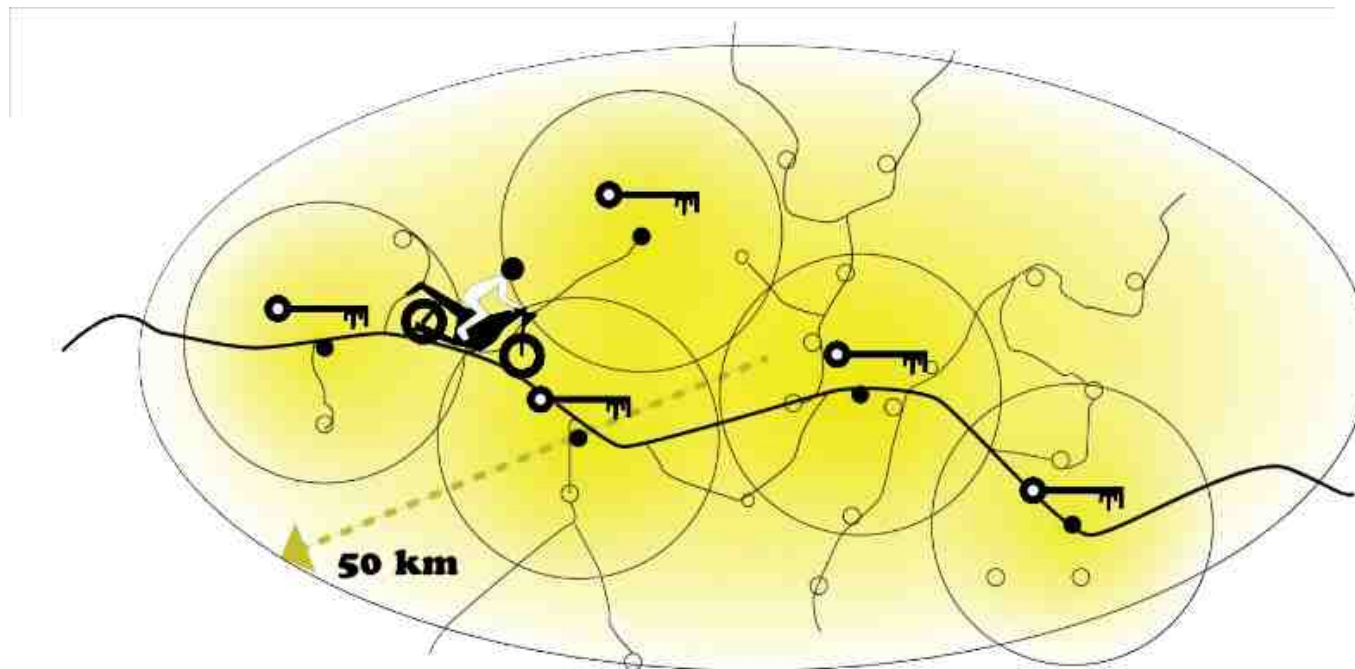


A CASE STUDY

- **THE GROWTH OF THE AVN PROGRAMME IN MALI FROM VILLAGE TO REGIONAL LEVEL**



2008-2009

First season of AVN support

The roll-out of the program from the pilot village of Dendjola in Mali started in 2008-2009, following a meeting between AVN and Siaka Djiré, who became the first AVN « champion » in Mali.



Siaka Djiré, imam of Dendjola, village was the first to be convinced of the value of the NV concept, and convinced the villagers to support him.

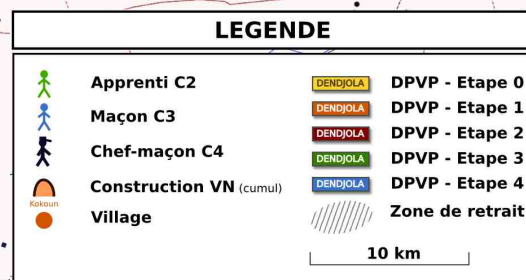
Results

Over a 20 km² zone

05 NV buildings
05 apprentices in training
03 masons trained (C3)

2008-2009

ANALYSE DU DEPLOIEMENT DU PROGRAMME
VOÛTE NUBIENNE A PARTIR DU VILLAGE
PILOTÉ DE DENDJOLA AU MALI



2009-2010

Second season of AVN support

The zonal NV mason Ibrahim Mien played a major rôle in the training of the first apprentices and masons in Dendjola and its surrounding villages



Ibrahim MIEN, NV mason from Burkina Faso, with the son of one of his clients.

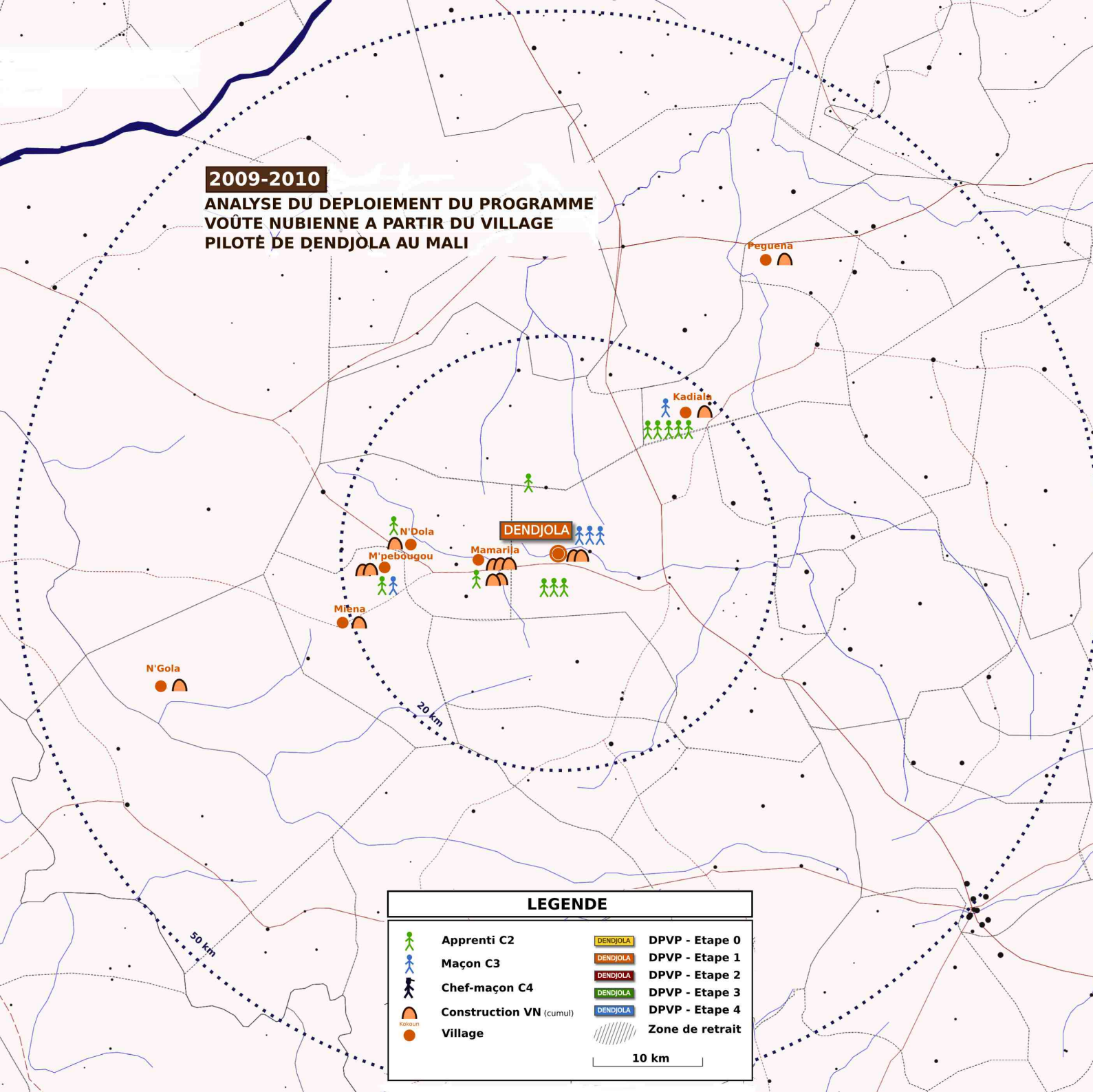
Results

Over a zone of 50 km²

14 NV buildings (cumul)
12 new apprentices
05 masons trained (C3)

2009-2010

ANALYSE DU DEPLOIEMENT DU PROGRAMME VOÛTE NUBIENNE A PARTIR DU VILLAGE PILOTÉ DE DENDJOLA AU MALI



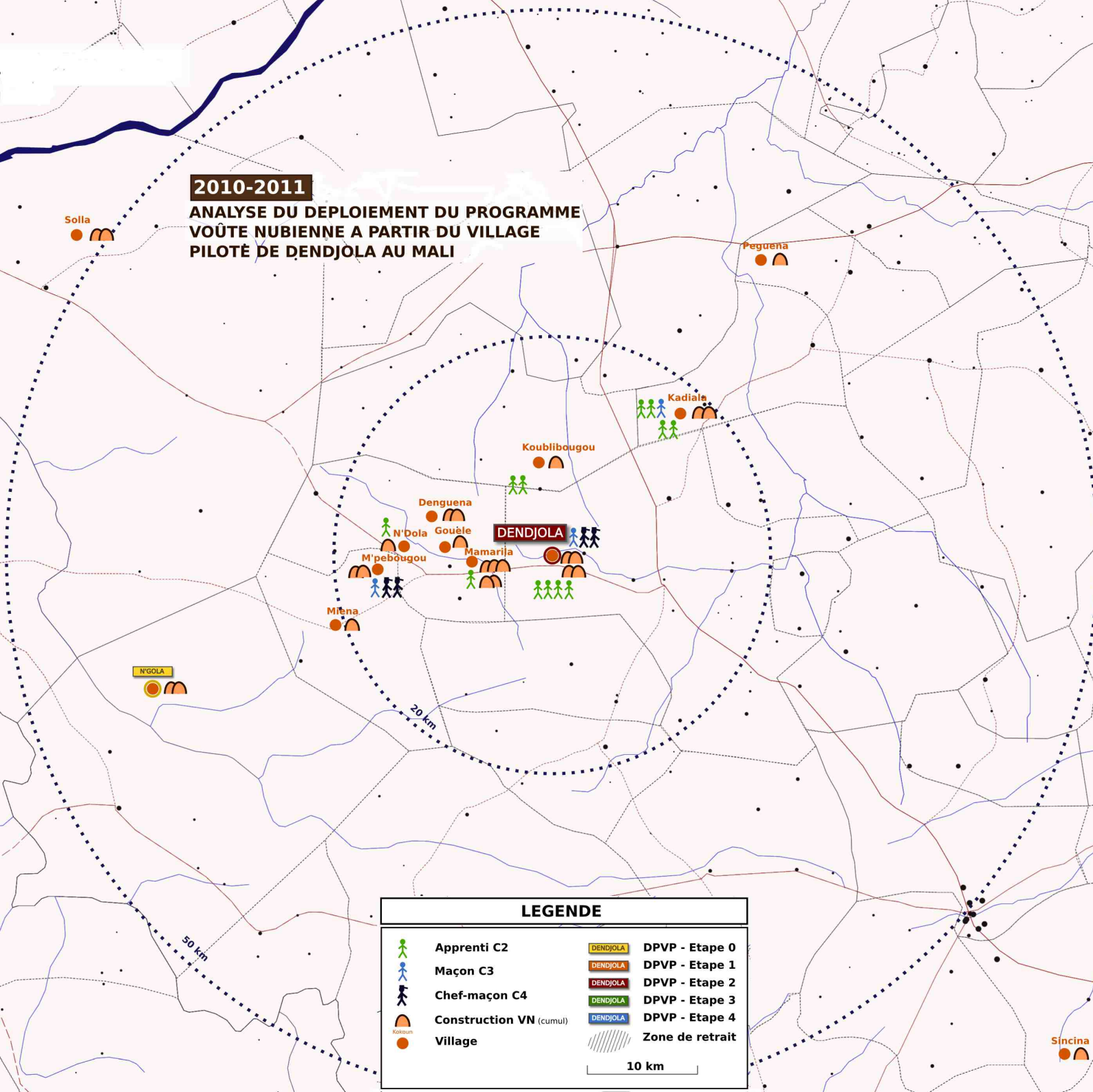
2010-2011

Third season of AVN's support

The NV clients in the zone of Dendjola are all local subsistence farmers, government employees, or traders. Most of them take part in their construction work, helping to make the bricks and providing unskilled labor.

2010-2011

ANALYSE DU DEPLOIEMENT DU PROGRAMME VOÛTE NUBIENNE A PARTIR DU VILLAGE PILOTÉ DE DENDJOLA AU MALI



LEGENDE			
	Apprenti C2		DPVP - Etape 0
	Maçon C3		DPVP - Etape 1
	Chef-maçon C4		DPVP - Etape 2
	Construction VN (cumul)		DPVP - Etape 3
	Village		DPVP - Etape 4
			Zone de retrait



A local farmer in front of his newly built NV house.

Results

Over a 50 km² zone

- 24 NV buildings (cumul)
- 12 new apprentices
- 03 masons trained (C3)
- 04 master masons trained (C4)

2011-2012

Fourth season of AVN support

The roll-out of the program provides work and incomes for NV masons and apprentices during the dry season. The money they earn is spent locally for their families' needs : schooling, healthcare, purchase of farming tools and materials...



NV masons and apprentices from Dendjola area

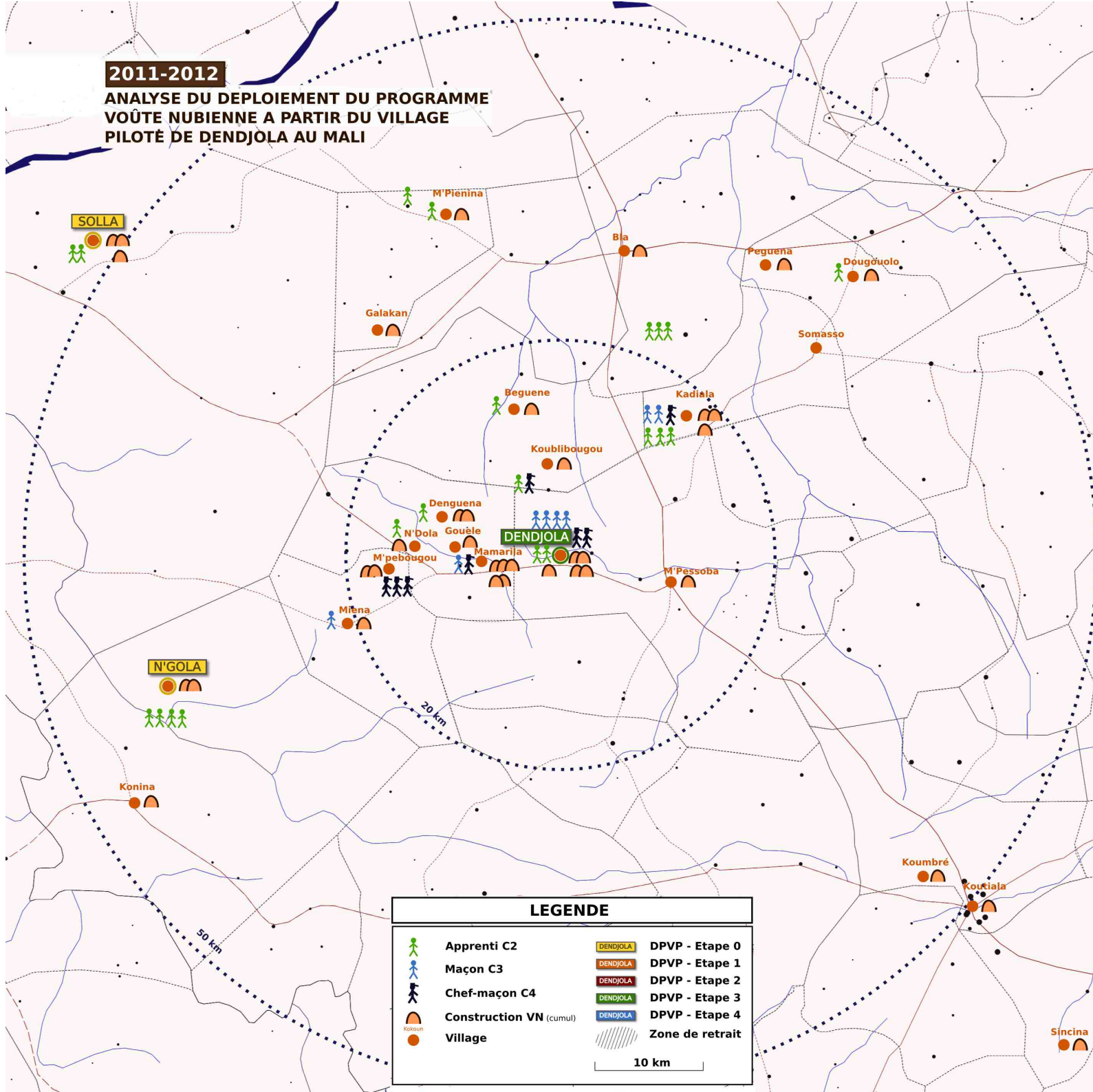
Results

Over a zone of 50 km²

- 36 NV buildings (cumul)
- 21 new apprentices
- 08 masons trained (C3)
- 08 master masons (C4)

2011-2012

ANALYSE DU DEPLOIEMENT DU PROGRAMME VOÛTE NUBIENNE A PARTIR DU VILLAGE PILOTÉ DE DENDJOLA AU MALI



LEGENDE			
	Apprenti C2		DENDJOLA DPVP - Etape 0
	Maçon C3		DENDJOLA DPVP - Etape 1
	Chef-maçon C4		DENDJOLA DPVP - Etape 2
	Construction VN (cumul)		DENDJOLA DPVP - Etape 3
	Village		DENDJOLA DPVP - Etape 4
			Zone de retrait

10 km

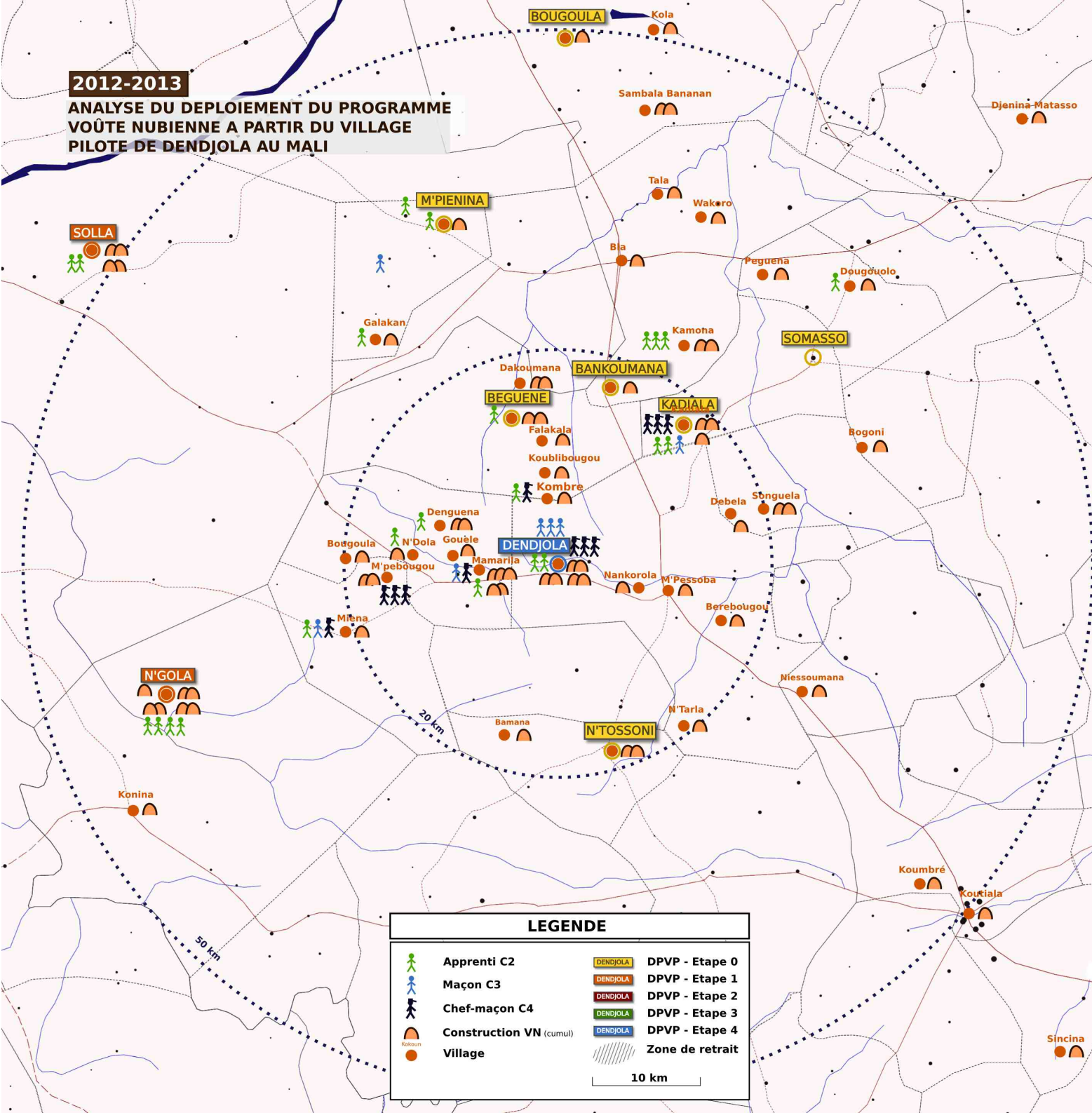
2012-2013

Fifth season of AVN support

The use of the NV concept has enabled villagers in the zone of Dendjola to obtain affordable, comfortable, and solid houses. And the NV community buildings, such as mosques, have played a major rôle in awareness-raising and provision of on-site training opportunities, as their construction is very much a team effort.

2012-2013

ANALYSE DU DEPLOIEMENT DU PROGRAMME VOÛTE NUBIENNE A PARTIR DU VILLAGE PILOTE DE DENDJOLA AU MALI



A NV mosque in the zone of Dendjola

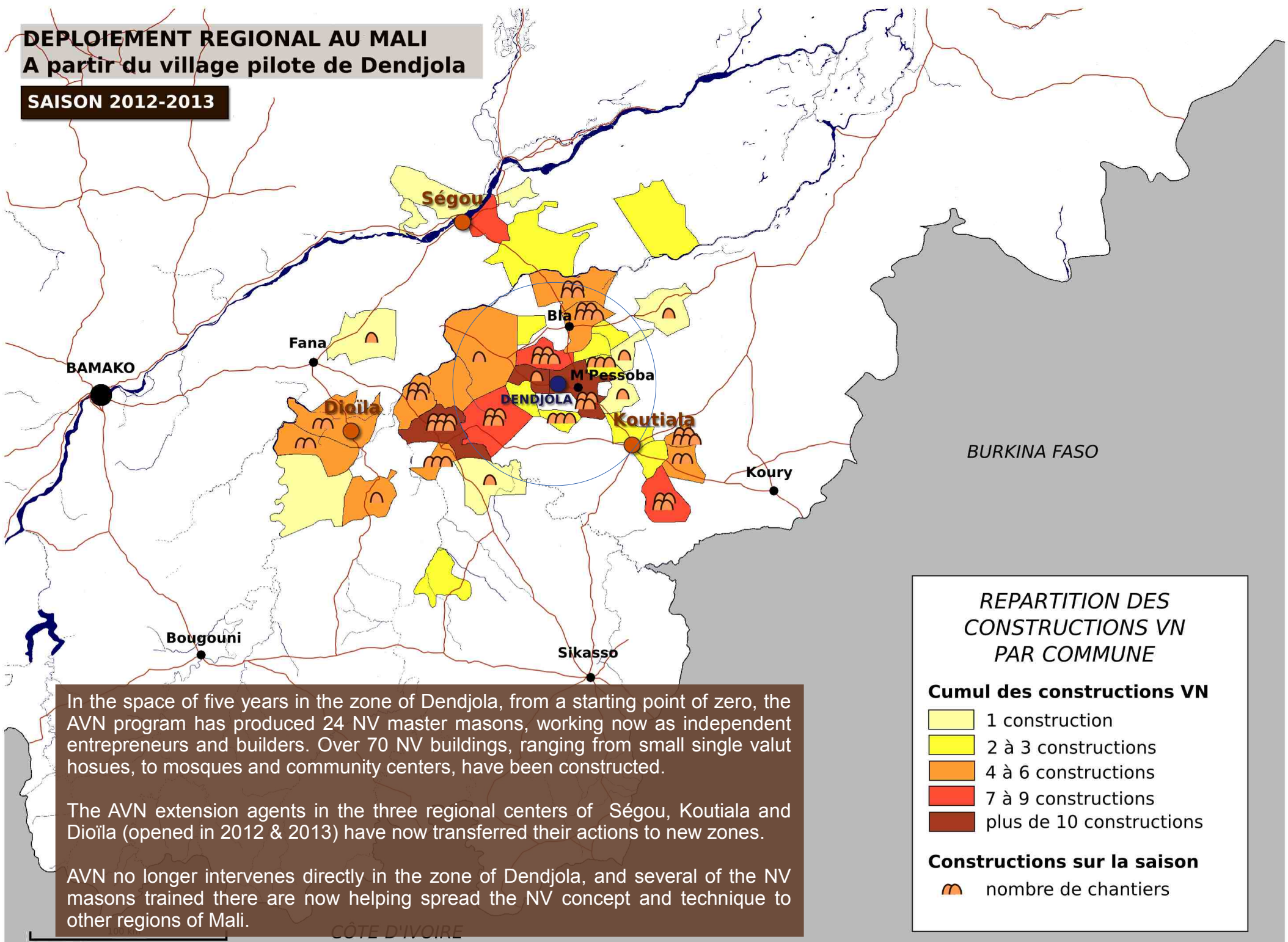
Results

In a zone of 50 km²

- 70 buildings (cumul)
- 23 new apprentices
- 07 masons trained (C3)
- 12 master masons trained (C4)

DEPLOIEMENT REGIONAL AU MALI A partir du village pilote de Dendjola

SAISON 2012-2013



REPARTITION DES CONSTRUCTIONS VN PAR COMMUNE

Cumul des constructions VN

- 1 construction
- 2 à 3 constructions
- 4 à 6 constructions
- 7 à 9 constructions
- plus de 10 constructions

Constructions sur la saison

- nombre de chantiers

In the space of five years in the zone of Dendjola, from a starting point of zero, the AVN program has produced 24 NV master masons, working now as independent entrepreneurs and builders. Over 70 NV buildings, ranging from small single valut hosues, to mosques and community centers, have been constructed.

The AVN extension agents in the three regional centers of Ségou, Koutiala and Dioïla (opened in 2012 & 2013) have now transferred their actions to new zones.

AVN no longer intervenes directly in the zone of Dendjola, and several of the NV masons trained there are now helping spread the NV concept and technique to other regions of Mali.