

Swine Breeder Farm Accreditation Program:

a means of ensuring quality of breeder pigs in the Philippines



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Rationale

- The age of information economy demands partnerships and collaboration to achieve competitiveness and sustainability
- Sharing of information promotes efficient utilization of R&D outputs in developing innovations for increased productivity and improved efficiency and product quality of science-based industries
- Increased productivity and improved efficiency of swine production in the Philippines is best achieved thru public-private partnerships



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Objectives of the presentation

This presentation aims to present

- a brief description of the Philippine swine industry
- the Swine Breeder Farm Accreditation Program (SBFAP) of the Philippines.
- distribution of accredited swine breeder farms in the Philippines
- estimate of breeder pig population inventory of SBFAP accredited farms
- public-private partnerships in R&D between government research institution and private swine industry groups in the Philippines



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The Philippine swine industry

- 2014 swine inventory is estimated at 11.98 M hd
- 7.74 M hd (65%) are in backyard farms
- 4.24 M hd (35%) are in large commercial farms
- 2014 volume of production is estimated at 966 thousand MT
- 2014 value of production is **₱172.6 B**
- Swine ranks 2nd to rice in terms of contribution to GVA in Agriculture
- 2013 per capita pork consumption is 14.88kg
- Self sufficiency in pork is > 90%
- The Philippines is FMD free

Source:<http://www.bas.gov.ph/?ids=swinesituation>



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The Philippine Swine Breeder Farm Accreditation Program (SBFAP)

- By virtue of the Department of Agriculture (DA) Administrative Order (A.O.) No. 14, series of 2002, the Swine Breeder Farm Accreditation Program (SBFAP) was launched to ensure distribution of good quality genetics to both small and large pig producers



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The Philippine Swine Breeder Farm Accreditation Program (SBFAP)

- Program implementation is led by an Advisory Committee, which is supported by a Technical Working Group (TWG) with the Bureau of Animal Industry (BAI) of the DA acting as secretariat

Advisory Committee is composed of:

Chairman	DA Usec. for Livestock and Fisheries
Vice Chairman	Director, Bureau of Animal Industry
Members	<ul style="list-style-type: none"> • Director, Livestock Research Division, PCAARRD, DOST • Director, Bureau of Agricultural Research, DA • President, Philippine College of Swine Practitioners • President, Philippine Swine Industry R&D Foundation, Inc. • Accredited Swine Breeder Farm Association (ASBAP) Representative • Director, Animal and Dairy Sciences Cluster, UPLB



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The Philippine Swine Breeder Farm Accreditation Program (SBFAP)

- Technical Working Committee (TWC) is composed of:

Chairman	Chief, Livestock Development Division, BAI
Vice Chairman	Philippine Swine Industry Research and Development Foundation, Inc. Representative
Members	Technical Representatives from: <ul style="list-style-type: none"> • Bureau of Animal Industry, DA • Philippine Council for Agriculture and Fisheries, DA • International Training Center for Pig Husbandry, ATI, DA • Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development, DOST • University of the Philippines Los Banos (UPLB) • Central Luzon State University (CLSU)



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The Philippine Swine Breeder Farm Accreditation Program (SBFAP)

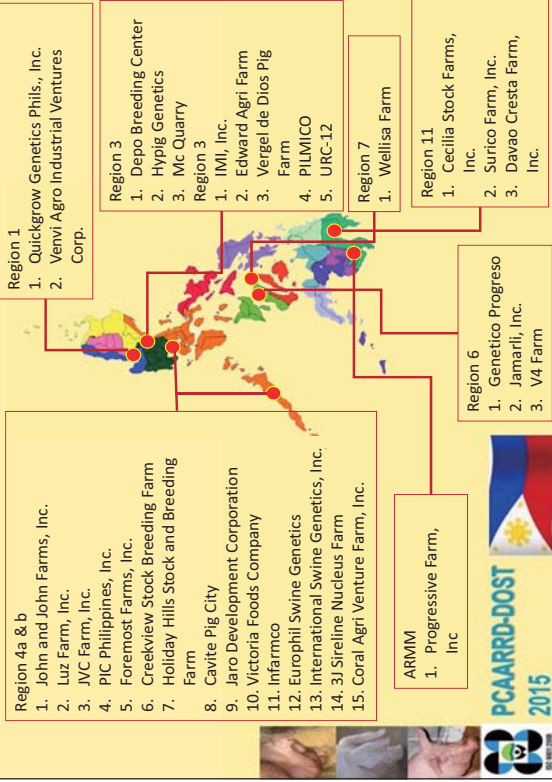
- Procedure for Accreditation
- Submission of an accomplished application form to the Bureau of Animal Industry (BAI) with original copy of legal requirements to operate a swine farm
 - Evaluation of the application
 - Farm visit and evaluation by TWG representatives
 - Recommendation to the BAI Director
 - Approval or disapproval



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The Philippine Swine Breeder Farm Accreditation Program (SBFAP)

- Accredited Swine Breeder Farms as of February 2015



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The Philippine Swine Breeder Farm Accreditation Program (SBFAP)

Inventory of GGP and GP swine breeders in 33 SBFAP accredited farms

Genotype	Boar	Sow	Total
Large White	299	9,219	9,518
Landrace	364	4,389	4,753
Duroc	216	1,071	1,287
Peitrain	40	465	505
Hampshire	1	2	3
Chester White	19	232	251
Berkshire	6	32	38
Commercial Hybrids	332	6,274	6,606
Total	1,277	21,684	22,961

Source: BAI 2015. SBFAP

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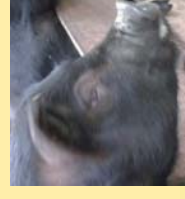
Private-public partnerships for the promotion of the swine industry

- Government initiated project which are implemented in partnership with private industry groups
- Monitoring of swine farm production performance, 1992-present
 - Swine Breeder Farm Accreditation Program (SBFAP), 2002-present
 - Application of Animal Genomics to Increase Productivity and Improve Efficiency of the Philippine Swine Industry, 2013-2016
 - Establishment of pork traceability system, 2014-2016
 - Ecommerce system for breeder pigs and boar semen, 2015-2016

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Thank You



For more information please contact:

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