



GRUNDTVIG 2 _ Cracovie



Higher and Technical Agricultural Education in France

&

Sainte Livrade sur Lot

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Agricultural Education comes under the authority of the french Ministry of Agriculture and Fishery

- ❑ **Agriculture and agro–food industry in France**
 - France is one of the world leader in this technical and economic sector
 - a sustainable farming so as to respect and preserve environment is implemented
- ❑ **Agricultural Education involves the following domains under the authority of the Ministry**
 - Agriculture and food (production, processing, marketing)
 - research
 - forestry
 - landscaping, rural and costal development



Basic legal documents

- 📄 **Decree of Oct 3rd 1848** : at the eve of industrial revolution, the Ministry of Agriculture sets the basis of agricultural education
- 📄 **Law of August 2nd 1960** : France defines and sets a modern agricultural education adapted to the challenges and requirements of the implementation of the Common Market
- 📄 **Law of July 9th 1984** : the missions and responsibilities of agricultural education are enlarged
- 📄 **Guidance law of July 1999** : General law on agriculture including agricultural education



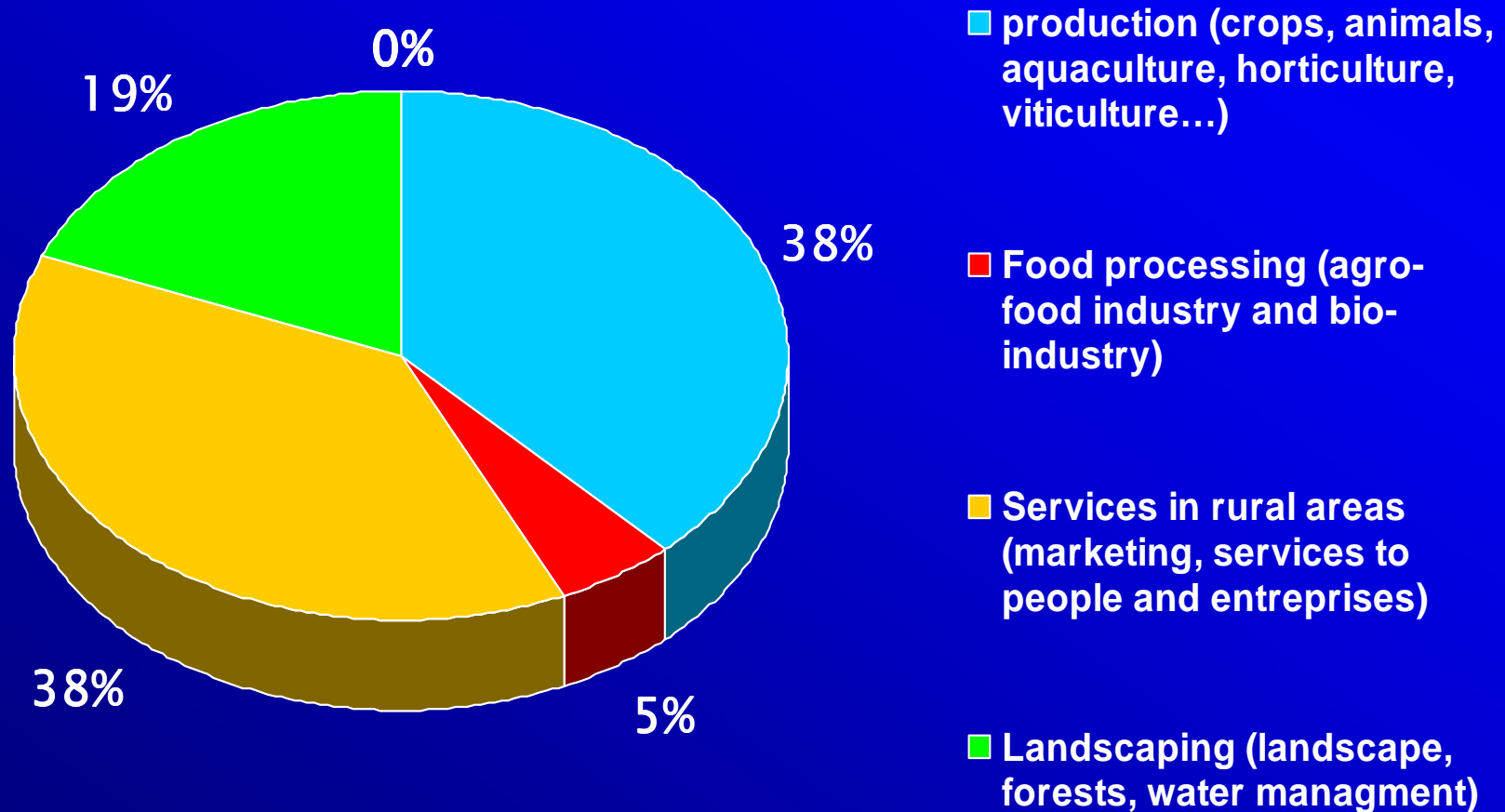
Five missions

guidance law of July 9th 1999

- 🕒 General education, technical, basic, vocational and further training
- 🕒 Cultural and social actions in rural areas
- 🕒 Vocational, social and educational integration
- ↩️ Development, experimentation and research
- ↩️ International coopération



Fields of competence for agricultural education 2004-05



Students in technical agricultural education



3 types of educational systems

Basic secondary and higher education

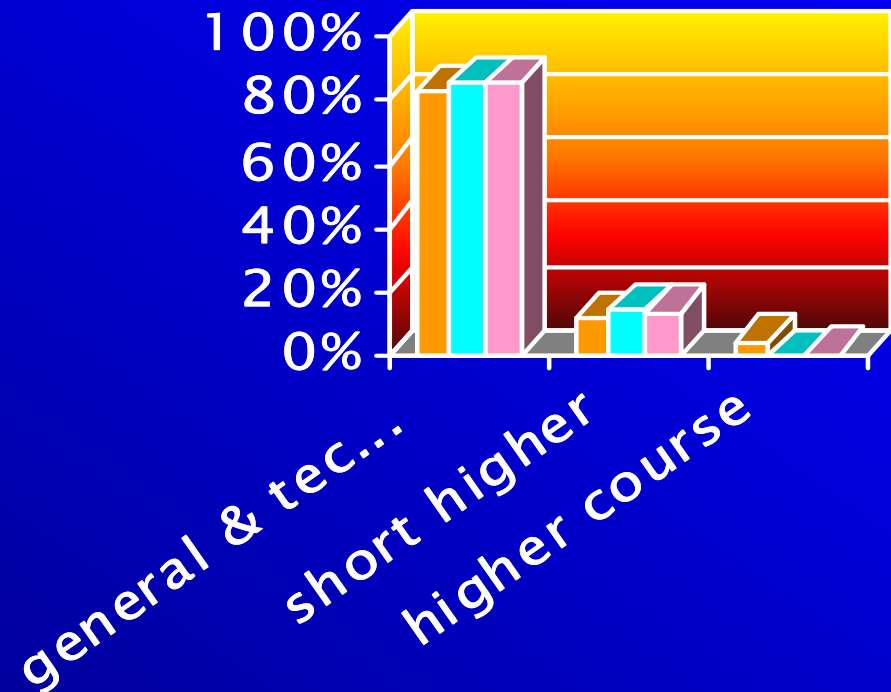
174 296 pupils 2005

61 % in private schools

Further education / Training (111 588 en 2003)

Apprenticeship (28 848 in 2005)

Students and pupils in the 3 systems

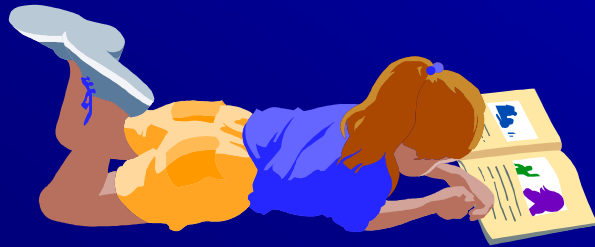




Technicals agricultural education Figures on schools and colleges (in 2005)

174 296 pupils
and students
(from 13 to 22
years)

28 848
Apprentices –
11 588 trainees



853
*217 public and
631 private
schools–162
apprentices
centers–455
Trainings
centers

223 entreprises and
technological halls



School year= 36 weeks– September to June .



Schemes of technical courses in agricultural Education

18 years

HND or Higher Education

17 years

Vocational "A" Level

Technological "A" Level

Scientific "A" level

16 years

Certificate in agriculture 2nd year (CAPA)

National Certificate 2nd year (BEPA)

Vocational "A" Level 1st year

Techno "A" Level 1st year

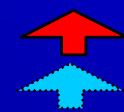
Scientific "A" level 1st year

15 years

Certificate in agriculture 1st year (CAPA)

National Certificate 1st year (BEPA)

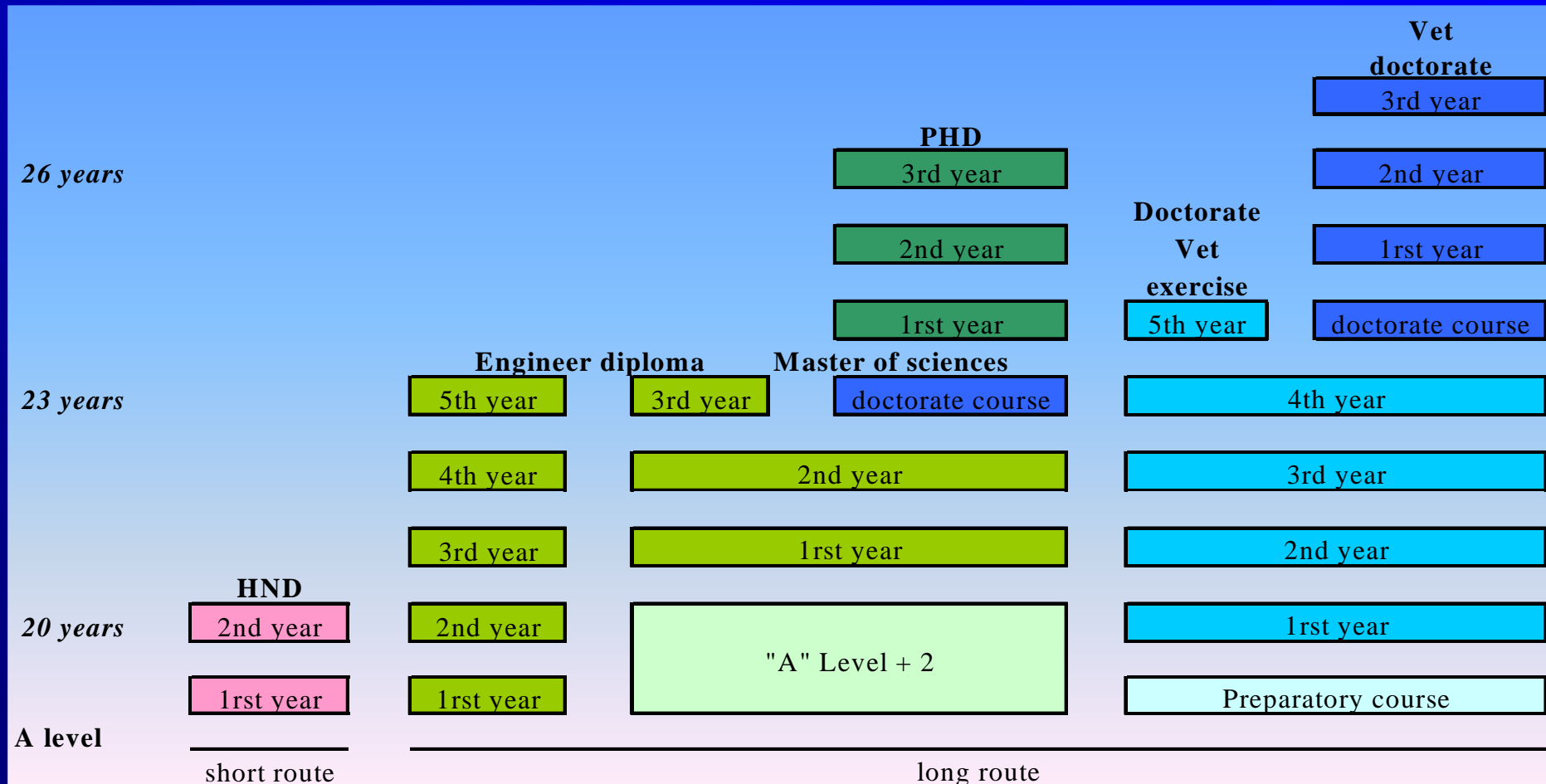
General or technological course



2 years course
integrating possibility



Higher courses in agricultural education





Specificity of public schools

☐ Autonomy of schools

- juridical identity
- financial autonomy
- an elected Board of directors involving managers and a nominated director

☐ Specific structure

- boarding facilities
- technological halls or own enterprises
- integration of the assessment of abilities and knowledges along the course development

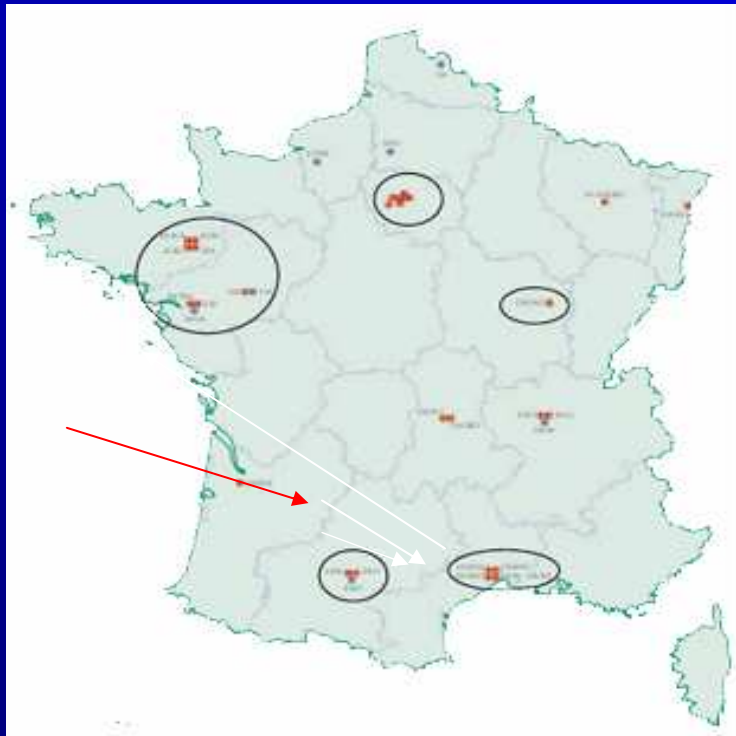


Short higher course : HND (BTSA)

- ❑ A vocational diploma : the HND (BTSA)
- ❑ A course related to a job including training periods in entreprises
- ❑ A two year course in an agricultural college
- ❑ 13 different options are available (Horticulture ,
Landscape , Food processing, water, etc...)



Long higher course

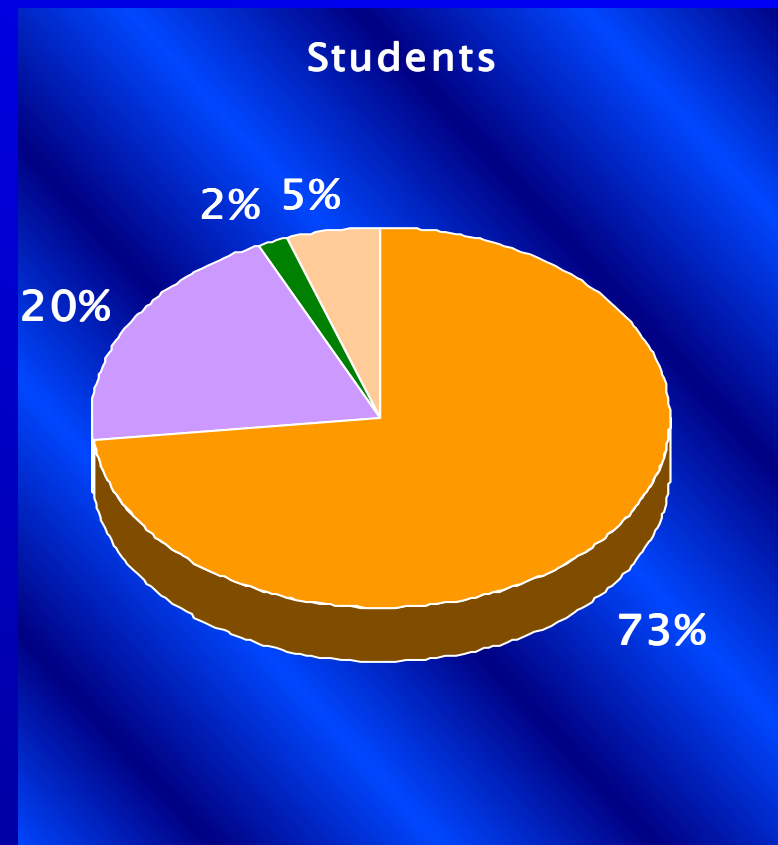


- ▮ 14 111 students
- 26 institutes under the authority of the Ministry of Agriculture and Fishery : 19 public and 7 private
- 4 centres for pedagogy and research.



Higher Education : vocational route

- **Engineer** (agronomy, agro-food industry, forestry, water management and environment) 73%
- Vets 20%
- **Landscape** 2%
- Teachers in technical agricultural education 5%





Higher education : doctorate route



Association of schools and research institutes

- ✓ Higher research organisms like the INRA (agronomy), the CEMAGREF (environment), the CIRAD (agronomy for development), the AFSSA (food hygien and security) or the IFREMER (oceans and seas)... work with schools colleges
- ✓ Common work, means and teams



Receiving Phd students in Phd programs linking Universities and schools of engineering


5 schools deliver doctorates

- ✓ INAPG (Paris)
- ✓ ENSAM (Montpellier)
- ✓ ENSAR (Rennes)
- ✓ ENSIA (Massy)
- ✓ ENGREF (Paris)






An education aware of the economical challenges and purposes

 Training periods in France or abroad (in enterprises, in a public or private organisms)

 Seminars and sessions (organized by the students in the colleges, meeting days with enterprise managers)

 Engineering studies for students within the frame of their practical work for public or private organisms



Further Education

- ☞ Courses for people working or having worked
- ☞ Adaptation to the eventual employment, new job or new higher qualification
- ☞ Delivery of assessments from training period recognition to vocational diploma
- ☞ In :
 - 207 Public centres (Centres de Formation Professionnelle et de Promotion Agricole – CFPPA)
 - 251 private centres
 - Grant=61,3% from « Conseils regionaux » & 38,7% enterprises



Apprenticeship

162 : (100 CFA public 77,2% + 62 private 22,8%)

- Apprenticeship is based in a part time course education ↔ enterprises
 - it involves all the levels of agricultural education
 - enables to prepare most of the diplomas of agricultural education.
- An apprentice is a salaried worker aged between 16 and 26 years old .
- Time schedule :
 - off the job, the course is delivered in one of the 162 centres of apprenticeship
 - on the job the apprentice works in entreprise.



Distance learning–FOAD

- ❑ It is organized by 2 centres. The CNPR (National Centre for Rural Promotion– www.educagri.fr/cnpr) is a public institute, under the authority of Ministry of Agricultural and Fishery & CERCA private Institute <http://www.cerca-esa.com>
- ❑ A personal guidance and curriculum is available
- ❑ A regular guidance of lessons, exercises, courses is made, as well as a log book tutoring and training periods and group obligatory sessions
- ❑ 7000 people in France and overseas are involved in this training at CNPR



International cooperation

- 🌐 Educational and scientific cooperation between schools, Trainings Centers
 - Training periods, exchanges of students, teachers and searchers
 - Research programmes or common modules
- 🌐 Educative actions in the exchanges
- 🌐 Actions with the Ministry of Foreign Affairs or in the frame of multi lateral programmes (European Union, World Bank...)





Sainte Livrade sur Lot — 6 500 Inhabitants
between Bordeaux & Toulouse, 30 kms from Agen . Voir
<http://www.europa47.org/anglais/index.htm>
<http://www.cg47.fr>



Le Lycée Agricole Etienne Restat





<http://www.ste-livrade.org>

College-Schools pupils	Apprentices Center	Trainees Adults
Lycée	CFA	CFPPA
Michel BASCLE	Alban Cassagnabere	Jean Pierre GEOFFROY
339	350	110
14 to 22 years	16 to 26 years	18 to 58 years
85 persons	65	12



□ About Our européen Project

– <http://www.ste-livrade.org/cfppa/zprog/ang/>

– <http://www.caera.org/>

(2005–2007–Grundtvig)

– <http://www.nymphea.org/index.htm>

– <http://europizate.rural-center.org/>

(2005–2007– Grundtvig)



Ste Livrade sur lot

immigration , CAFI ,



tourisme:

<http://www.europa47.org/anglais/index.htm>

<http://www.ville-ste-livrade47.fr/d-situation-geographique.htm>



Pruning of Prunies = > Pruneaux d'Agen



Amphithéâtre – Agricultors meeting



The School ; green house, fields





Adults Vocational Center



Arbre remarquable de Ste Livrade / Lot
53 mètres de Haut ;
11 personnes pour le pourtour





To know more ...

@ The internet address of the Ministry of Agriculture and Fishery :

<http://www.agriculture.gouv.fr>

<http://www.educagri.fr>

Vocational Education:

<http://www.aquitaine.educagri.fr/>

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