

WBFSSH 2011 SEVILLA

THE SITUATION OF EQUINE BREEDS IN SPAIN AND NATIONAL PLAN TO PROMOTE THE SECTOR

Montserrat Castellanos Moncho
S.G Conservation of Resources
Ministry of Environment, Rural and Marine affairs

PRESENTATION STRUCTURE

- Spanish equine sector description: some characteristics
- Recent historical records
- Structure of the sector and some data
- Organisation and Promotion Plan of Equine Sector: objectives and programs
- National plan for breeds and breeding programmes

SPANISH EQUINE SECTOR DESCRIPTION: some points

- Important historical and cultural tradition related to Horse but this sector has not been regulated in the same way than other species until a few years ago: Some delay
- High Quality and potential: Importance of livestock, tourism, sportive, rural development, leisure, social, cultural, industrial activities... Economic Wealth and employment
- Equine production agrees with the European Common Agricultural Policy (rural development, environment, biodiversity, decoupled subsidies...)
- Traditional social thinking about the horse as an elite and luxury activity: this is a handicap to focus its regulation and the financing.
- High production and growing interest with high number of different pure breeds available to produce sport-leisure activities and meat production with progress in Breeding Programs. Formative basis and research in progress.
- External demand and high interest in Spanish Purebred and external dependence for some type of sport horses. Commercial structures in development for market
- Progressive high level of associations in the equine sector: Important for the professionalization. Dispersion of administrative tasks between departments.

SOME RECENT HISTORICAL RECORDS FOR DEVELOPMENT OF SECTOR

- **YEAR 2002:** Zootechnical regulation from agricultural perspective for horse breeds and publication of normatives for stud-books
- **YEAR 2003:** Normative for Breeding Programs and Performance tests

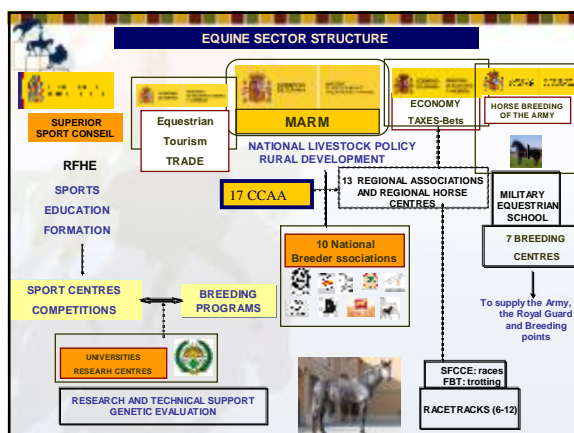
Reglament for Young Horse Selection Tests for genetic evaluation for young horses (4, 5, 6 and 7 years old) registered in Studbook for Dressage, show jumping, three day eventing, races, trotting, Endurance and Doma vaquera.

MARM PRESENTS THE NATIONAL PLAN FOR HORSES

- **YEARS 2007-2008:** ASSOCIATIONS OF BREEDERS MANAGE THE STUBBOOKS AND IMPLEMENTATION OF DATA BASES

UPDATED ZOOTECHNICAL REGULATION IS PUBLISHED FOR ALL THE SPECIES (INCLUDING HORSE BREEDS): NATIONAL PROGRAM FOR CONSERVATION, BREEDING AND PROMOTION NATIONAL PROGRAMS

NATIONAL CONGRESS ABOUT FUTURE OF SECTOR: IMPORTANCE OF COODINATION AND SINERGIES BETWEEN ALL ENTITIES



CURRENT SITUATION OF EQUINE SECTOR: PRODUCTION AND SPORT

Number of Holdings: Official Register (REGA)	159,007
Total Census	669,070 equidae

By regions: Andalucía (34 % census and 42,6% holdings), Extremadura, C-Leon, Cantabria,
In the North- importance of meat production with extensive breeds and small holdings

Pure breeds around 30% of total census (60% Spanish Purebred horse)

AVERAGE: 14,2 HORSES/1000 INHABITANTS

SPORT DATA

- N° sport horses with national license: 8,788 and in total: 20,411 sport horses
- N° federative licenses: 47.148 y N° federative centers: 685

IMPORT 2010: 5.527 animals from UE and 297 animals from 3rd Countries
EXPORT 2010: 38.865 to UE and 343 animals to 3rd Countries

ORGANISATION AND PROMOTION PLAN OF SPANISH EQUINE SECTOR

CHARACTERIZATION STUDY **OBJECTIVES**

q **TOTAL INTEGRATION OF EQUINE BREEDS IN LIVESTOCK POLICY AND BREEDING PROGRAMS**
q **DEVELOPMENT OF THE SECTOR INSIDE THE NEW EUROPEAN COMMON AGRICULTURE POLICY.**
q **EXPANSION OF THE COMMERCIAL USES OF EQUINES.**

DEVELOPMENT SIMILAR TO OTHER NEAR COUNTRIES : INCREASE THE MEAN RATIO N° HORSES/HAB: QUANTITY AND QUALITY

The National Plan expect to build the axis of a **INTEGRATED POLICY FOR SPAIN**

ORGANISATION AND PROMOTION PLAN OF SPANISH EQUINE SECTOR

PROGRAMS

q **ZOOTECNICAL AND SANITARY PROGRAM**
q **PROMOTION AND DEVELOPMENT OF THE EQUINE SECTOR PROGRAM**
q **CONSERVATION AND BREEDING PROGRAM**
q **COMPLEMENTARY ACTIONS**

4 PROGRAMS **16 ACTIONS** **31 LINES**


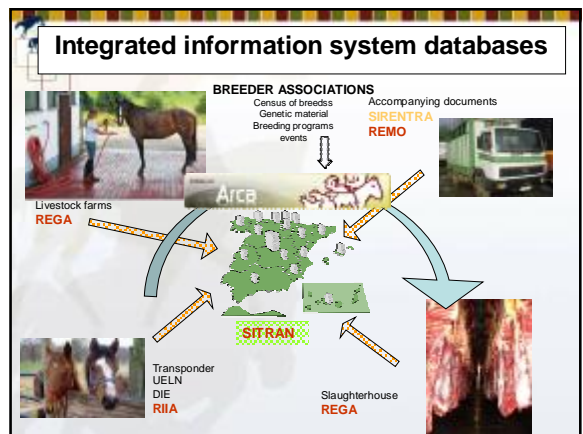
INITIAL PLAN: 2003-2006
MONITORING AND ACHIEVEMENT OF THE PLAN: 2007-2013

ORGANISATION AND PROMOTION PLAN OF SPANISH EQUINE SECTOR

1. ZOOTECNICAL AND SANITARY PROGRAM

q **REGISTER OF STUDS: REGA**
q **IDENTIFICATION AND REGISTRATIONS OF HORSES**
q **SECTOR ORGANISATION AND STUD CLASSIFICATIONS**
q **SANITARY ORGANISATION**

- Royal Decree 1515/2009 - identification and registration system of horses REGLAM. CE 504/2008 and traceability.
- Royal Decree 804/2011 to regulate the zootechnical and sanitary aspects of holdings and welfare : **SANITARY PLAN**
 - Classification of holdings
 - Surveillance and oficial control EVA and metritis

ORGANISATION AND PROMOTION PLAN OF SPANISH EQUINE SECTOR

2. PROMOTION AND DEVELOPMENT OF THE EQUINE SECTOR PROGRAM

q **ECONOMIC SUPPORT TO THE BREEDING: LESS DEVELOPED AREAS-RURAL D.**
q **EXPORTATIONS PROMOTION: CEXGAN**
q **INCENTIVES AND SUPPORT TO THE EQUESTRIAN TOURISM**

LEGAL FRAMEWORK AND ACTIONS

R.D 1643/2008, promotion and economic support to the equine sector (meat production and horses Service sector: leisure, sport, tourism, culture...)



ORGANISATION AND PROMOTION PLAN OF SPANISH EQUINE SECTOR

3. COMPLEMENTARY ACTIONS

q **PROMOTION TO INCREASE GENERAL INTEREST FOR THE HORSE (RIDING, HIPPO THERAPY...)**
q **EQUESTRIAN FORMATIVE ACTIONS**
q **INFORMATION AND PROMOTION OF HORSE MEAT**
q **STATISTICAL MONITORING OF THE SECTOR (STUDIES, ENQUIRIES, DATA)**



AGREEMENT WITH A FEDERATION (FEBA) TO PROMOTE THE SPORT

ORGANISATION AND PROMOTION PLAN OF SPANISH EQUINE SECTOR

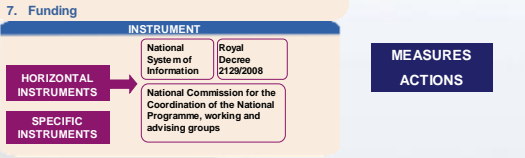
4. CONSERVATION AND BREEDING PROGRAM

- q ZOOTECNICAL REGULATION FOR BREEDS
- q BREEDING PROGRAMS STRUCTURE
- q PERFORMANCE TESTS
- q ECONOMIC SUPPORT FOR THE BREEDING PROGRAMS
- q CREATION OF REFERENCE CENTERS



STRATEGIC PRIORITIES

1. Inventory production, definition of characterization and classification of breeds
2. Promotion of rearing of pure breeds and livestock improvement
3. Animal reproduction and genetics
4. Programmes for institutional development, coordination and CAPACITY creation
5. Management and diffusion of the information
6. Sustainable use and alternative routes for profitability of the breeds and their products
7. Funding



OFFICIAL CATALOGUE OF THE SPANISH LIVESTOCK BREEDS

6 CATEGORIES:

- **SPANISH AUTOCHTONOUS BREEDS :**
 - o **Autochtonous Breeds for Promotion :** Spanish Purebred Horse
 - o **Endangered Autochtonous Breeds :** Asturcón, Burguete, Caballo de Monte Pais Vasco, Pura Raza Gallega, Hispano-Arab, Hispano Bretón, Jaca de Navarra, Losina, Mallorquina, Menorquina, Marismeña, Monchina, Pottoka
 - o **Donkeys:** Catalán, Andaluz, Zamorano-Leonés, Balear, Majorero y Asno de las Encartaciones
- **INTEGRATED BREEDS IN SPAIN :** Arab, Anglo-Arab, Thoroughbred and Spanish Trotter
- **EUROPEAN UNION BREEDS:** ---
- **THIRD COUNTRIES BREEDS:** ---
- **COMPOSITE BREEDS:** ---
- **OTHER REGISTERED BREEDS:** Spanish Sport Horse



SPANISH AUTOCHTONOUS BREED : PRE



ENDANGERED AUTOCHTONOUS BREEDS WITH NATIONAL ASSOCIATIONS



Hispanoarabian:
Vaquera dressage

Menorquin

Mallorquin

ENDANGERED AUTOCHTONOUS BREEDS WITH REGIONAL ASSOCIATIONS



Pura raza Galega

Monchino

Caballo Monte Pais Vasco

Asturcón

Jaca Navarra

Pottoka

Marismeña

Losino

Burguete

Hispano Bretón

INTEGRATED BREEDS



Throughbred
RACES



Spanish Trotter:
TROT RACES



Arabian pure
breed:
ENDURANCE



Angloarabian: 3 DAYS
EVENTING

OTHER REGISTERED HORSES: SPANISH SPORT HORSE






CDE:
JUMPING

DONKEYS (ENDANGERED BREEDS)



MAJORERO



BALEAR



ENCARTACIONES



CATALÁN



ANDALUZA



ZAMORANO-LEONÉS


EQUINE BREEDING PROGRAMMES

- ONLY ONE PROGRAM PER BREED AFTER PROPOSAL OF ASSOCIATION AND APPROVAL BY ADMINISTRATION WITH SUPPORT OF A RESEARCH CENTER
- TYPES: CONSERVATION OR SELECTION
- CONTROL OF PERFORMANCE AND COMPLEMENTATION OF ALL DATA FOR RELIABILITY: GENEALOGICAL, MORFOLOGICAL, REPRODUCTIVE, FUNCIONAL, BEHAVIOR AND GENETIC PARAMETERS FOR GENETIC EVALUATION
- INCORPORATION OF ALL COMPETITION DATA: IMPORTANCE OF TAKING ALL STANDARDIZED INFORMATION ALSO ENVIRONMENTAL DATA AND CONECTION BETWEEN BREEDERS ENTITIES AND SPORT COMPETITION ENTITIES (COMPATIBILITY AND COMPLEMENTARITY DATA BASE SYSTEM)

1rs PHASE	BIRTH	PARENTAGE CONTROL (DNA)	STUDBOOK REGISTER OF BIRTHS
2nd PHASE	GENEALOGICAL AND INDIVIDUAL EVALUATION	3 YEARS OLD- DEFINITIVE REGISTER	BASIC REPRODUCOR REPRODUCOR CALIFI CATED
3rd PHASE	TEST FOR EVALUATIONS	4, 5, 6 YOUNG HORSES SELECTION TESTS AND OTHER COMPETITIONS	YOUNG RECOMMENDED REPRODUCOR
4rd PHASE	EVALUATION PER DESCENDENCE	+ 7 YEARS OLD SELECTION TESTS AND OTHER COMPETITIONS	IMPROVEMENT REPRODUCOR ELITE REPRODUCOR
5th PHASE	CATALOGUE OF STALLIONS <i>Difusión of information. Anual publication</i>		

PLEASE LOOK AT THE OFICIAL WEBSITE:

<http://www.marm.es/app/vocwaj/inicio.aspx?sec=SEQ&lng=es>
<http://www.marm.es/es/ganaderia/temas/zootecnia/>
<http://www.marm.es/es/ganaderia/temas/zootecnia/pegaso/>



THANK YOU VERY MUCH!!