

# MARKET NEWS for pig meat



Market analysis

27 February 2017

Week 9

## MARKET SITUATION

Europe: Trading in fresh legs and other cuts is at unchanged prices this week.

UK. Trading is stable and at unchanged prices.

Satisfactory demand is reported from China and Japan.

## SLAUGHTERINGS DENMARK

	Week 5	Week 6	Week 7	Week 1-7 2017/2016
Total	350,838	327,579	327,154	-9.1 %

**Source:** Danish Classification Control Service – representing around 98% of all finished pigs and sows slaughtered, excluding culled pigs.

## PIG PRICES

### Finished pigs and sows

DKK/kg	DC	Tican
Finished pigs (basic weight class and basic meat percentage)	10.00	10.00
Sows (above 130 kg.)	7.60	7.60

### Nominal prices for piglets (30 kg)

DKK/head	Current	52 wk av
Basic	378.58	379.76
SPF+Myc	383.58	384.76
SPF	387.58	388.76
Organic	1022.59	1066.96
Market prices SPF region 1	490.00	401.00
PRRS negative		
PRRS positive	480.00	382.00
Market prices SPF region 2/3		
PRRS negative	490.00	401.00
PRRS positive	480.00	382.00

Weight adjustment:	7-9 kg	9-12 kg	12-25 kg	25-30 kg	30-40 kg
	10.55 kr/kg	7.40 kr/kg	6.55 kr/kg	5.76 kr/kg	5.77 kr/kg

## FUTURES

	Chicago (\$ per 100 lbs slaughter weight)			Eurex (€/kg slaughter weight)		
	24/2	17/2	Change	24/2	17/2	Change
<b>2017</b>	-	-	-	1.53	1.53	0.00
Mar	68.03	70.78	-2.75	1.54	1.54	0.00
Apr	73.98	75.70	-1.72	1.53	1.53	0.00
May	77.83	79.28	-1.45	1.53	1.53	0.00
Jun	77.90	79.40	-1.50	1.53	1.53	0.00
Jul	77.70	79.28	-1.58	1.53	-	-
Aug	-	-	-	-	-	-
Sep	66.98	68.83	-1.85	-	-	-
Oct	-	-	-	-	-	-
Nov	62.10	63.90	-1.80	-	-	-
Dec	-	-	-	-	-	-
<b>2018</b>	-	-	-	-	-	-
Jan	64.90	66.58	-1.68	-	-	-
Feb	67.45	69.05	-1.60	-	-	-
Mar	74.08	75.05	-0.97	-	-	-
Apr	76.20	76.90	-0.70	-	-	-
May	76.70	77.65	-0.95	-	-	-
Jun	-	-	-	-	-	-
Conversion factors: 1 lb = 0.4536 kg \$ = €7.0076				Conversion factor DKK/kg: € = 7.4344		



EU

### African Swine Fever

According to the EU Commission's reporting system for the outbreak of disease, the following outbreaks of ASF were reported for the following EU countries and the Ukraine for the period 1 January – 19 February:

Number of cases of ASF

Countries	Week 13 February-19 February		Year to date 1 January-19 February	
	Pigs	Wild boar	Pigs	Wild boar
Estonia			0	140
Latvia		23	2	124
Lithuania		7	1	80
Poland		4	0	49
Italy	1		5	25
Ukraine	2		34	1



RUSSIA

### African Swine Fever

In the past week, the Russian authorities reported four new cases of ASF: two at small pig farms and two among wild boar. All four cases were in the west of the country.



## December pig census

Eurostat has now published the results of December's pig census for all 28 EU countries and for Serbia.

The results from each EU country's pig census show that the EU's total pig population is 1.0% lower compared to one year ago. As regards the breeding herd – breeding sows and pregnant sows – the decline is 1.7% and 1.6% respectively. The previous EU pig census from May/June 2016, showed a decline in the total population of 1.8% while the sow population declined by 3.9%.

The result of the December census indicates a total EU pig production that, for the first half year of 2017, will be on a par with - or just below – last year. However, for the second half year, there are signs that production will slightly exceed last year's levels.

Of the major pig producing countries in the EU, only Spain and Poland show an increase in their total pig populations. Spain has seen a strong increase in its pig population in recent years. However, the increase now appears to have reached a plateau, as a slightly decline in the Spanish sow population is recorded.

By contrast, Poland has experienced a strong decline in its pig population in recent years. However, the December census shows an increase in both the total population and the sow population. The total population has been affected by the increased number of piglets imported from Denmark. The increase in the sow population can probably be explained by the fact that smaller sow farms (of which there are many in Poland) only close during periods of low piglet prices.

### Pig census EU Dec. 2016

'000 head	Total population			Breeding sows			Pregnant sows		
	2016	2015	%-change	2016	2015	%-change	2016	2015	%-change
Spain	29,232	28,367	3.0	2,415	2,466	-2.1	1,667	1,669	-0.1
Germany	27,272	27,652	-1.4	1,905	1,973	-3.4	1,378	1,426	-3.3
France	12,793	13,307	-3.9	1,000	1,011	-1.1	698	717	-2.6
Denmark	12,281	12,702	-3.3	1,236	1,237	-0.1	765	777	-1.5
Holland	11,881	12,453	-4.6	1,022	1,053	-2.9	664	703	-5.5
Poland	11,108	10,590	4.9	859	814	5.4	582	537	8.2
Italy	8,478	8,675	-2.3	558	582	-4.2	464	481	-3.6
Belgium	6,181	6,364	-2.9	419	443	-5.4	342	363	-5.8
Rumania	4,721	4,927	-4.2	361	375	-3.5	217	225	-3.6
UK	4,540	4,422	2.7	489	488	0.2	340	331	2.7
Hungary	2,887	3,124	-7.6	255	285	-10.5	169	182	-7.1
Austria	2,793	2,845	-1.8	236	245	-3.5	168	171	-2.0
Portugal	2,151	2,247	-4.3	233	240	-2.9	162	167	-2.9
Czech Republic	1,479	1,555	-4.9	134	138	-2.9	83	88	-5.4
Ireland	1,528	1,475	3.6	145	139	4.7	98	98	-0.6
Sweden	1,471	1,435	2.5	149	141	5.6	105	99	6.1
Finland	1,197	1,239	-3.4	108	116	-6.6	78	86	-9.6
Croatia	1,163	1,167	-0.3	129	118	9.3	42	38	10.5
Greece	870	877	-0.8	145	137	5.8	73	66	10.6
Lithuania	664	688	-3.5	49	53	-8.1	41	44	-6.9
Slovakia	587	633	-7.3	51	53	-4.4	20	35	42.0
Bulgaria	616	600	2.7	64	58	10.8	40	33	22.0
Latvia	336	334	0.6	38	38	0.5	17	13	26.4
Cyprus	353	328	7.6	33	35	-6.9	28	24	17.5
Estonia	265	305	-13.1	27	25	7.7	21	19	7.9
Slovenia	266	271	-1.8	19	20	-5.3	11	12	-5.5
Luxembourg	95	89	7.9	7	5	27.6	5	4	18.3
Malta	41	44	-6.8	4	4	-9.4	3	4	-7.1
<b>EU (28)</b>	<b>147,249</b>	<b>148,715</b>	<b>-1.0</b>	<b>12,090</b>	<b>12,293</b>	<b>-1.7</b>	<b>8,279</b>	<b>8,411</b>	<b>-1.6</b>
Serbia	3,021	3,284	<b>-8,0</b>	433	445	<b>-2,7</b>	166	174	<b>-4,6</b>



## Pig meat exports

With the EU Commission as the source, the charts below show EU pig meat exports according to categories, exporters and importers for the period January-December.

### According to categories

Tonnes (product weight)	Jan-Dec 2016	Jan-Dec 2015	% change 16:15
Live pigs	10.483	24.903	-57,9
Fresh/Frozen	2.124.806	1.606.436	32,3
Bacon	34.560	33.006	4,7
Processed	161.519	176.023	-8,2
By-products	1.657.206	1.404.865	18,0
<b>Total</b>	<b>3.988.574</b>	<b>3.245.233</b>	<b>22,9</b>

### Exporters of pig meat from EU

Tonnes (product weight)	Jan-Dec 2016	Jan-Dec 2015	% change 16:15
Germany	1.054.366	810.980	30,0
Spain	746.819	459.597	62,5
Denmark	607.971	551.604	10,2
Holland	431.365	354.917	21,5
France	258.377	216.942	19,1
Poland	206.187	164.008	25,7
UK	131.970	102.279	29,0
Ireland	105.344	87.427	20,5
Belgium	100.710	94.745	6,3
Italy	99.020	88.038	12,5
Hungary	95.349	88.817	7,4
Austria	47.746	42.864	11,4
Others	103.350	183.015	-43,5
<b>EU-28</b>	<b>3.988.574</b>	<b>3.245.233</b>	<b>22,9</b>

### Importers of pig meat from EU

Tonnes (product weight)	Jan-Dec 2016	Jan-Dec 2015	% change 16:15
China	1.825.336	1.126.265	62,1
Hong Kong	360.195	290.917	23,8
Japan	351.068	319.353	9,9
Philippines	208.649	186.016	12,2
South Korea	241.452	223.619	8,0
USA	108.726	97.888	11,1
Australia	85.065	87.497	-2,8
Ukraine	75.265	95.878	-21,5
Angola	31.946	53.614	-40,4
Montenegro	22.462	22.223	1,1
Russia	6.819	12.735	-46,5
Belarus	157	527	-70,2
Other	671.434	728.701	-7,9
<b>EU-28</b>	<b>3.988.574</b>	<b>3.245.233</b>	<b>22,9</b>



EU

### **EU Commission takes action over new legislation in Romania and Hungary**

Agra Europe reports that the EU Commission is taking measures against Romania and Hungary which have both introduced national legislation to promote local rather than imported food products. According to the Commission this contravenes EU legislation.

The Romanian legislation requires supermarkets to ensure that listed products contain at least 51% domestically produced goods, while Hungarian legislation requires the same profit margin on domestic and imported agricultural products.

The Commission has sent official letters to Hungary and Romania alerting them to infringement procedures and informing them that they have two months to respond.



RUSSIA/ EU

### **Russia loses WTO appeal**

Last week, the WTO's tribunal of appeal announced that they are upholding their decision from August 2016 that Russia acted in contravention of WTO rules by retaining an import ban on pig meat from the EU due to African Swine Fever in certain EU countries.

The dispute goes back to January 2014 when Russia introduced an import ban on all pig meat from the EU because of ASF in certain EU countries. The ban also covers products such as fat and by-products that were not included in the Russian embargo from August 2014.

Russia appealed against the WTO's first decision, which in August 2016 reiterated that Russia's actions contravened WTO rules.

Official reaction from Russia is still awaited.



FRANCE

### **Fleury-Michon to increase sales of high quality products**

AHDB Pork reports that the French company, Fleury-Michon's new strategy is to increase its turnover from €738 million in 2016 to €1.15 billion in 2022. This corresponds to annual growth of 6-7%.

The first objective is to double the sales of high quality products (Organic, Bleu-Blanc-Coeur, reduced salt and antibiotic-free). Since 2004, Fleury Michon has been developing a large offer of organic charcuterie products, but as a result of shortages of French organic meat, has imported organic pork from Denmark. Before 2022, Fleury Michon is aiming to recruit 300 organic pig producers from the Pays de Loire region.



ITALY

### **Cremonini expands**

AHDB Pork reports that the Italian meat processor, Cremonini, has opened a subsidiary in Hong Kong and intends to follow suit with Singapore and Philippines.

In Canada, Cremonini has joined forces with Intalpasta of Canada for the establishment of a €4 million production unit making salami for the US market.



### Modest decline in German slaughterings in 2016

German pig slaughterings in 2016 totalled 59,347 million, a modest decline of 0.1% compared to 2015.

That slaughterings have only declined by 0.1% is due to the increased supplies of finished pigs of foreign origin. As shown in the table below from AMI, finished pigs of foreign origin increased from 4,274 million in 2015 to 4,658 million in 2016 – a rise of 9%. Without this rise in finished pigs of foreign origin, German slaughterings would have fallen by 0.9%. The imported animals come primarily from Holland and Belgium.

Around two-thirds of all finished pigs are fattened in the two German states of North Rhine Westphalia and Lower Saxony.

2014	Total slaughterings per head	Of which imported finished pigs	Percentage of total slaughterings
January	5,070,396	438,974	8.7
February	4,571,650	417,382	9.1
March	4,949,614	375,207	7.6
April	4,820,274	369,170	7.7
May	4,697,425	331,913	7.1
June	4,597,524	321,699	7.0
July	4,798,851	303,080	6.3
August	4,741,266	321,141	6.8
September	5,173,991	360,752	7.0
October	5,354,714	398,182	7.4
November	4,742,837	383,183	8.1
December	5,333,834	357,166	6.7
<b>Total</b>	<b>58,852,376</b>	<b>4,377,849</b>	<b>7.4</b>

2015	Total slaughterings per head	Of which imported finished pigs	Percentage of total slaughterings
January	5,178,015	389,509	7.5
February	4,555,593	373,558	8.2
March	5,299,272	365,625	6.9
April	4,757,801	341,139	7.2
May	4,720,565	336,512	7.1
June	4,900,884	340,812	7.0
July	4,880,610	341,659	7.0
August	4,768,890	315,765	6.6
September	5,118,729	354,477	6.9
October	5,262,528	375,749	7.1
November	5,107,793	365,639	7.2
December	4,884,669	373,803	7.7
<b>Total</b>	<b>59,435,349</b>	<b>4,274,247</b>	<b>7.2</b>

2016	Total slaughterings per head	Of which imported finished pigs	Percentage of total slaughterings
January	4,914,593	378,830	7.7
February	4,850,027	396,422	8.2
March	4,873,418	403,080	8.3
April	5,043,074	405,148	8.0
May	4,764,880	396,037	8.3
June	4,823,337	383,352	7.9
July	4,663,695	369,176	7.9
August	5,006,352	385,846	7.7
September	4,975,275	389,089	7.8
October	5,070,028	367,928	7.3
November	5,243,938	401,490	7.7
December	5,118,950	381,525	7.5
<b>Total</b>	<b>59,347,466</b>	<b>4,657,923</b>	<b>7.8</b>


Imports of pig meat January-December

Tonnes	0203 Fresh/Frozen pig meat		020649 By-products, pigs		020910 Trim		Total			
	2016	2015	2016	2015	2016	2015	2016	2015	2014	%- change 16:15
Canada	-	-	-	-	-	26	-	26	98,028	-100.0
Brazil	240,869	235,098	1,521	1,214	3,044	3,389	245,433	239,701	115,372	2.4
Denmark	-	-	-	-	-	-	-	-	9,749	-
Germany	-	-	-	-	-	-	-	-	7,205	-
Holland	-	-	-	-	-	-	-	-	5,963	-
Italy	-	-	-	-	-	-	-	-	3,407	-
France	-	-	-	-	-	-	-	-	5,526	-
Belgium	-	-	-	-	-	-	-	-	3,286	-
Chile	8,408	23,696	524	877	6,011	6,147	14,943	30,720	14,568	-51.4
Ireland	-	-	-	-	-	-	-	-	2,746	-
Poland	-	-	-	-	-	-	-	-	2,642	-
Hungary	-	-	-	-	-	-	-	-	2,391	-
Austria	-	-	-	-	-	-	-	-	1,824	-
Ukraine	-	26,161	-	-	2	8,847	2	35,008	508	-100.0
Sweden	-	-	-	-	-	-	-	-	491	-
Finland	-	-	-	-	-	-	-	-	392	-
Serbia	2,023	11,070	1	-	191	-	2,215	11,070	8,331	-80.0
Portugal	-	-	-	-	-	-	-	-	298	-
Paraguay	2,079	1,576	324	428	972	742	3,375	2,746	1,338	22.9
Estonia	-	-	-	-	-	-	-	-	71	-
USA	-	-	-	-	3,793	2,569	3,793	2,569	23,401	47.7
Spain	-	-	-	-	-	-	-	-	43	-
Others	5,340	6,913	777	886	3,591	3,164	9,708	10,963	9,567	-11.4
<b>Total</b>	<b>258,719</b>	<b>304,513</b>	<b>3,146</b>	<b>3,406</b>	<b>17,604</b>	<b>24,883</b>	<b>279,470</b>	<b>332,802</b>	<b>317,149</b>	<b>-16.0</b>

Imports of live animals January-December

	010392 Pigs > 50 kg.			010391 Piglets < 50 kg.			010310 Breeding stock		
	2016	2015	2014	2016	2015	2014	2016	2015	2014
Belarus	-	-	-	-	-	-	4,705	471	-
Canada	-	-	-	-	75	-	3,305	1,302	3,508
Denmark	-	-	743	-	-	-	-	-	71
France	-	-	40	-	-	-	-	-	99
Ireland	-	-	46	-	-	-	-	-	688
Spain	-	-	-	-	-	-	-	-	-
Others	167	-	-	-	-	-	181	583	2,411
<b>Total</b>	<b>167</b>	<b>-</b>	<b>829</b>	<b>-</b>	<b>75</b>	<b>-</b>	<b>8,191</b>	<b>2,356</b>	<b>6,777</b>


**Rise in exports of pig meat in 2016**

According to Pig333, Russia exported 42,800 tonnes of fresh/frozen pig meat, by-products and bacon in 2016 – a rise of 121.3% compared to 2015. The main destinations were Hong Kong, Ukraine, (Donetsk and Luhansk regions) and Vietnam at 58%, 26% and 13% respectively.

 **CHINA**
**Significant Chinese pig meat imports to continue in 2017**

Asian Agribusiness reports that significant Chinese pig meat imports are expected to continue in 2017. The article ascribes this to an increased number of Chinese ports being approved for pig meat imports (over 50) and cover the majority of Chinese provinces. Pig meat imports are also being conducted by rail, which saves more than 30 days in transport time compared to transport by sea.

Joel Haggard from US Meat Export Federation (USMEF), expects slightly lower Chinese pig prices in 2017 compared to 2016. "This will affect imports from all countries," he says. However, he is optimistic with regard to U.S. pig meat exports to China. "More American companies are switching to China-compliant production methods. Also, as European prices rise, the U.S. will find itself more competitive from a price standpoint as U.S. pork production is set to increase again this year."

According to China's Ministry of Agriculture, official Chinese import figures show pig meat imports in 2016 totalling 3.11 million tonnes with a value of €5.81 billion. Imports of fresh/frozen pig meat rose 108% to 1.62 million tonnes while imports of by-products rose 82.5% to 1.49 million tonnes. Imports peaked in June in line with developments in domestic pig prices.

Ma Youxiang, Director General of Animal Husbandry Division under China's Ministry of Agriculture said that some regions in China have oversimplified the environmental policy to free-pig status. The non-market-oriented regulations have led to a continued decline in China's sow stock". Figures from the Ministry show that the Chinese sow population was 3.6% lower in December 2016 compared to one year ago while the total pig population was down by 4.2%.

In 2016, Chinese pig meat production fell by 3.4% to 52.99 million tonnes, reports the Ministry.

Source: Asian Agribusiness

 **CHINA**
**New Hope Liuhe forecasts growth of 10-15% in sales of processed meat**

The Chinese agriculture company, New Hope Liuhe, has announced that it expects to see a 10-15% increase in the company's sales of processed pork this year.

According to a spokesman from the company, sales for both fresh and processed meat totalled 2.2 million tonnes in 2016. "We don't intend to expand our slaughtering capacity very much over the coming years, but instead expand our production of processed meat products as this segment offers much higher revenues. New Hope is also interested in acquisitions and joint ventures within the processing segment."

In December 2016, New Hope Liuhe announced a 50-50 joint venture with the French Cooperl Arc Atlantique for the production and sale of meat products. The move aims to focus on the production of western quality pork products such as bacon, sausage, ham, etc, The new factory is expected to provide capacity of 20,000 tonnes.

New Hope previously announced plans to establish 11 new pig production facilities in China with an annual production capacity of 4.9 million pigs. Moreover, the company plans to invest in Vietnam. New Hope has also indicated that it aims to produce 10 million pigs per year by 2020.

 **USA**
**Smithfield launches antibiotic free pork**

The international news media have reported that Smithfield launched a new line of pork products last week, without the use of antibiotics.

The new products, comprising bacon, sausages and fresh pork, are sold under the Pure Farms brand.



**USA****Seaboard Triumph Foods to expand its new pork processing facility**

Last week, Seaboard Triumph Foods announced plans to expand its new pork processing facility in Sioux City, Iowa, to include the addition of a second shift.

The addition will allow the slaughtering of up to approximately 6 million pigs per year instead of 3 million.

The facility in Sioux City is expected to open in August 2017. The expansion is expected to begin this spring, with completion in the summer of 2018. When the facility opens in August, it will run a one-shift operation with around 1,100 employees (900 of whom will be hourly paid). When the plant switches to two shifts, it will employ around 2,000 with 1,800 hourly production positions.

The new slaughterhouse is a joint venture with equal ownership between Seaboard Foods and Triumph Foods. Triumph Foods is owned by pig producers while Seaboard Foods is a subsidiary of the Seaboard Corporation.

Triumph Foods and Seaboard Foods have already aligned their pig production, slaughtering, sales etc. If the two companies were considered as a single combined entity, they would comprise the USA's second largest pig producer, a top five pig processor and a leading exporter of U.S. pig meat.

**JAPAN**Imports of Fresh/Frozen pig meat

<b>0203</b>					
<b>Fresh/Frozen pig meat</b>					
<b>Tonnage</b>	<b>2017 January</b>	<b>2016 January</b>	<b>2017 Jan-Jan</b>	<b>2016 Jan-Jan</b>	<b>%- change 2017:16</b>
USA	22,701	21,060	22,701	21,060	7.8
Canada	15,520	14,321	15,520	14,321	8.4
Denmark	11,089	9,868	11,089	9,868	12.4
Spain	8,350	9,025	8,350	9,025	-7.5
Mexico	6,492	6,391	6,492	6,391	1.6
Hungary	2,185	2,901	2,185	2,901	-24.7
Chile	1,560	2,873	1,560	2,873	-45.7
Holland	2,185	2,534	2,185	2,534	-13.8
Italy	1,127	1,248	1,127	1,248	-9.7
France	1,312	895	1,312	895	46.6
Germany	1,714	806	1,714	806	112.5
Austria	263	624	263	624	-57.8
Ireland	911	532	911	532	71.4
Finland	52	123	52	123	-57.8
Australia	51	30	51	30	71.9
Belgium	27	0	27	0	-
Poland	0	0	0	0	-
Others	226	215	226	215	5.0
<b>Total</b>	<b>75,763</b>	<b>73,444</b>	<b>75,763</b>	<b>73,444</b>	<b>3.2</b>

 **JAPAN**
Japan's imports of sausage products

<b>0210</b>		
<b>Sausage products</b>		
<b>Tonnage</b>	<b>2017 January</b>	<b>% change 2016:15</b>
China	666	4.1
Taiwan	12	-50.0
Thailand	408	-13.3
Denmark	106	-57.8
Canada	0	-
USA	664	4.4
Brazil	371	6.6
Others	193	33.1
<b>Total</b>	<b>2,421</b>	<b>-4.1</b>

 **JAPAN**
Pig meat storage

<b>Tonnage</b>	<b>Own production</b>		<b>Imported volumes</b>		<b>Total storage</b>
	<b>Fresh</b>	<b>Frozen</b>	<b>Fresh</b>	<b>Frozen</b>	
End January 15	485	16,338	3,408	164,417	184,648
End February 15	357	17,536	4,432	157,018	179,343
End March 15	294	16,373	9,726	152,201	178,594
End April 15	325	16,401	10,026	161,157	187,909
End May 15	300	16,430	7,556	169,538	193,824
End June 15	266	15,018	5,741	167,676	188,701
End July 15	343	16,666	8,036	158,202	183,247
End August 15	227	16,675	7,823	153,957	178,682
End September 15	328	14,949	9,368	145,103	169,748
End October 15	283	15,693	8,813	139,170	163,959
End November 15	295	15,568	9,178	134,262	159,303
End December 15	511	15,638	6,167	131,661	153,977
End January 16	294	16,559	6,530	144,724	168,107
End February 16	313	16,839	7,088	144,023	168,263
End March 16	351	15,601	9,206	144,222	169,380
End April 16	611	17,479	7,843	147,530	173,463
End May 16	510	18,368	8,524	150,870	178,272
End June 16	492	20,660	9,180	149,946	180,278
End July 16	521	18,184	7,350	146,181	172,236
End August 16	382	17,151	11,429	147,350	176,312
End September 16	425	17,153	10,342	141,460	169,380
End October 16	644	16,916	8,636	137,490	163,686
End November 16	467	15,700	10,026	138,043	164,236
End December 16	604	16,196	7,781	137,656	162,237

 **PALESTINIAN NATIONAL AUTHORITY****Foot & Mouth disease**

Last week, the authorities in the Palestinian National Authority reported two outbreaks of Foot and Mouth disease to the OIE (World Organisation for Animal Health). In total, 425 head of cattle have been affected by the outbreaks which have occurred in the Gaza Strip.