The French Pig sector on the threshold to change

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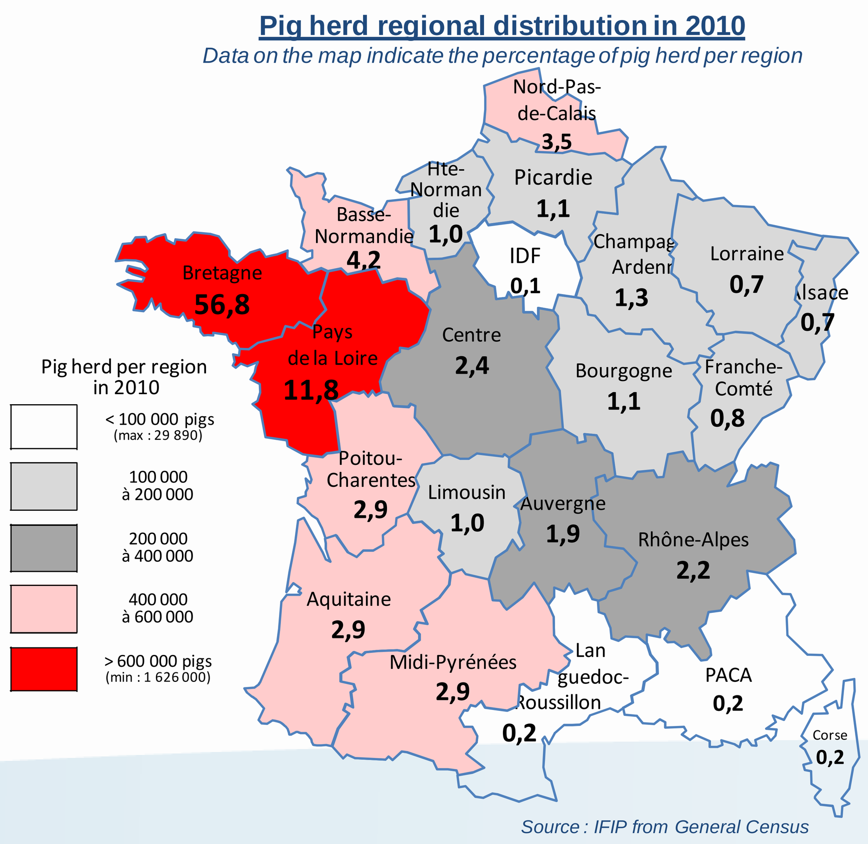
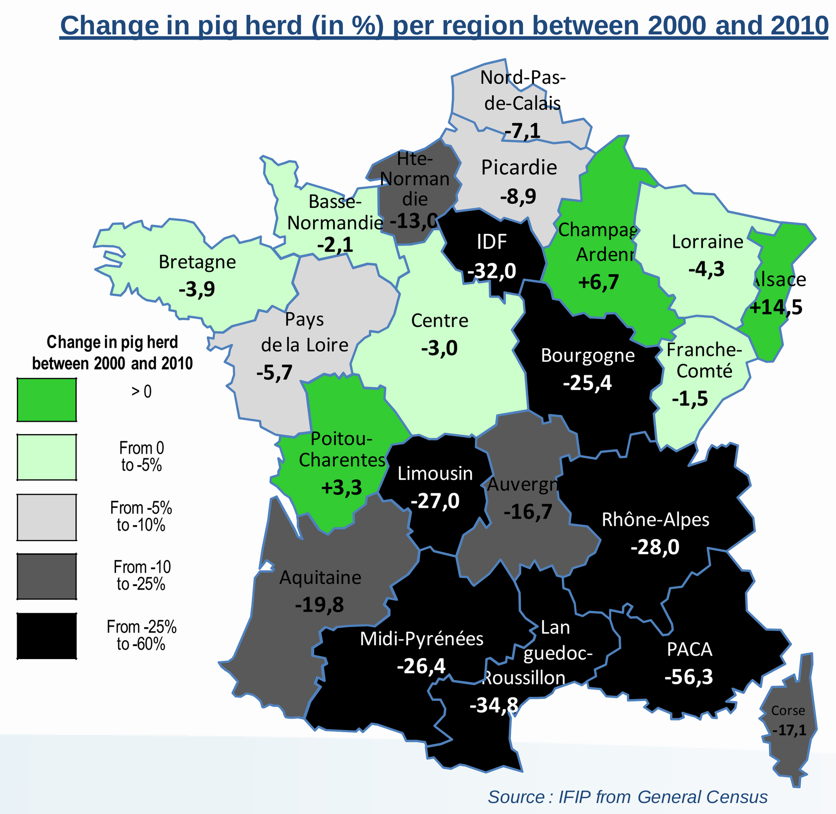
BACKGROUND

•Population:	65,4 million	(21st)
•GDP:	2 773 billion $	(5th)
•GDP per capita:	42 377 $	(23th)
•Arable land:	18,3 million ha	(17th)
•Arable land per capita :	0,28 ha	(47th)

PIG FARMS IN 2010 (General Census)

- **11 000 pig farms** holding 98% of the pig herd (16 000 in 2000)
- **13,8 millions pigs** / 1,1 million sows / 4,3 M piglets / 8,4 M finishing pigs (FP)
- Mean farm size
  - **191 sows/farm** for the 5 700 farms with 50 sows and more (on a total of 7 900)
  - **800 FP/farm** for the 10 400 farms with 100 FP and more (on a total of 21 100)
- 50% of the farms**, 85% of the sows and 66% of the FP are in a farrow-to-finish** system





PRICES IN OCTOBER 2012

Producer's prices (gate of the farm)

- Weaning piglet (8,1 kg):	44,2 $
- Rearing piglet (26,3 kg): 1.98	65,4 $
- Slaughter pig (per kg slaughter weight):	2,32 $

Spot market prices in Western France

- Wheat: 323 $/T — Corn: 314 $/T — Soybean meal: 611 $/T

BALANCE SHEET

	2005	2011
GIP (gross indigenous production)	2 309,2	2 286,3
Import of live animals	15,1	8,6
Export of live animals	50,3	59,6
Slaughterings (= net production)	2 274,0	2 235,4
Import Meat	530,1	654,4
Export Meat	612,1	669,7
GIC (Gross Indigenous Consumption)	2 156,0	2 220,1
Self sufficiency (%)	107,1	103,0

FEED AND SLAUGHTER INDUSTRY

FEED
Compound feed for pigs= 5,64 MT (~70%)
Feed mixed on the farm for pigs = 2,5 MT (~30%)

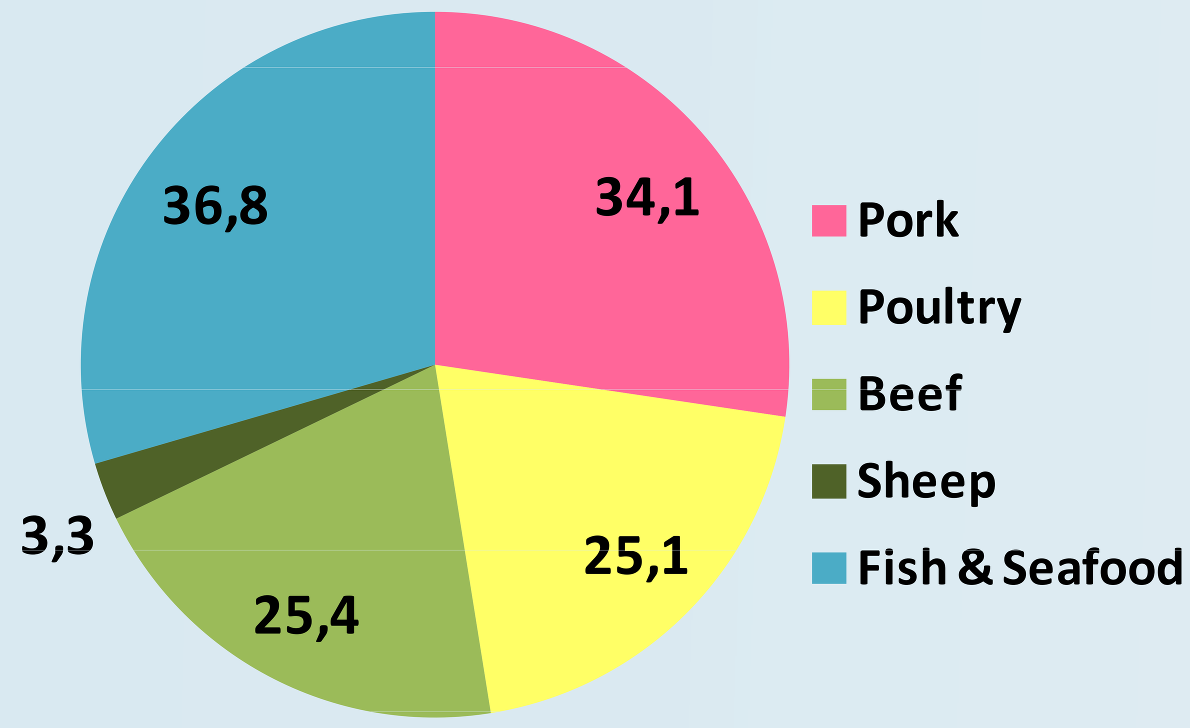
Production	Factories	Tons
< 100.000 T	219	35%
100.000 – 200.000 T	47	32%
> 200.000 T	23	33%
Total	**289**	**100%**

SLAUGHTERINGS: 24,8 M heads
Top 3 companies = 49%
Top 10 companies = 82%

Production	Abattoirs	Heads
< 100.000 hds	147	15%
100.000 – 1.000.000 hds	22	28%
> 1.000.000 hds	10	57%
Total	**179**	**100%**

50 cooperative groups = 9000 pig farmers, 91% of the pigs produced
Cooperatives involved in slaughtering and feed production

CONSUMPTION (KG/CAPITA)



Share of pig meat sold in supermarkets:	85%
Butcher shops:	10%
Other:	5%

THE TYPICAL FARM

- 250 sows in a farrow-to-finish pig unit
- 50 ha of crops (wheat, barley, rapeseed, maize)
- 2,5 full-time workers (of which 1 employee)
- Closed barns, dynamic ventilation, fully-slated floor, automated feeding
- 26,3 pigs produced per sow per year, 116 kg live weight per pig
- Slurry: spread on arable land or treated (biological treatment)



SUMMARY STATEMENTS

- Strengths: high standards in technical efficiency, strong horizontal and vertical coordination by the cooperatives, available land and crops, large domestic market made of modern and traditional products
- Weaknesses: lack of investment and restructuration, age of buildings, social opposition to farm projects
- Opportunities: building sustainable farms for the future, in a context of higher global demand for meat, government plan to restructure the farms
- Threats: drop in pig production after 2013 ? (welfare deadline), slaughter overcapacity

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