

Non-farm income reduces gaps between farming households

A database from French FADN and tax on farmers' individual income



Nathalie DELAME – French National Institut for Agricultural Research Social Sciences, Agriculture and Food, Rural Development and Environment

PACIOLI 23 – 28th september 2015 - Belgrade

A new database from French FADN

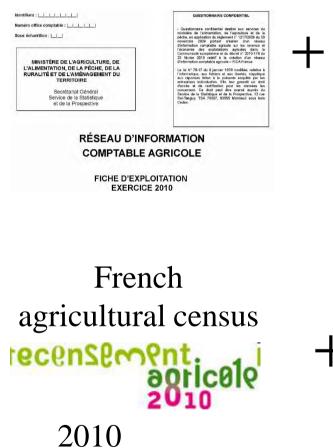
 A collaboration INRA with French ministry of agriculture
for analyses on farmers' income from activities on farm (FADN) and off-farm (tax database)





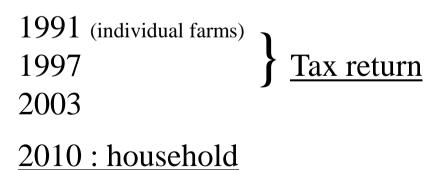
A new database from French FADN

French FADN



Tax on farmers' individual income

	DIRECTION GENERALS DES RIMANCES PUBLIQUES Librar - Agadé - Channer Répreseigne Fisheckise	Errorge/ water declaration we service deci implits des particuliers on an contre des implits de votre donnelle au plus tard le 31 mai . Atharchaisez sublivariament votre lettre	
ous disponte une declaration prur la première lan, cocher la case • nue avec dels déposé une déclaration, adquier les numéres creante •		ween the	
Ious Mooveney Les	namenas sur votre declamman de revones ca votre avar d'imponition de	with a hoar	
	eur indication localiteur lo rappincheronni des ocomptas au mensualités à sovies et de l'Implacité	Set Anote die some economie	
ion.	Beruny	Altanueur 🗌 Realtanue 🗍 Realtanueur 🗌	
un du natisance			
norns. le de nalisation			







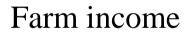
Farm income from FADN



Farm net income

Farmer's social tax

Mean 2009-2010-2011 for each farm







Agricultural activities



Other gainful activities







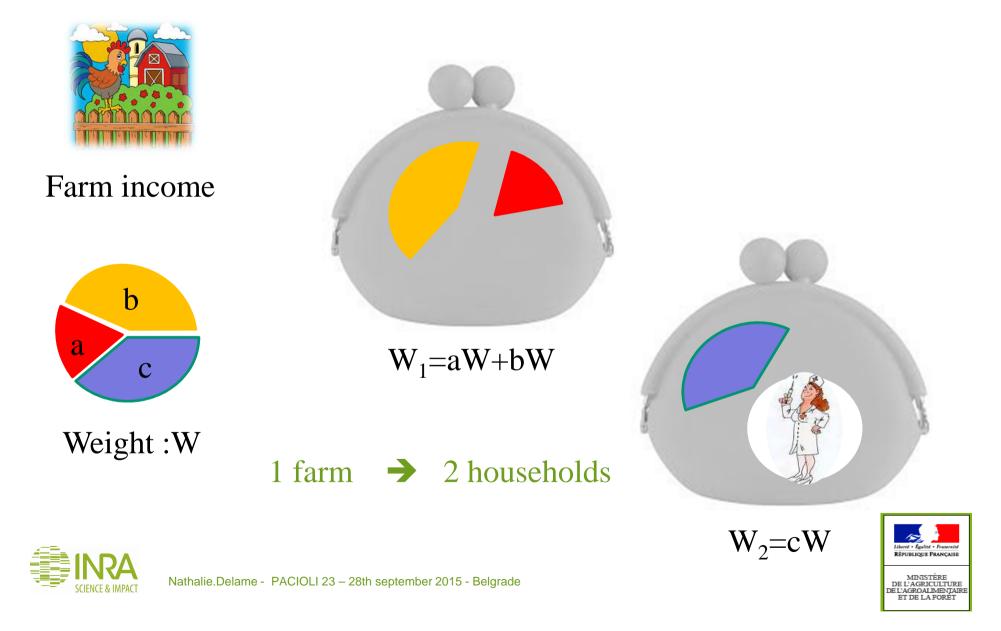






Partnerships

Example : a farmer works with his wife and his brother in a partnership



In 2010, agricultural census counts 490 000 farms in France (Metropolitan)

♦ 312 000 farms with a standard output > 25 000 euros

✤ 45,5% partnerships

Several partners from one household

320 000 households





Farm income composes 60% of *Total income* for French farm households

Income	Mean (€)	%	% households	25% households with income < .
Total	39 963	100	100	17 600
Farm	21 191	61	100	7 600
Off-Farm	16 944	24	57	6 000
Pension	9 489	3	14	3 300
Rent, assets	4 908	12	97	132

This proportion (60%) depends on definition of farm income :

- Off-farm income and farm wages,
- What about farm rent ?





Average *Farm income* = 21 200 euros

- **25** % of households with *Farm income* less than 7 600 euros
- ♦ 25 % of households with *Farm income* more than 34 000 €
- Average Farm income =
 - ✤ 18 300 euros for households in individual farms
 - ✤ 30 900 euros for households in partnerships
 - ♦ 18 300 € for households = one person with farm activity
 - 32 400 € for households = 2 persons with farm activity





Average *Total income* = 21 200 euros

- ♦ 25 % of households with *Total income* less than 17 600 euros
- ♦ 25 % of households with *Total income* more than 53 400 €
- ♦ Average Total income =
 - ✤ 33 400 euros for households in individual farms
 - ♦ 48 400 euros for households in partnerships
 - ♦ 23 100 € for households = one person with farm activity
 - ♦ 43 000 € for households = 2 persons with farm activity





Rents, assets and partnerships

- ✤ 97 % of households
- ♦ Average = 4 900 €
- ♦ Average = 6 800 € for households with a retired person
- ***** 25 % of households with income less than 132 euros
- ✤ 25 % of households with income more than 5 800 euros
- Land rent for
 - 28 % of households in individual farms
 - More than 78% of households in partnerships





The structure of *Total income* depends on the household composition

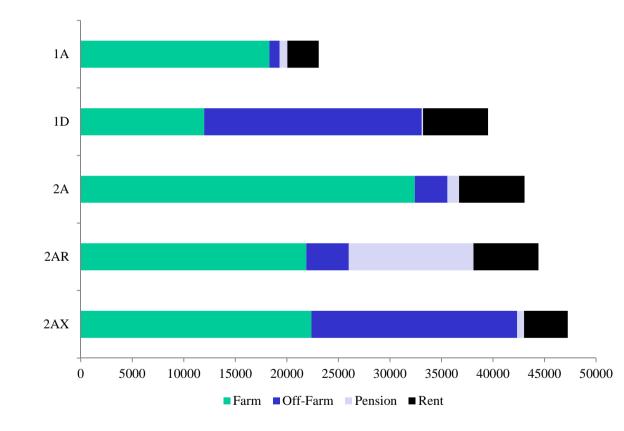
Type of household	Number of persons	Activities	Number of housholds (%)
1A	1	1 farm	23
1A1A	2	1 farm + 1 farm	1
1A1Z	2	1 farm + ?	2
1D	1	1 Farm & off-farm	2
2A	2	2 farm	29
2AR	2	1 farm + 1 retirement	4
2AX	2	1 farm + 1 off-farm	40

92% of households in 3 types : 1A, 2A, 2AX





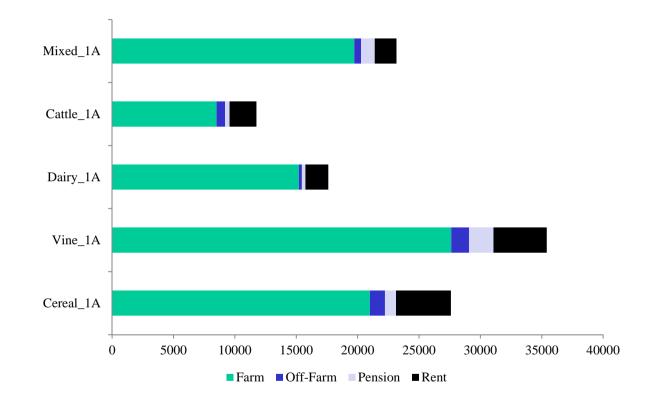
The structure of global income depends on the household composition







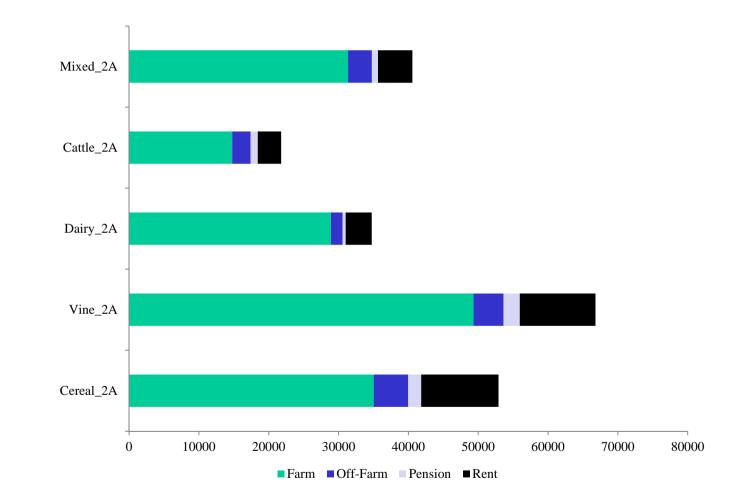
Average global income for households 1A : 23 100 euros





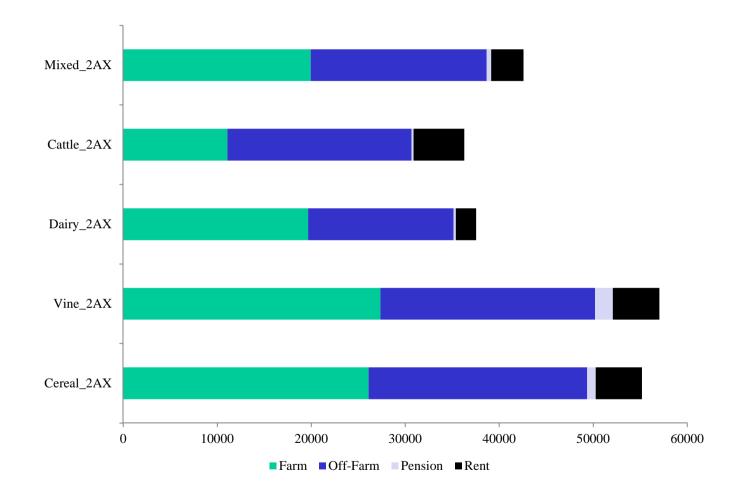


Average global income for households 2 A : 43 100 euros





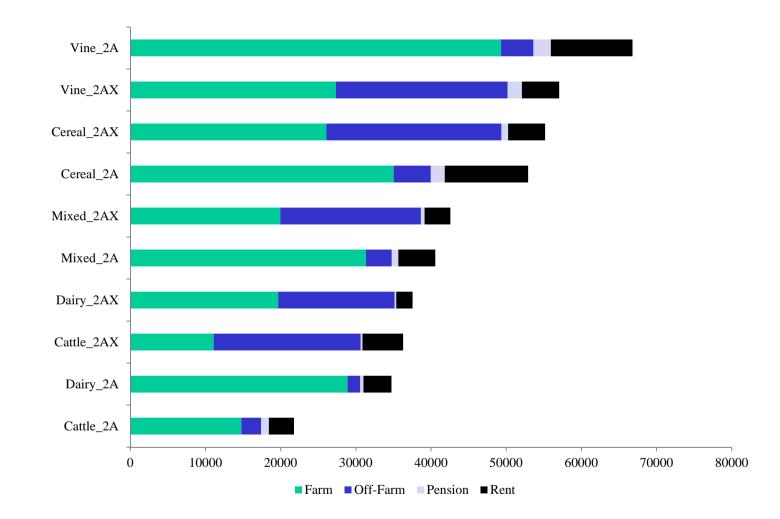
Average global income for households 2 AX : 47 300 euros







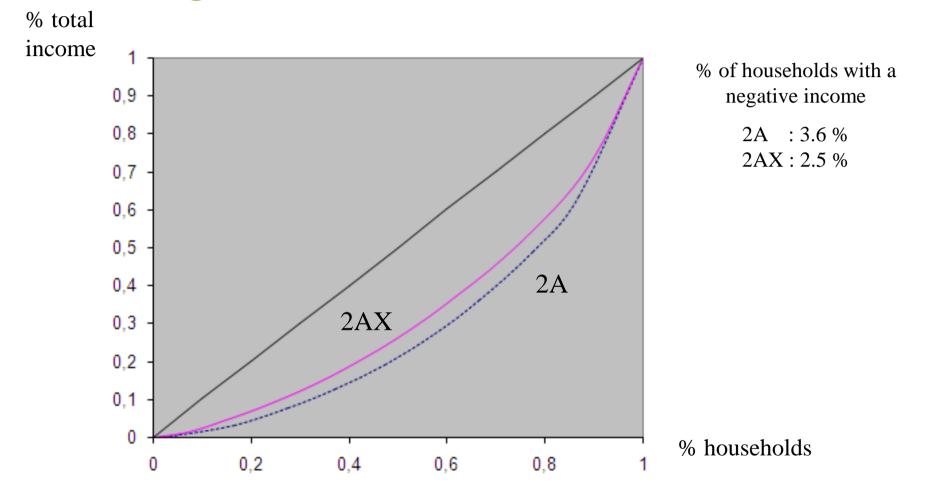
Work on farm or off-farm ?







Non farm income reduces gaps between farming hourseholds







What type of activity ?

 Diversify activities (several cultures, other gainful activities on farm, off-farm activies) as insurance.

Is it possible to find a job ?

How to allocate work on farm / off-farm ?

Off-farm activities or other gainful activites ?

To be continued...

Thank you for your attention !

nathalie.delame@agroparistech.fr







Non-farm income reduces gaps between farming households

A database from French FADN and tax on farmers' individual income



Nathalie DELAME – French National Institut for Agricultural Research Social Sciences, Agriculture and Food, Rural Development and Environment

PACIOLI 23 – 28th september 2015 - Belgrade