

# STATISTICS 2008



May 2009  
Design: ZOB.DK

## Table of Contents

### Danske Slagterier

#### STRUCTURE OF PIG PRODUCERS AND PIG HERD

Pig Producers in Denmark	2
Structure of Pig Herd in Denmark	3

#### PIG POPULATION AND -PRODUCTION

Pig Population in Denmark	4
Development in the Pig Herd	5
Production of Pigs in Denmark	6
World Pigmeat Production and Pig Population in Selected Countries	7
EU – Supply Balance with Pigmeat	8
Supply Balance with Pigmeat in Selected Countries	9

#### SLAUGHTERHOUSES

Supplies of Pigs for Slaughter in Denmark and Exports	10
Structure of Slaughterhouses	11
Pig Slaughterings in EU and Selected Countries	12
Employment and Wages	13

#### PRODUCER PIG PRICES AND ECONOMY

Producer Pig Prices	15
Economy in Pig Production	16
Social Importance of the Pig Industry	17

#### EXPORT AND IMPORT OF PIGMEAT

Denmark's Export of Pigmeat	19
Denmark's Export of Pigmeat to EU-countries	22
Denmark's Export of Pigmeat to 3rd Countries	24
Trend in Pigmeat Exports	26
Export of Live Pigs from Denmark	28
The Development in Rate of Exchange	29
Denmark's Import of Pigmeat	30
EU's Export to 3rd Countries	31
USA's and Japan's Trade in Pigmeat	32

#### COMMON AGRICULTURAL POLICY AND EXPORT REFUNDS

Regime for Pigmeat	34
Export Refunds	35

#### CONSUMPTION AND PRICES

Consumer Prices of Pigmeat in Denmark	37
Sale of Fresh/Frozen Meat from Different Types of Shops	38
Consumption of Meat in the EU	39

## Pig Producers in Denmark

### Slaughterpigs

1988

Pigs per supplier	Number of suppliers	% of all suppliers	Number of pigs	% of all pigs
1 – 200 head	24,387	62.3	1,379,217	9.3
201 – 500 head	6,299	16.1	2,039,257	13.7
501 – 1,000 head	4,070	10.4	2,925,453	19.6
1,001 – 2,000 head	2,974	7.6	4,099,799	27.5
2,001 – 3,000 head	884	2.2	2,116,282	14.2
3,001 – 4,000 head	300	0.8	1,028,534	6.9
4,001 – 5,000 head	106	0.3	473,708	3.2
5,001 – 10,000	112	0.3	712,656	4.8
10,001 –	9	-	127,314	0.9
<b>Total</b>	<b>39,141</b>	<b>100</b>	<b>14,902,220</b>	<b>100</b>

1998

Pigs per supplier	Number of suppliers	% of all suppliers	Number of pigs	% of all pigs
1 – 200 head	9,034	45.0	544,788	2.8
201 – 500 head	2,758	13.8	911,064	4.7
501 – 1,000 head	2,402	12.0	1,751,706	9.0
1,001 – 2,000 head	2,725	13.6	3,896,434	20.0
2,001 – 3,000 head	1,371	6.8	3,346,073	17.2
3,001 – 4,000 head	745	3.7	2,575,500	13.2
4,001 – 5,000 head	408	2.0	1,818,783	9.4
5,001 – 10,000	528	2.6	3,514,961	18.1
10,001 –	84	0.4	1,090,079	5.6
<b>Total</b>	<b>20,055</b>	<b>100</b>	<b>19,449,388</b>	<b>100</b>

2008

Pigs per supplier	Number of suppliers	% of all suppliers	Number of pigs	% of all pigs
1 – 200 head	1,256	19.7	91,630	0.5
201 – 500 head	660	10.4	221,851	1.2
501 – 1,000 head	682	10.7	501,388	2.6
1,001 – 2,000 head	923	14.5	1,354,803	7.1
2,001 – 3,000 head	611	9.6	1,523,309	8.0
3,001 – 4,000 head	496	7.8	1,729,467	9.1
4,001 – 5,000 head	415	6.5	1,853,236	9.7
5,001 – 10,000	1,000	15.7	7,045,417	37.0
10,001 –	329	5.2	4,713,435	24.8
<b>Total</b>	<b>6,372</b>	<b>100</b>	<b>19,034,536</b>	<b>100</b>

The statistical figures are based on reports from individual slaughterhouses for the calendar or the financial year.

## Structure of Pig Herd in Denmark

### Number of herds by type

	1988	1998	2008
Number of farms	84,093	59,761	43,415
Number of farms with pigs	34,322	17,688	5,819
Of which:			
With pigs and sows	15,674	8,141	2,388
With pigs only	8,694	6,208	2,549
With sows only	8,124	2,531	577

Source: Danmarks Statistik

Danmarks Statistik defines a slaughter pig as one of 50 kg and over. Therefore, farms with pigs under 50 kg without sows are not included in above table. This is the reason why the 3 categories for farms do not add up number of farms with pigs.

### Pigs and sows by size of herd

Pigs %	Number of farms		Number of pigs		Sows %	Number of farms		Number of sows	
	2007	2008	2007	2008		2007	2008	2007	2008
1 – 49	10.8	12.5	0.1	0.1	1 – 4	10.8	11.4	0.1	0.1
50 – 199	10.4	8.9	0.6	0.4	5 – 19	8.6	8.4	0.2	0.2
200 – 499	10.9	8.7	1.9	1.4	20 – 49	4.2	3.8	0.4	0.3
500 – 999	14.4	11.2	5.5	3.7	50 – 99	6.9	4.8	1.6	1.0
1000 – 1999	19.2	19.8	14.6	13.2	100 – 199	12.9	12.0	6.0	4.9
2000 – 2999	12.7	12.6	16.3	14.1	200 – 299	13.3	11.7	10.2	8.2
3000 – 3999	7.6	8.8	13.8	13.9	300 – 399	11.5	11.1	12.2	10.7
4000 – 4999	5.3	5.7	12.5	11.5	400 – 499	8.9	10.5	12.2	13.0
5000 –	8.6	11.7	34.6	41.8	500 –	23.0	26.2	56.9	61.6
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

## Pig Population in Denmark

2008

1000 head	1. Jan.	1. April	1. July	1. Oct.
Gilts in pig	214	212	218	212
Other sows in pig	611	586	592	616
Total sows in pig	825	798	810	828
Boars	14	13	12	13
Sows with piglets	224	220	212	223
Dry sows	41	36	37	38
Cullud sows and board for slaughter	12	10	8	10
Gilts (over 50 kg) for breeding	263	242	238	240
Piglets	2,462	2,424	2,418	2,485
Weaners <50 kg	5,367	5,028	5,273	5,487
Slaughter pigs over 50 kg	3,962	3,415	3,338	3,622
<b>Total pig population</b>	<b>13,170</b>	<b>12,186</b>	<b>12,352</b>	<b>12,944</b>

The census is based on a sample of about 3,500 farms.

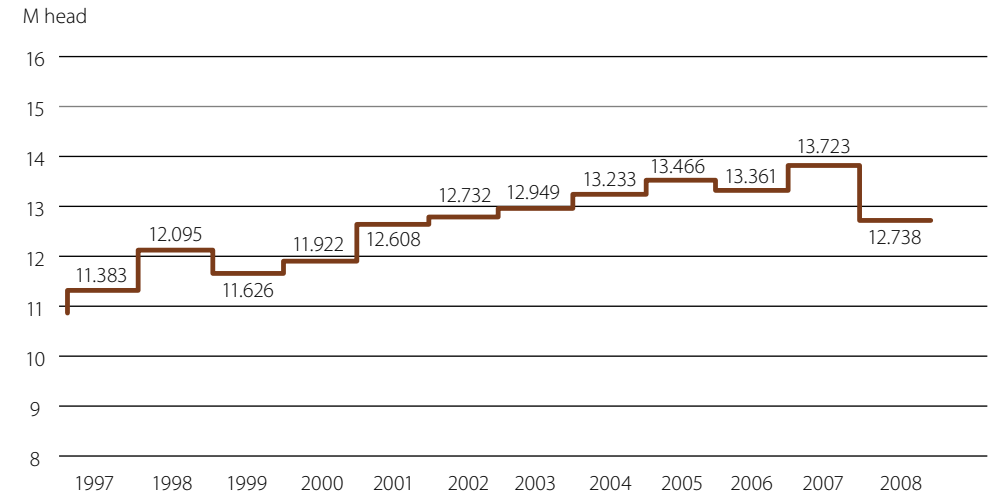
### Percentage distribution in pig population in counties (June-census)

County	2007	2008
Copenhagen and Nordsjælland	0,4	0,4
Bornholm	1,9	1,9
Region Sjælland	10,9	11,0
Fyn	9,3	8,9
Syddjylland	20,0	20,3
Østjylland	16,3	16,0
Vestjylland	19,5	19,6
Nordjylland	21,7	21,9
<b>Total Denmark</b>	<b>100</b>	<b>100</b>

Source: Danmarks Statistik

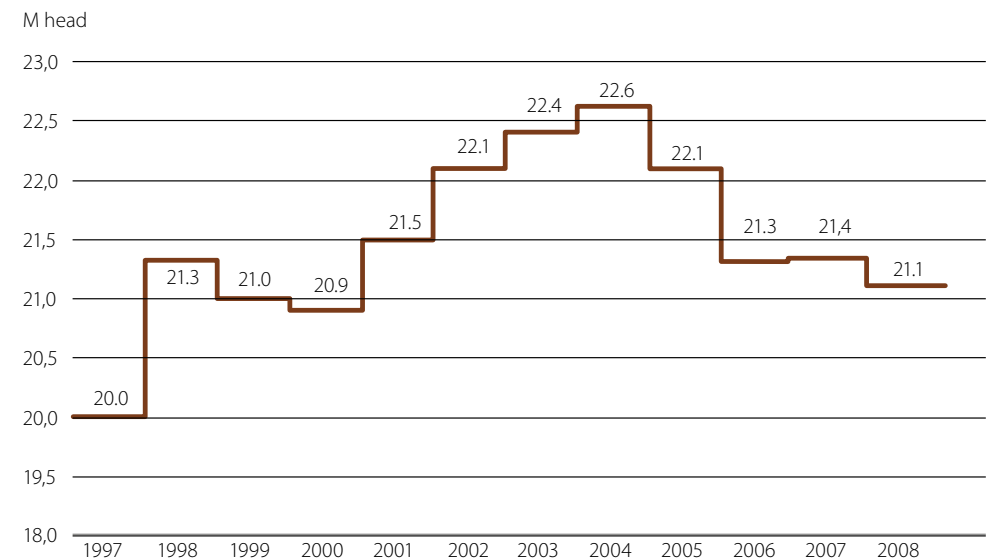
## Development in the Pig Herd

### Development in the pig herd



The figures are from Danmarks Statistik's pig census in the summer.

### Development in slaughterings



The slaughterings include slaughterings of pigs at the cooperative slaughterhouses, private slaughterhouses, public slaughterhouses and private butchers in Denmark.

## Production of Pigs in Denmark

M head	2005	2006	2007	2008
Cooperative slaughterhouses	21.2	20.3	19.6	19.0*
Private slaughterhouses etc.	0.9	1.0	1.8	2.1
Export of slaughter pigs and sows	0.6	0.8	1.1	1.0
<b>Danish production of slaughter pigs and sows</b>	<b>22.7</b>	<b>22.1</b>	<b>22.5</b>	<b>22.1</b>
Export of piglets	3.0	3.6	3.8	5.3
<b>Total</b>	<b>25.8</b>	<b>25.7</b>	<b>26.3</b>	<b>27.4</b>

Average dead weight, kg  
Pigs delivered to DS-slaughterhouses

Slaughterweight, average	2005	2006	2007	2008
	<b>80.7</b>	<b>81.2</b>	<b>83.9</b>	<b>83.8</b>

\* 53 weeks

## World Pigmeat Production and Pig Population in Selected Countries

	Pigmeat production 1,000 tonnes		Pig population M head	
	2007	2008 <sup>1)</sup>	2007	2008 <sup>1)</sup>
UK	707	698	4.73	4.67
Germany	4,543	4,663	26.82	26.95
France	2,334	2,317	15.01	14.97
Italy	1,555	1,567	9.28	9.27
Ireland	217	212	1.62	1.58
Netherlands	1,640	1,658	11.22	11.75
Belgium/Luxembourg	1,069	1,046	6.39	6.29
Denmark	1,997	2,000	13.61	13.17
Spain	3,528	3,499	26.03	25.62
Portugal	296	311	2.30	2.35
Sweden	267	264	1.66	1.73
Austria	483	473	3.14	3.29
Finland	213	217	1.44	1.43
Greece	122	116	1.03	1.04
Czeh Rep.	369	336	2.74	2.66
Hungary	474	432	3.99	3.87
Poland	2,102	1,854	18.81	17.62
Romania	481	458	6.81	6.65
Bulgaria	40	37	1.01	0.87
Other EU-27 countries	391	369	4.10	3.68
<b>EU-27 Total</b>	<b>22,828</b>	<b>22,527</b>	<b>161.74</b>	<b>159.46</b>
Russia	1,900	2,000	17.2	18.2
Ukraine	640	610	8.1	7.2
USA	9,953	10,610	62.5	68.2
Canada	1,894	1,913	14.9	13.8
Mexico	1,152	1,150	15.3	15.2
Brazil	2,998	3,054	37.1	38.2
China (incl, Hong Kong)	42,878	44,593	418.5	439.9
Japan	1,250	1,245	9.8	9.8
Rep. of Korea	1,040	1,040	8.5	8.4
Philippines	1,886	1,910	13.5	13.7
<b>Total selected countries</b>	<b>88,419</b>	<b>90,652</b>	<b>767.1</b>	<b>792.1</b>

1) Provisional figures

Source: GIRA

## EU – Supply Balance with Pigmeat

1000 tonnes (deadweight)	2007 EU-27	2008 Provisional EU-27	2009 Forecast EU-27
Production	22,882	22,542	22,046
Import	32	39	53
Export	1,239	1,420	1,173
Stocks	475	0	0
Consumption	21,200	21,390	21,095
<b>Self sufficiency %</b>	<b>107.9</b>	<b>105.4</b>	<b>104.5</b>

Source: Eurostat and GIRA

## Supply Balance with Pigmeat in Selected Countries

(excl. stocks), 1,000 tonnes

## 2006

	Canada	USA	Mexico	China <sup>1)</sup>	Brazil	Russia	Japan
Production	1,885	9,543	1,200	53,000	2,745	1,800	1,240
Import	140	463	450	36	0	800	1,250
Export	1,100	1,346	65	500	540	20	0
Consumption	930	8,657	1,585	52,536	2,205	2,580	2,530

## 2007

	Canada	USA	Mexico	China <sup>1)</sup>	Brazil	Russia	Japan
Production	1,850	9,877	1,200	47,000	2,980	1,880	1,260
Import	160	456	435	130	0	855	1,200
Export	2,060	1,373	70	440	715	1	0
Consumption	970	8,939	1,565	46,690	2,265	2,734	2,500

2008 <sup>1)</sup>

	Canada	USA	Mexico	China <sup>1)</sup>	Brazil	Russia	Japan
Production	1,845	10,682	1,142	44,593	3,055	2,040	1,245
Import	215	377	540	480	0	940	1,248
Export	1,075	2,412	85	198	675	1	0
Consumption	982	8,604	1,597	44,875	2,380	2,979	2,498

2009 <sup>2)</sup>

	Canada	USA	Mexico	China <sup>1)</sup>	Brazil	Russia	Japan
Production	1,770	10,507	1,170	46,000	3,160	2,180	1,240
Import	230	372	530	360	0	960	1,242
Export	1,080	2,313	90	170	705	1	0
Consumption	980	8,566	1,610	46,190	2,455	3,139	2,488

\*) Excl. Hong Kong

1) Provisional

2) Forecast

Source: USDA

## Supplies of Pigs for Slaughter in Denmark and Exports

	2007		2008		% -change 2008:2007
	Head	%-share	Head	%-share	
Danish Crown	17,899,501	67.9	17,198,761 <sup>1)</sup>	62.8	-3.9
TiCan	1,719,944	6.5	1,782,226 <sup>1)</sup>	6.5	3.6
<b>Cooperative slaughterhouses</b>	<b>19,619,445</b>	<b>74.5</b>	<b>18,980,987 <sup>1)</sup></b>	<b>69.3</b>	<b>-3.3</b>
Private slaughterhouses	1,778,707	6.7	2,089,591	7.6	17.5
<b>Total slaughtering</b>	<b>21,398,152</b>	<b>81.2</b>	<b>21,070,578</b>	<b>77.0</b>	<b>-1.5</b>
<b>Exports:</b>					
Slaughter pigs/sows <sup>2)</sup>	1,103,266	4.2	1,049,609	3.8	-4.9
Weaners	3,850,844	14.6	5,256,533	19.2	36.5
<b>Total</b>	<b>26,352,262</b>	<b>100</b>	<b>27,376,720</b>	<b>100</b>	<b>1.0</b>

1) 53 weeks

2) Of which from

DC:	169,106	49,774
TiCan:	30,897	10,067

## Structure of Slaughterhouses



### Number of Slaughterhouses (DS-members)

DS-members:	End year:				
	1970	1980	1990	2007	2008
Co-operatives	50	18	5	2	2
Private owned	4	2	1	0	0
<b>Total slaughterhouses</b>	<b>54</b>	<b>20</b>	<b>6</b>	<b>2</b>	<b>2</b>

### Not DS-members:

Private <sup>1)</sup>	7	11	10
-----------------------	---	----	----

1) Slaughterhouses with slaughterings over 10,000 pigs per year. No figures in 1970 and 1980 available.

## Pig Slaughterings in EU and Selected Countries

M Head	2007	2008 (provisional)	2009 (forecast)	%-change 2009:2008
Germany	53.3	55.0	54.7	-0.5
Spain	42.2	41.2	40.2	-2.4
France	25.7	25.7	25.1	-2.4
Poland	24.7	21.8	20.3	-6.7
Denmark	21.4	21.1	20.2	-4.1
Netherlands	14.2	14.4	14.2	-1.1
Italy	13.6	12.8	14.0	1.3
Bel./Lux	11.5	11.2	11.1	-0.9
UK	9.5	9.3	9.3	0.4
Romania	5.9	5.8	5.9	1.7
Austria	5.6	5.5	5.2	-4.7
Portugal	5.8	6.0	5.9	-1.9
Hungary	5.3	4.9	4.6	-6.0
Czech Rep.	4.1	3.8	3.5	-9.2
Sweden	3.0	3.0	2.8	-6.7
Ireland	2.6	2.6	2.6	-0.7
Finland	2.5	2.4	2.3	-4.4
Greece	2.0	1.9	1.9	-0.6
Bulgaria	0.6	0.6	0.6	-1.1
Slovakia	1.2	1.1	0.9	-15.1
Lithuania	1.3	1.1	1.0	-4.9
Cyprus	0.7	0.7	0.7	0.5
Estonia	0.5	0.5	0.5	-1.0
Latvia	0.5	0.5	0.5	4.5
Slovenia	0.4	0.4	0.4	9.7
Malta	0.1	0.1	0.1	11.3
<b>EU-27</b>	<b>258.0</b>	<b>254.1</b>	<b>248.4</b>	<b>-2.2</b>
Brazil	37.1	38.1	37.1	-2.7
Canada	21.3	21.4	22.3	4.0
USA	109.2	116.7	110.9	-5.0
Russia	34.7	37.1	38.0	2.5
Japan	16.3	16.2	16.1	-0.4
China	565.1	586.8	604.5	3.0

Source: GIRA

The figures include slaughterings of pigs i.e. imported pigs are included.

## Employment and Wages

### Number of workers employed at the slaughterhouses

Average per month	2004	2005	2006	2007	2008
January	13,100	12,300	11,200	10,200	10,800
February	13,000	12,150	11,200	10,300	10,900
March	13,000	12,100	10,900	10,300	10,900
April	13,200	12,200	11,100	10,200	10,700
May	13,400	12,300	11,100	10,800	10,600
June	13,700	12,300	11,300	10,900	10,500
July	13,700	12,300	11,300	11,100	10,000
August	13,400	12,000	11,000	11,000	9,700
September	12,500	11,500	10,700	10,800	9,000
October	12,500	11,300	10,700	10,600	8,800
November	12,400	11,400	10,400	10,800	9,000
December	12,300	11,700	10,300	10,900	9,200
<b>Total year</b>	<b>13,000</b>	<b>12,000</b>	<b>10,900</b>	<b>10,700</b>	<b>10,000</b>

Source: Dansk Industri

### Average wages for Danish slaughterhouse workers

	DKK/hour <sup>1)</sup>	Index 1980=100
2001	197.77	293
2002	205.46	304
2003	213.25	316
2004	217.66	322
2005	223.83	331
2006	227.29	336
2007	240.62	356
2008	251.03	371

1) Including holiday pay and sickness benefit.

Source: Dansk Industri

### Earnings of employees. Annual percentage increase (Industry)

	Denmark	Germany	Sweden	UK	Netherlands	USA
2003	4.4	2.4	3.0	3.5	4.9	4.4
2004	3.4	2.0	2.7	3.7	4.2	4.8
2005	2.7	1.1	3.0	3.6	1.7	3.5
2006	3.0	0.8	3.0	5.1	3.2	1.8
2007	4.1	0.9	3.7	3.6	3.0	1.9
2008*	4.3	3.1	4.0	3.2	5.3	2.3

\* 2008-figures are based on the 3 first quarters.

Source: Danmarks Statistik



## Producer Pig Prices

### Payment to the producer

DKK/kg	Average pig price <sup>1)</sup>	Bonus payment	Value of payment to producer accounts	Production levy	Total
2006	9.20	0.53	0.10	(0.08)	9.75
2007	8.44	0.60	0.10	(0.07)	9.07
2008	9.31	0.45	0.10	(0.07)	9.79

1) After weight- and meatpercentage payment and incl. discounts at transport.

### Producer pig price

#### Producer pig prices DKK/kg, Danish Crown (best weight group)

Week	2006	2007	2008	Week	2006	2007	2008
1	8.60	8.40	8.10	27	9.90	8.70	10.10
2	8.30	8.40	8.10	28	9.70	8.70	10.10
3	8.10	8.40	8.10	29	9.70	8.90	10.10
4	8.30	8.40	8.10	30	9.70	8.90	10.30
5	8.50	8.40	8.10	31	9.90	8.90	10.30
6	8.50	8.40	8.10	32	9.90	8.90	10.50
7	8.50	8.40	8.10	33	9.90	8.90	10.50
8	8.50	8.40	8.30	34	9.90	8.90	10.70
9	8.50	8.40	8.50	35	10.10	8.90	10.70
10	8.50	8.40	8.70	36	10.10	9.10	10.70
11	8.70	8.40	8.90	37	10.10	9.10	10.90
12	8.90	8.20	8.90	38	9.90	9.10	10.90
13	8.90	8.00	8.90	39	9.70	9.10	10.70
14	9.10	8.00	9.10	40	9.70	8.90	10.50
15	9.10	8.00	9.30	41	9.70	8.90	10.50
16	9.10	8.00	9.30	42	9.50	8.70	10.30
17	9.10	8.20	9.10	43	9.30	8.50	10.30
18	9.10	8.20	9.30	44	9.30	8.50	10.10
19	9.10	8.40	9.30	45	9.10	8.50	9.80
20	9.30	8.40	9.50	46	9.10	8.50	9.60
21	9.30	8.20	9.70	47	9.10	8.50	9.40
22	9.30	8.20	9.70	48	9.30	8.50	9.40
23	9.50	8.20	9.90	49	9.10	8.50	9.40
24	9.50	8.40	10.10	50	8.90	8.30	9.20
25	9.70	8.70	10.10	51	8.70	8.10	9.20
26	9.90	8.70	10.10	52	8.40	8.10	9.00
<b>Average</b>	<b>9.22</b>	<b>8.52</b>	<b>9.55</b>				

Changes in payment for meatpercentage and changes in payment in connection with transport of pigs to slaughterhouse, means that from week 25 2007 prices for Danish Crown have been raised with 0.30 DKK for slaughterpigs.

## Economy in Pig Production

### The ratio between the price for slaughterpigs and compound feeding stuff

Monthly ratio	2005	2006	2007	2008
January	7.25	7.23	7.36	4.23
February	7.35	7.39	7.34	4.07
March	7.60	7.31	7.13	4.34
April	7.37	7.60	6.94	4.50
May	7.06	7.94	7.20	4.69
June	7.18	8.28	7.22	4.95
July	7.40	8.45	7.36	5.05
August	7.47	8.55	7.28	5.39
September	7.76	8.63	5.45	5.74
October	7.61	8.31	4.93	5.70
November	7.68	7.92	4.71	5.33
December	7.61	7.60	4.61	5.14
<b>Total year</b>	<b>7.44</b>	<b>7.93</b>	<b>6.23</b>	<b>4.86</b>

The price for slaughterpigs = weighted average price including bonus payment etc. (2005: 66 øre/kg, 2006: 63 øre/kg, 2007: 70 øre/kg and 2008: 55 øre/kg).

The price for compounding feeding stuff = the feed mills average price delivered to farm (source: Danmarks Statistik).

### Gross margin 2005 – 2008



## Social Importance of the Pig Industry

### Total danish pig production

Year	Tonnes	% change from year before	Value ab producer DKK M	% change from year before
2006	1,957,000	-2.2	18,948	+4.6
2007	2,046,000	+4.5	18,051	-4.7
2008	1,985,000	-3.0	19,142	+6.0

The production includes approved and discarded animals, slaughtered on the farms, exports of live animals and edible by-products.

### Value of the danish exports

Year	Total exports		Agricultural exports		Animal agricultural exports	
	DKK M	% change from year before	DKK M	% change from year before	DKK M	% change from year before
2006	543,739	+8.4	53,912	+5.8	45,268	+3.7
2007	551,306	+1.4	54,226	+0.6	44,345	-2.0
2008	587,888	+6.5	57,861	+6.7	48,524	+9.4

### Export of pigmeat products

Year	Value DKK M	% change from year before	Share of pork exports, percentage		
			Total exports	Agricultural exports	Animal agricultural exports
2006	28,760	+7.3	5.3	53.0	62.2
2007	27,230	-5.3	5.0	49.8	60.1
2008	28,910	+6.2	4.9	50.0	59.6

All values include payments from the FEOPA.

Source: Danmarks Statistik

## Denmark's Export of Pigmeat

2008

Country	Tonnes	DKK M	Country	Tonnes	DKK M
Germany	541,626	6,566	Finland	4,580	123
UK	301,152	5,460	Lithuania	4,145	58
Poland	170,481	2,160	Philippines	3,706	35
Japan	165,027	3,861	Slovakia	2,984	52
Italy	134,193	1,979	Canada	2,897	79
Russia	104,669	1,417	Ukraine	2,749	35
China	85,089	511	Greenland	2,707	93
Sweden	61,417	1,290	Latvia	2,667	32
Netherlands	50,963	317	Norway	2,597	90
Australia	43,819	915	Vietnam	2,276	28
USA	39,385	834	Taiwan	2,052	25
Hong Kong	38,078	335	Argentina	1,831	15
France	20,557	369	Panama	1,784	35
Romania	20,440	265	Arab Emirates	1,615	18
Rep. of Korea	19,419	238	Azerbaijan	1,551	14
Ireland	12,432	246	Malaysia	1,456	15
Greece	8,933	169	Faroe Islands	1,414	46
Estonia	8,622	117	South Africa	1,380	14
Czech Rep.	8,343	113	Mexico	1,260	15
Belgium	7,906	71	Thailand	1,224	8
Croatia	6,986	109	Bahamas	1,095	14
Cyprus	6,507	89	Papua N. Guinea	1,075	24
Hungary	6,426	92	Malta	951	22
Portugal	6,286	78	Austria	822	16
Spain	5,683	127	New Caledonia	635	14
Bulgaria	5,509	68	Other countries	6,073	131
Singapore	5,209	64	<b>Total</b>	<b>1,942,683</b>	<b>28,911</b>

## Denmark's Export of Pigmeat

### 2007

Tonnes	EU-27	3rd countries	Total
Live pigs and sows	195,780	703	196,483
Bacon	100,578	1,119	101,697
Carcasses, fresh/frozen	74,981	2	74,983
Cuts	782,891	390,166	1,173,057
By-products	114,698	112,712	227,410
Canned meat	48,731	18,836	67,567
Other processed products	20,874	11,950	32,824
<b>Total</b>	<b>1,338,533</b>	<b>535,488</b>	<b>1,874,021</b>
% share	71.8	28.2	100

### 2008

Tonnes	EU-27	3rd countries	Total
Live pigs and sows	231,484	1,499	232,983
Bacon	102,190	1,056	103,246
Carcasses, fresh/frozen	79,187	161	79,348
Cuts	779,287	377,217	1,156,504
By-products	129,842	138,064	267,906
Canned meat	50,768	18,078	68,846
Other processed products	21,448	12,401	33,849
<b>Total</b>	<b>1,394,206</b>	<b>548,476</b>	<b>1,942,682</b>
% share	71.8	28.2	100

### 2007

1000 DKK	EU-27	3rd countries	Total
Live pigs and sows	2,044,654	29,279	2,073,933
Bacon	2,179,491	39,648	2,219,139
Carcasses, fresh/frozen	696,887	54	696,941
Cuts	11,082,418	7,499,629	18,582,047
By-products	626,857	804,483	1,431,340
Canned meat	1,052,725	421,280	1,474,005
Other processed products	515,081	237,520	752,601
<b>Total</b>	<b>18,198,114</b>	<b>9,031,892</b>	<b>27,230,006</b>
% share	66.8	33.2	100

Excluding payment from FEOGA: 14 DKK M

### 2008

1000 DKK	EU-27	3rd countries	Total
Live pigs and sows	2,730,620	67,194	2,797,814
Bacon	2,237,369	38,297	2,275,666
Carcasses, fresh/frozen	902,698	1,968	904,666
Cuts	11,486,187	7,250,083	18,736,270
By-products	853,027	995,593	1,848,620
Canned meat	1,131,305	415,177	1,546,482
Other processed products	556,046	245,418	801,464
<b>Total</b>	<b>19,897,252</b>	<b>9,013,730</b>	<b>28,910,982</b>
% share	68.8	31.2	100

Excluding payment from FEOGA: 137 DKK M

## Denmark's Export of Pigmeat to EU-countries

2007

Tonnes	Germany	UK	Italy	Other EU-countries	Total EU-27
Live pigs and sows	171,075	51	7,495	17,159	195,780
Bacon	875	93,136	1,754	4,813	100,578
Carcasses, fresh/frozen	67,974	252		6,755	74,981
Cuts	209,439	175,890	140,349	257,213	782,891
By-products	16,889	20,947	5,480	71,382	114,698
Canned meat	14,560	17,909	1,292	14,970	48,731
Other processed products	1,835	6,861	62	12,116	20,874
<b>Total</b>	<b>482,647</b>	<b>315,046</b>	<b>156,432</b>	<b>384,408</b>	<b>1,338,533</b>
% share	36.1	23.5	11.7	28.7	100

2008

Tonnes	Germany	UK	Italy	Other EU-countries	Total EU-27
Live pigs and sows	206,106	114	6,676	18,588	231,484
Bacon	1,096	92,838	2,876	5,380	102,190
Carcasses, fresh/frozen	66,255	36	1	12,895	79,187
Cuts	221,783	159,031	117,716	280,757	779,287
By-products	27,444	21,316	5,283	75,799	129,842
Canned meat	17,278	19,715	1,533	12,242	50,768
Other processed products	1,665	8,102	108	11,573	21,448
<b>Total</b>	<b>541,627</b>	<b>301,152</b>	<b>134,193</b>	<b>417,234</b>	<b>1,394,206</b>
% share	38.8	21.6	9.6	29.9	100

2007

1000 DKK	Germany	UK	Italy	Other EU-countries	Total EU-27
Live pigs and sows	1,734,377	4,384	103,435	202,458	2,044,654
Bacon	25,814	1,978,268	43,952	131,457	2,179,491
Carcasses, fresh/frozen	618,361	3,745		74,781	696,887
Cuts	2,504,035	2,893,476	1,854,735	3,830,172	11,082,418
By-products	118,974	117,362	83,370	307,151	626,857
Canned meat	260,613	430,471	20,198	341,443	1,052,725
Other processed products	46,587	167,104	1,490	299,900	515,081
<b>Total</b>	<b>5,308,762</b>	<b>5,594,811</b>	<b>2,107,181</b>	<b>5,187,360</b>	<b>18,198,114</b>
% share	29.2	30.7	11.6	28.5	100

2008

1000 DKK	Germany	UK	Italy	Other EU-countries	Total EU-27
Live pigs and sows	2,370,430	7,583	112,567	240,040	2,730,620
Bacon	33,146	1,981,376	72,906	149,941	2,237,369
Carcasses, fresh/frozen	727,753	479	16	174,450	902,698
Cuts	2,859,224	2,629,771	1,672,779	4,324,413	11,486,187
By-products	186,596	155,433	92,342	418,656	853,027
Canned meat	345,360	472,092	25,904	287,949	1,131,305
Other processed products	43,174	213,332	2,792	296,748	556,046
<b>Total</b>	<b>6,565,682</b>	<b>5,460,067</b>	<b>1,979,307</b>	<b>5,892,196</b>	<b>19,897,252</b>
% share	33.0	27.4	9.9	29.6	100

## Denmark's Export of Pigmeat to 3rd Countries

### 2007

Tonnes	Russia	Japan	USA	Other 3rd countries	Total 3rd countries
Live pigs and sows	505			198	703
Bacon	96	1	57	965	1,119
Carcasses, fresh/frozen		2			2
Cuts	122,941	153,643	38,842	74,740	390,166
By-products	35,621	637	1,607	74,847	112,712
Canned meat	1,131	3,800	3,485	10,420	18,836
Other processed products	835	1,748	1,128	8,239	11,950
<b>Total</b>	<b>161,129</b>	<b>159,831</b>	<b>45,119</b>	<b>169,409</b>	<b>535,488</b>
% share	30.1	29.8	8.4	31.6	100

### 2008

Tonnes	Russia	Japan	USA	Other 3rd countries	Total 3rd countries
Live pigs and sows	1,148	2		349	1,499
Bacon	101		42	913	1,056
Carcasses, fresh/frozen		2		159	161
Cuts	84,549	159,100	35,564	98,004	377,217
By-products	17,890	325	1,833	118,016	138,064
Canned meat	508	4,040	870	12,660	18,078
Other processed products	473	1,558	1,075	9,295	12,401
<b>Total</b>	<b>104,669</b>	<b>165,027</b>	<b>39,384</b>	<b>239,396</b>	<b>548,476</b>
% share	19.1	30.1	7.2	43.6	100

### 2007

1000 DKK	Russia	Japan	USA	Other 3rd countries	Total 3rd countries
Live pigs and sows	17,230			12,049	29,279
Bacon	5,531	3	1,717	32,397	39,648
Carcasses, fresh/frozen		34		20	54
Cuts	1,711,015	3,660,475	915,922	1,212,217	7,499,629
By-products	228,097	12,471	16,287	547,628	804,483
Canned meat	23,864	78,257	83,843	235,316	421,280
Other processed products	19,691	35,159	27,080	155,590	237,520
<b>Total</b>	<b>2,005,427</b>	<b>3,786,398</b>	<b>1,044,847</b>	<b>2,195,220</b>	<b>9,031,892</b>
% share	22.2	41.9	11.6	24.3	100

### 2008

1000 DKK	Russia	Japan	USA	Other 3rd countries	Total 3rd countries
Live pigs and sows	52,875	954		13,365	67,194
Bacon	6,021		1,128	31,148	38,297
Carcasses, fresh/frozen		46		1,922	1,968
Cuts	1,197,850	3,726,965	764,624	1,560,644	7,250,083
By-products	135,379	5,793	18,110	836,311	995,593
Canned meat	12,295	90,364	22,187	290,331	415,177
Other processed products	12,535	37,199	27,588	168,096	245,418
<b>Total</b>	<b>1,416,955</b>	<b>3,861,320</b>	<b>833,638</b>	<b>2,901,817</b>	<b>9,013,730</b>
% share	15.7	42.8	9.2	32.2	100

## Trend in Pigmeat Exports

### Products

Tonnes	1987	1997	2007	2008
Live pigs and sows	1,226	66,379	196,483	232,983
Sowmeat	18,061			
Bacon	133,242	130,115	101,697	103,246
Carcasses, fresh/frozen	932	49,373	74,983	79,348
Cuts	395,736	495,976	1,173,057	1,156,504
By-products	92,917	169,316	227,410	267,906
Canned meat	176,300	118,204	67,567	68,846
Other processed products	18,932	58,002	32,824	33,849
<b>Total</b>	<b>837,345</b>	<b>1,387,367</b>	<b>1,874,021</b>	<b>1,942,682</b>

1000 DKK	1987	1997	2007	2008
Live pigs and sows	14,332	881,613	2,073,933	2,797,814
Sowmeat	215,810			
Bacon	2,393,830	2,985,272	2,219,139	2,275,666
Carcasses, fresh/frozen	15,320	576,840	696,941	904,666
Cuts	8,077,716	15,427,618	18,582,047	18,736,270
By-products	666,044	1,151,070	1,431,340	1,848,620
Canned meat	3,664,485	2,543,240	1,474,005	1,546,482
Other processed products	344,565	1,162,076	752,601	801,464
<b>Total</b>	<b>15,392,103</b>	<b>24,727,729</b>	<b>27,230,006</b>	<b>28,910,982</b>

Excluding payment from FEOGA:	1,140 DKK M	187 DKK M	14 DKK M	137 DKK M
-------------------------------	-------------	-----------	----------	-----------

### Main countries

Tonnes	1987	1997	2007	2008
UK	264,063	236,194	315,046	301,152
Germany <sup>1)</sup>	91,020	325,157	482,647	541,627
France	88,329	121,067	27,010	20,557
Italy	73,002	101,265	156,432	134,193
Other EU-countries	21,338	133,338	357,398	396,677
<b>EU Total <sup>2)</sup></b>	<b>537,752</b>	<b>917,021</b>	<b>1,338,533</b>	<b>1,394,206</b>
USA	115,112	51,774	45,119	39,384
Japan	103,051	156,615	159,831	165,027
Other countries	81,430	261,957	330,538	344,065
Total 3rd countries	299,593	470,346	535,488	548,476
<b>Total</b>	<b>837,345</b>	<b>1,387,367</b>	<b>1,874,021</b>	<b>1,942,682</b>

1000 DKK	1987	1997	2007	2008
UK	3,925,308	4,600,484	5,594,811	5,460,067
Germany <sup>1)</sup>	1,613,477	5,073,509	5,308,762	6,565,682
France	1,467,435	2,058,639	447,325	369,308
Italy	1,136,758	1,606,030	2,107,181	1,979,307
Other EU-countries	315,675	2,170,543	4,740,035	5,522,888
<b>EU Total <sup>2)</sup></b>	<b>8,458,655</b>	<b>15,509,205</b>	<b>18,198,114</b>	<b>19,897,252</b>
USA	24,443,720	1,172,048	1,044,847	833,638
Japan	3,223,813	4,472,504	3,786,398	3,861,320
Other countries	1,265,263	3,573,972	4,200,647	4,318,772
Total 3rd countries	6,933,448	9,218,524	9,031,892	9,013,730
<b>Total</b>	<b>15,392,103</b>	<b>24,727,729</b>	<b>27,230,006</b>	<b>28,910,982</b>

Excluding payment from FEOGA:	1,140 DKK M	187 DKK M	14 DKK M	137 DKK M
-------------------------------	-------------	-----------	----------	-----------

1) The 1987-figures are for former West Germany.

2) From 2007 EU-27.

## Export of Live Pigs from Denmark

### 2007

Head	Weaners		Slaughterpigs	Sows	Total
	0-15 kg	15-50 kg			
January	33,468	303,098	59,023	15,567	411,156
February	30,223	266,074	41,961	12,714	350,972
March	30,145	294,891	46,141	11,521	382,698
April	22,920	248,459	54,368	13,491	339,238
May	31,687	346,300	104,190	16,519	498,696
June	22,241	289,212	84,554	10,419	406,426
July	19,067	274,320	82,874	12,977	389,238
August	27,662	281,820	77,126	18,500	405,108
September	13,626	272,731	99,377	22,572	408,306
October	26,417	285,363	98,851	30,004	440,635
November	24,268	378,657	76,178	21,176	500,279
December	30,083	296,112	74,796	18,367	421,358
<b>Jan. - Dec.</b>	<b>311,807</b>	<b>3,539,037</b>	<b>899,439</b>	<b>203,827</b>	<b>4,954,110</b>

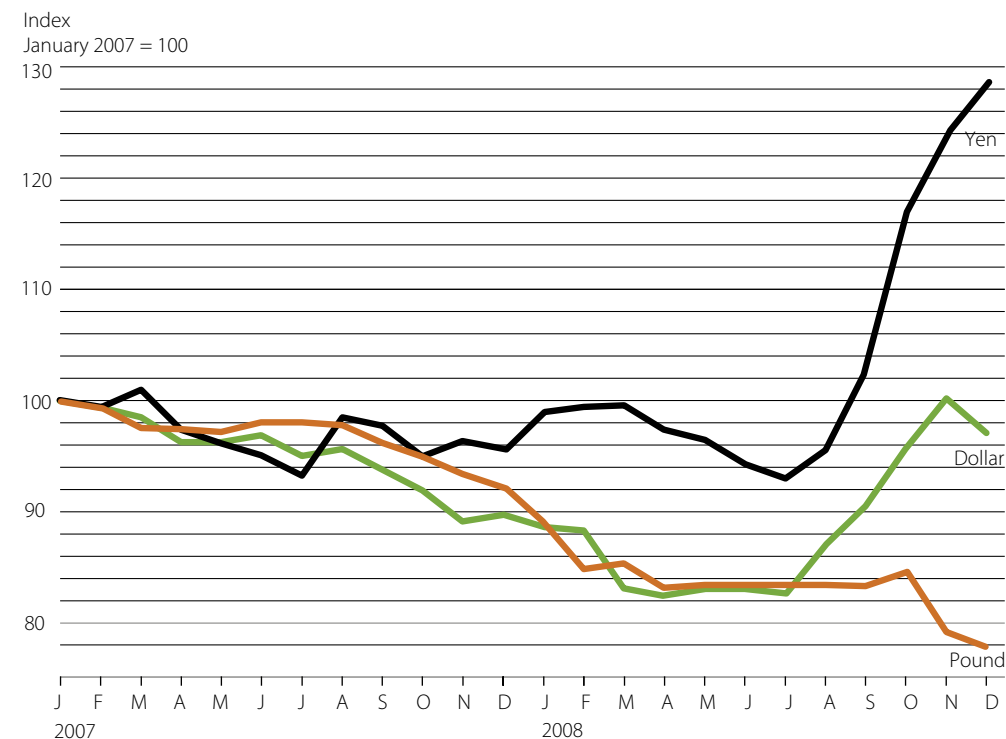
### 2008

Head	Weaners		Slaughterpigs	Sows	Total
	0-15 kg	15-50 kg			
January	23,444	424,011	98,692	23,716	569,863
February	26,301	382,072	62,973	18,060	489,406
March	28,186	364,167	60,591	15,217	468,161
April	20,158	378,116	56,226	16,094	470,594
May	20,751	387,158	56,697	14,736	479,342
June	25,619	400,171	51,381	15,883	493,054
July	23,799	393,271	73,482	12,496	503,048
August	31,589	387,740	79,128	14,061	512,518
September	29,879	435,763	98,767	30,636	595,045
October	37,566	414,847	74,987	13,776	541,176
November	30,327	444,923	66,526	11,910	553,686
December	39,379	531,021	78,864	13,631	662,895
<b>Jan. - Dec.</b>	<b>336,998</b>	<b>4,943,260</b>	<b>858,314</b>	<b>200,216</b>	<b>6,338,788</b>

Source: Reports to Production Levy

## The Development in Rate of Exchange

DKK per 100 units	Pound		Dollar		Yen	
	2007	2008	2007	2008	2007	2008
January	1123.70	997.10	573.47	506.24	4.76	4.70
February	1115.95	949.83	570.16	505.49	4.73	4.72
March	1095.18	962.55	562.59	480.12	4.80	4.76
April	1097.13	938.40	551.11	473.73	4.64	4.62
May	1093.81	941.78	551.24	479.42	4.57	4.59
June	1102.19	942.21	555.08	479.36	4.52	4.48
July	1103.36	940.67	542.54	473.07	4.46	4.43
August	1098.33	940.97	546.40	498.34	4.68	4.56
September	1081.78	933.27	536.25	519.17	4.66	4.87
October	1070.69	947.73	523.90	560.29	4.52	5.61
November	1051.63	897.17	507.70	585.07	4.58	6.04
December	1036.87	829.94	511.99	557.46	4.56	6.11





## Denmark's Import of Pigmeat

### 2007

Tonnes	Germany	Sweden	Other EU-27	Other countries	Total
Bacon	8,837	127	5,767	8	14,739
Carcasses, fresh/frozen	459	53	788	8	1,308
Cuts	22,196	1,137	20,449	786	44,568
Fat	7,324	9,717	4,958	2	22,001
By-products	17,800	2,514	12,962	1,914	35,190
Canned meat	7,583	870	15,602	39	24,094
Other processed products	11,984	1,421	5,100	136	18,641
<b>Total</b>	<b>76,185</b>	<b>15,839</b>	<b>65,625</b>	<b>2,891</b>	<b>160,540</b>
% share	47.5	9.9	40.9	1.8	100

### 2008

Tonnes	Germany	Sweden	Other EU-27	Other countries	Total
Bacon	9,547	708	6,244	6	16,505
Carcasses, fresh/frozen	921	40	1,471		2,432
Cuts	25,288	1,880	21,381	750	49,299
Fat	7,399	4,992	3,942	2	16,335
By-products	24,943	2,924	18,895	2,417	49,179
Canned meat	8,180	640	18,613	19	27,452
Other processed products	12,062	652	5,230	97	18,041
<b>Total</b>	<b>88,340</b>	<b>11,835</b>	<b>75,777</b>	<b>3,291</b>	<b>179,243</b>
% share	49.3	6.6	42.3	1.8	100

## EU's Export to 3rd Countries

### Products

Tonnes (product weight)	2005 EU-25	2006 EU-25	2007 EU-27	2008 EU-27
Live pigs	30,691	43,490	40,913	96,324
Pigs, fresh and frozen	93,416	117,146	78,136	175,936
Cuts	815,529	892,514	793,468	978,767
Bacon	24,818	25,664	24,856	26,846
Other processed products	85,122	88,899	101,476	101,391
Canned meat	73,280	70,353	61,932	65,419
By-products	799,576	829,796	809,914	1,106,221
<b>Total</b>	<b>1,922,432</b>	<b>2,067,862</b>	<b>1,910,695</b>	<b>2,550,904</b>

Source: EUROSTAT, Luxembourg

### Main countries

Export countries			Import countries		
Tonnes	EU-27 2007	EU-27 2008	Tonnes	EU-27 2007	EU-27 2008
Denmark	522,384	537,817	Russia	647,037	764,117
Germany	324,991	514,783	Japan	232,951	236,120
France	182,448	215,201	Rep. Of Korea	137,443	115,693
Netherlands	210,408	282,431	Hong Kong	243,203	454,242
Poland	75,353	230,520	USA	66,527	61,288
Spain	156,823	227,507	China	86,291	146,138
Belgium	100,705	106,033	Australia	34,583	45,604
Hungary	31,517	48,982	Others	462,660	727,702
Austria	62,221	70,110			
Italy	50,703	69,873			
Finland	34,582	36,781			
Portugal	33,968	40,232			
Ireland	21,204	15,129			
UK	22,495	25,060			
Others	80,893	130,445			
<b>Total</b>	<b>1,910,695</b>	<b>2,550,904</b>	<b>Total</b>	<b>1,910,695</b>	<b>2,550,904</b>

Source: EUROSTAT, Luxembourg

## USA's and Japan's Trade in Pigmeat



### USA's import

Tonnes	Fresh/frozen	Processed products	Total 2008	Total 2007
Canada	235,626	44,766	280,392	333,844
Denmark	35,075	1,762	36,837	41,284
Other countries	12,154	20,847	33,001	33,623
<b>Total</b>	<b>282,855</b>	<b>67,375</b>	<b>350,230</b>	<b>408,751</b>

### USA's export

Tonnes	Fresh/frozen	Processed products	Total 2008	Total 2007
Japan	419,107	6,224	425,331	351,677
Mexico	228,388	25,435	253,823	167,442
Canada	125,109	35,520	160,629	139,429
China incl. H.K	263,244	6,113	269,357	106,381
South Korea	94,885	3,141	98,026	85,239
Russia	134,016	8,643	142,659	80,386
Taiwan	18,739	353	19,092	10,416
Other countries	183,603	19,632	203,235	111,246
<b>Total</b>	<b>1,467,091</b>	<b>105,061</b>	<b>1,572,152</b>	<b>1,052,216</b>

The above-mentioned figures are excl. offal and by-products.

Source: USDA, Washington

### Japan's import

Fresh/frozen pigmeat		2005	2006	2007	2008
Tons					
USA		287,909	252,254	270,616	336,973
Canada		195,141	151,626	165,529	174,632
Denmark		230,976	168,037	161,356	159,784
Other countries		158,759	152,885	162,782	146,228
<b>Total</b>		<b>872,785</b>	<b>724,802</b>	<b>760,283</b>	<b>817,617</b>

Source: Ministry of Agriculture, Japan

## Regime for Pigmeat



Private storage aid scheme:

9/12 2002 - 6/2 2003 22/12 2003 - 22/1 2004 2005: none 2006: none 29/10 - 27/11 2007 2008: none

The common market price (reference price) is the price for EU's Commercial Grade E (standard quality with between 55 and 60% meat). The basic price is fixed once a year. As the basic price is fixed in EURO, changes in the value of DKK, will also lead to changes in the basic price in DKK. If the average market price in the EU drops below a certain level, intervention measures can be introduced by the Commission usually as aid to private storage or export refunds.

During the latest years the Basic price has however become of less importance. Today the Commission is to a higher extent evaluating the market situation based on production economy than on the height of the price.

## Export Refunds

### Fresh, chilled and frozen cuts

Export Refunds DKK/kg	Hams, shoulders/ fore ends and loins with bone	Bellies with rind	Deboned hams, shoulders/ fore ends and loins excl. Japan products	Bellies without rind and bone excl. Japan products
01/01/08 - 7/8/08	2.32	1.45	2.32	1.45
8/8/08 - end of year	0	0	0	0

### Processed products

Export refunds 2007 DKK/kg	Dried sausages	Cooked sausages	Cooked hams*	Cooked shoulders*	Luncheon meat
General:					
Total year	1.45	1.13	2.16/1.27	1.70/1.27	0.00

\* o/u 1 kg

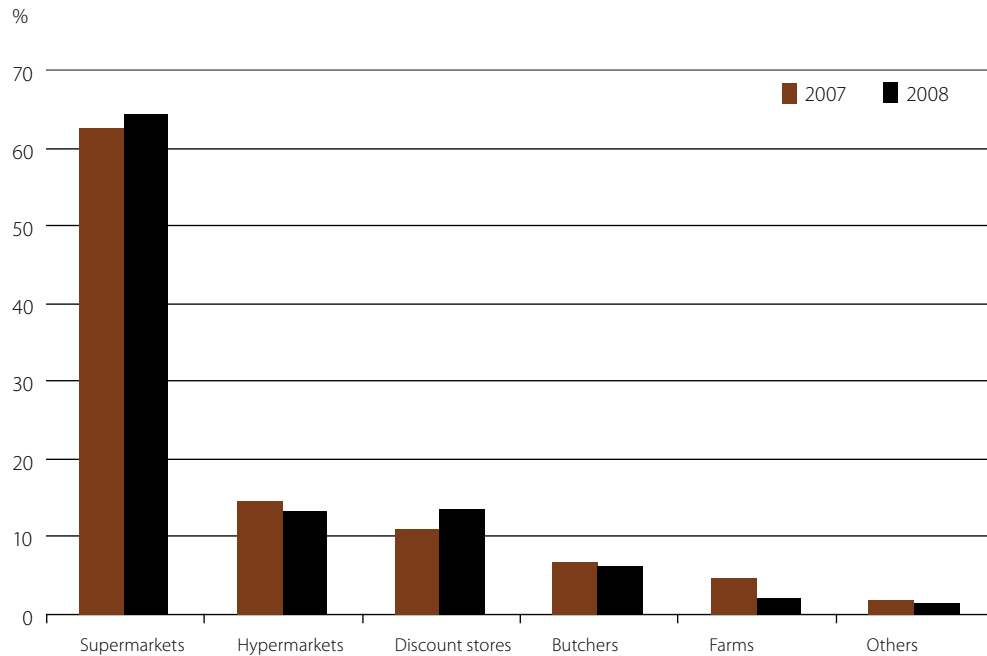
## Consumer Prices of Pigmeat in Denmark

DKK/kg	Tenderloin	Cuts from loin	Bellies	Cuts from ham	Minced pigmeat
1. quarter	75.45	48.07	43.68	67.37	40.46
2. quarter	71.94	58.00	48.85	67.77	41.77
3. quarter	74.78	54.97	46.92	71.06	42.56
4. quarter	75.10	44.19	40.37	66.64	39.98
<b>Total year 2008</b>	<b>74.23</b>	<b>49.91</b>	<b>44.99</b>	<b>68.19</b>	<b>41.12</b>
Total year 2007	76.21	48.71	43.59	65.89	38.41

Source: GfK Danmark A/S, ConsumerScan

## Sale of Fresh/Frozen Meat from Different Types of Shops

Sale of fresh/froze meat from different types of shops (quantity)



Source: GfK Danmark A/S. ConsumerScan

## Consumption of Meat in the EU

Kg per capita	1998			2008		
	Pigmeat	Beef	Poultry	Pigmeat	Beef	Poultry
Germany	56.0	15.1	15.7	54.1	12.1	18.4
France	36.3	26.9	24.7	34.2	25.2	24.8
Italy	37.3	24.8	19.4	38.8	23.2	18.2
Netherlands	44.7	21.6	21.8	40.4	18.5	22.5
UK	24.2	16.3	28.7	23.0	19.7	29.3
Belgium/Lux.	47.0	20.5	20.7	50.8	18.1	20.3
Ireland	42.0	18.3	32.8	37.8	20.1	28.2
Denmark	63.0	22.6	17.6	48.3	27.5	22.5 *
Greece	25.7	20.3	20.1	25.6	15.7	19.8
Spain	64.5	15.5	26.8	60.9	14.2	24.3
Portugal	41.2	16.4	29.5	44.6	17.9	32.8
Austria	59.6	18.8	17.5	56.5	14.7	19.6
Sweden	37.6	20.4	9.8	30.7	24.1	15.4
Finland	33.8	19.5	11.9	33.3	17.2	17.8
<b>Total EU-15</b>	<b>43.3</b>	<b>19.7</b>	<b>21.6</b>	<b>41.7</b>	<b>18.7</b>	<b>22.2</b>
<b>Total EU-27</b>	<b>41.8</b>	<b>16.5</b>	<b>22.0</b>			

\* 2007-figures

Source: GIRA

The official figures for meat available for consumption shows the statistic calculated quantity available in the market. However the real consumption of pigmeat in Denmark differs substantially from the statistical quantity available. Different official surveys prove that the real consumption is half the quantity shown is official supply statistics.



Danish Meat Association (DMA) is a joint technical and administrative body for the three industry organisations. Danske Slagterier, the Danish Livestock and Meat Board and The Danish Poultry Council.

DMA carries out a number of tasks for the three organisations within a number of areas, such as research and development, food safety, veterinary alert system, marketing promotion and market access, administration and financial management and communication.



**Danish Meat Association**  
Axelborg, Axeltovej 3  
1609 Copenhagen V, Denmark

**Telephone: +45 33 73 25 00**  
**Telefax: +45 33 73 25 10**  
**[www.danishmeat.dk](http://www.danishmeat.dk)**