



Programa de Fomento
**CULTURA
EMPRENDEDORA**



Entrepreneurship Education in Europe: Fostering Entrepreneurial Mindsets through Education and Learning

***Making a systematic use of student companies and
activities based on project work***

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Ciudad Industrial del Valle del Nalón, S.A.U.

VALNALÓN

A Public Company of the
Government of the Principality of Asturias

Member of the
**INSTITUTE FOR ECONOMIC DEVELOPMENT OF THE
PRINCIPALITY OF ASTURIAS
(IDEPA)**

- **Created in April - 1987**

Success factors

At the political level

q Regional government support

- ü Department of INDUSTRY
- ü Department of EDUCATION

Plan de Fomento de Cultura Emprendedora

PRIMARY

Una empresa en
mi escuela

LOWER
SECONDARY

Empresa Joven
Europea

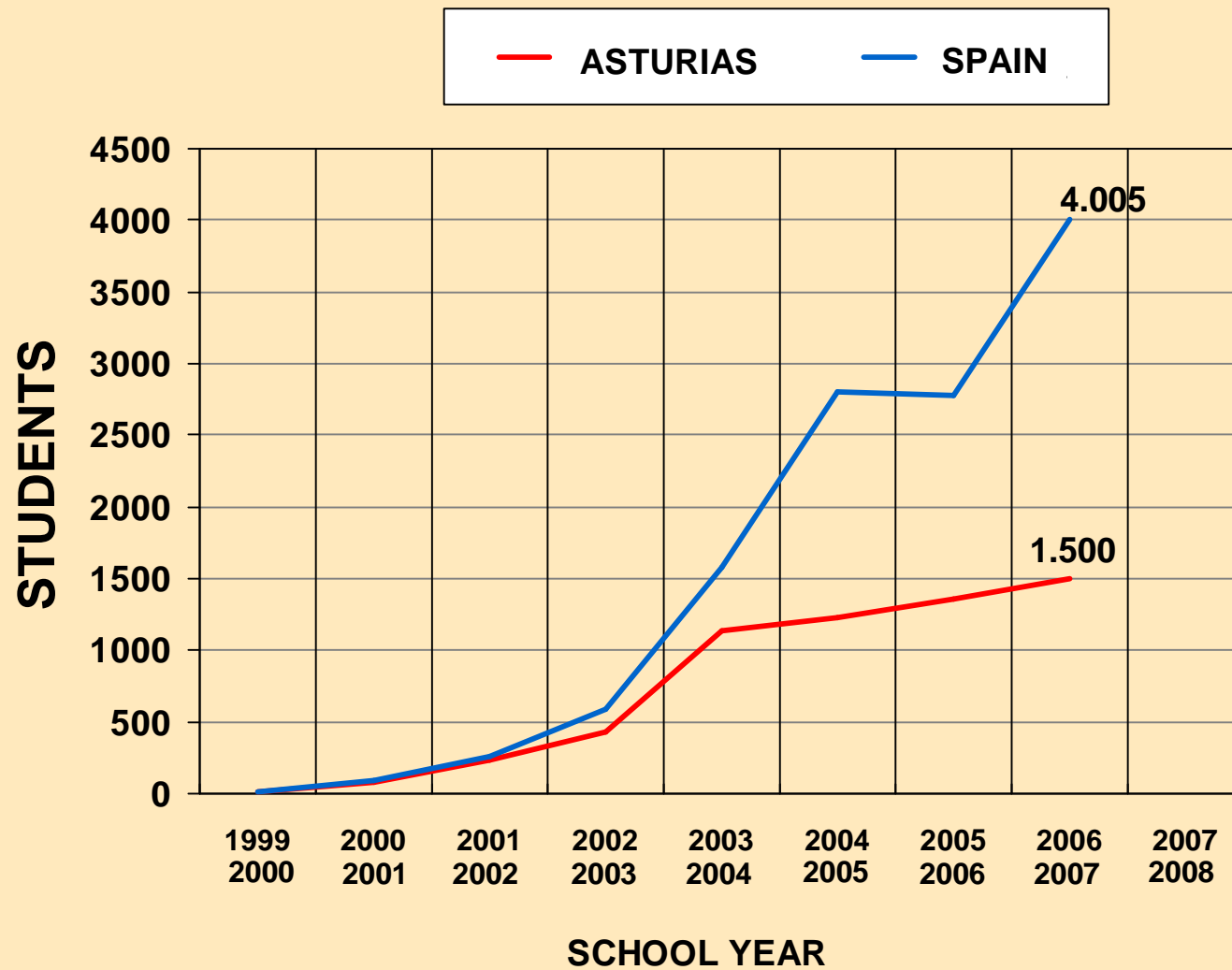
UPPER
SECONDARY

Taller de
empresarios

TERTIARY

Programa
“Universidad”

EJE participation figures



Success factors

At the education level

- q **An option in framework curricula**
- q **Free teaching resources**
 - ü Lower Secondary (KS4, 10th grade)
 - ü Upper Secondary Vocational
- q **Specific training for teachers**
- q **School-Business links**
 - ü CAJASTUR microcredit scheme

Success factors

External coordination

- q **Training, support & guidance**
- q **Design of teaching resources**
- q **Helpline (24/7 basis)**
- q **Active & collaborative website**
- q **Continuous improvement (stakeholders feedback)**

But above all...

The human factor: students & teachers

- q **Highly motivated**
- q **Best promotional tool: Word-of-mouth**
- q **“Disadvantaged” students perform well**
- q **Workers’ cooperative, a powerful learning tool**
 - q **Suitable scenario to develop team-work, decision making**
 - q **Democratic structure – Rights and duties**
 - q **Students invest a small sum of money – Assume a risk**
 - q **Emphasis on Social economy - profits reinvested**

Know-how transfer

1. Public authorities agreement
2. Introductory meetings
3. Teacher training (in-site, online)
4. Adaptation & translation of teaching materials
5. Appointment of a local coordinator
6. Implementation & follow-up
7. Analysis of the project (school, teacher, students)

Some examples:

- ü Spain: Andalusia, Basque Country, Canary Islands
- ü Poland: Malopolska (Krakow)

Obstacles

- q **Education system lacks flexibility**
- q **Reluctance to try something new**
- q **Resource & organizational problems**
- q **“Enterprise”, a “taboo” word**
- q **Lack of legal framework**
- q **Extra workload for teacher**
 - ü **No rewards**
 - ü **No acknowledgement**

Catalysts

- q **Public sector support**
- q **Coordination role**
- q **Curricular inclusion**
- q **Simple & straightforward enrolment process**
- q **School project vs. Teacher project**
- q **Teacher recognition scheme**



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