



Overview of the USA and Iowa Pork Industries

Dr. John Mabry
 Director, Iowa Pork Industry Center
 Iowa State University



By the Numbers

Year	#Farms with hogs	Total Hogs	Breeding Herd	Pigs per Sow	Pig Crop
1978	635k	60m	9,605,000	10.7	103m
1983	462k	57m	7,391,000	11.7	86m
1988	327k	55m	7,054,000	13.0	92m
1993	225k	58m	7,165,000	14.2	102m
1998	114k	62m	6,682,000	15.3	102m
2003	74k	60m	6,009,000	17.0	102m



Economic Impacts Of Swine Production

- General impact on the Iowa economy
 - Swine producers, pork processors, workers, input suppliers (grain for pigs, equipment, energy, banks, etc)
- Results in \$13.3 billion in total impact
 - 87,000 total jobs



Iowa's Swine Industry

- 10,000 hog producers
 - 15,000+ workers on the farms
- Marketing 28 million hogs per year
 - \$3.3 billion value
- Returns to the swine industry
 - Farrow to finish hog operation
 - 1994 to 2003 = \$7.17 per head



Making a Living In The Swine Industry

- Median household income in Iowa
 - \$39,469 per year
- Farrow to finish to equal median incomes
 - \$7.17 per head average profit
 - Equivalent of Iowa median income
 - Must finish 5,500 per year (275 sow farm)
- Cannot make a living from 200 sow farm in commodity pork production
- Opportunities in value added markets



Different Swine Producers

- Integrated swine systems (investor owned)
 - Employ independent contract finishers
- Independent swine producers
 - Farrow to finish and Farrow to wean
 - Contract finishers (for integrators and independents)
- Value Added swine systems
 - Smaller independent producers, niche markets