

## Erratum: Annual Report on Zoonoses in Denmark 2013

We have unfortunately discovered an error in the source account, affecting Table 1A (p. 38), Figure 1.1 (p. 6) and Figure 1.2 (p.7). The update is related to the proportion of outbreak-associated cases attributed to domestic pork that has changed from 5.6% to 4.7%.

There is also an update to Figure 1.3. (p.9) and Table A4. Food- and waterborne disease outbreaks reported in the Food- and Waterborne Outbreak Database (FUD) (p. 40), also affecting Figure 2.1 in the outbreak chapter.

These updates have also led to some corrections in the text in the relevant chapters.

All updates are shown below. A fully updated PDF-version of the report is available at our website.

### Introduction

P. 4, first column, L. 11: "Nine" has been changed to "Ten"

P. 4, first column, L. 28: "(12%)" has been changed to "(11%)"

### 1. Trends and sources in human salmonellosis

P. 38, Table A1: Cases attributed to domestic pork has been changed from "139 (97-174)" and "12.2%" to "128 (86-163)" and "11.3%". "Outbreaks, unknown source" has changed from "193" and "17.0%" to "204" and "18.0%". The corrected table has been inserted below.

*Table A1. Estimated no. of reported cases and percentage of cases per major food source, travel or outbreaks, 2011-2013 (p. 38):*

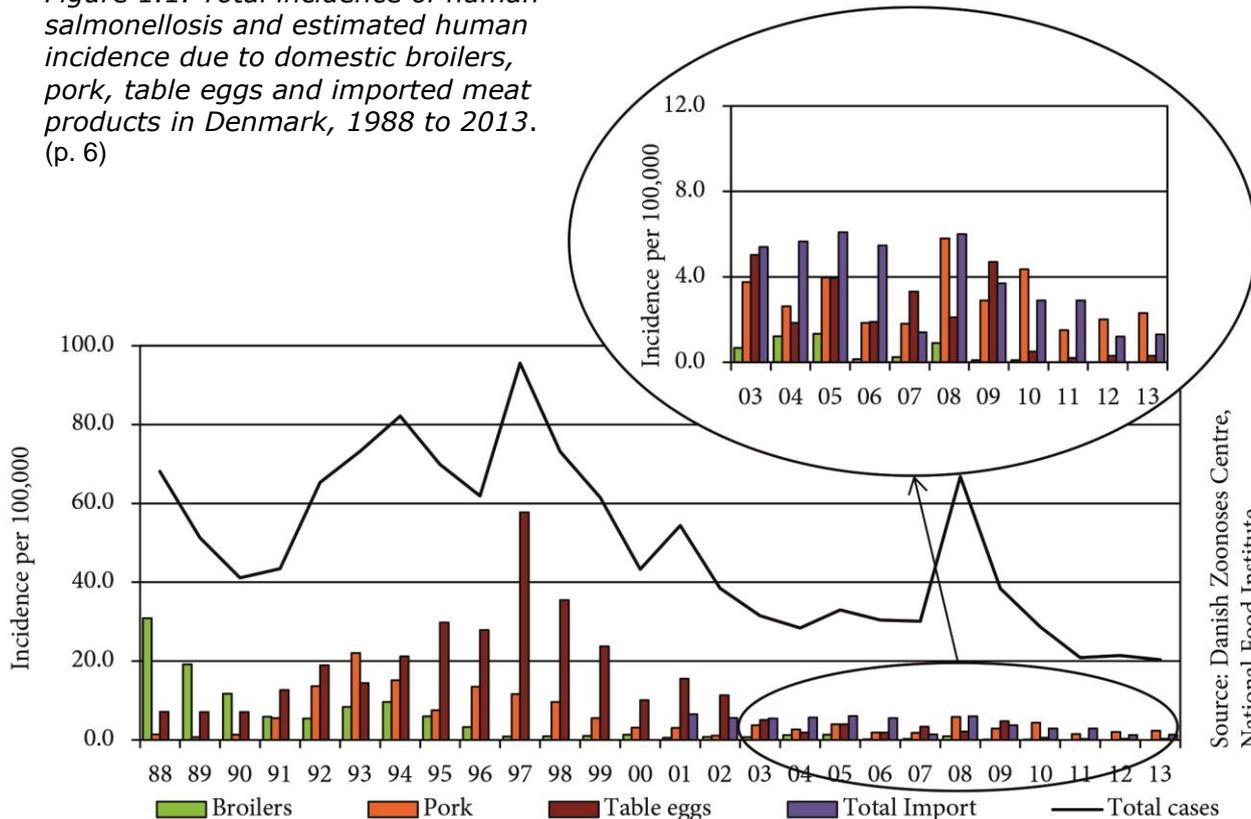
Source	2013		2012		2011	
	Estimated no. of reported cases (95% credibility interval <sup>a</sup> )	Percentage of reported cases	Estimated no. of reported cases (95% credibility interval <sup>a</sup> )	Percentage of reported cases	Estimated no. of reported cases (95% credibility interval <sup>a</sup> )	Percentage of reported cases
Domestic pork	128 (86-163)	11.3	110 (84-139)	8.0	86 (44-131)	7.4
Domestic beef	21 (4-58)	1.9	85 (72-100)	7.1	6 (0-28)	0.5
Domestic table eggs	17 (7-31)	1.5	15 (1-35)	1.3	11 (2-22)	1
Domestic broilers	0	0	0	0	0	0
Domestic ducks	9 (0-21)	0.8	10 (1-23)	0.8	19 (4-37)	1.7
Imported pork	30 (15-50)	2.6	3 (0-10)	0.2	65 (28-104)	5.6
Imported beef	22 (13-33)	2.0	11 (4-20)	0.9	33 (10-48)	2.8
Imported broilers	12 (2-26)	1.1	21 (3-47)	1.8	24 (2-51)	2
Imported turkey	7 (0-18)	0.6	13 (1-28)	1.1	13 (1-38)	1.1
Imported duck	No data from 2013	-	22 (13-34)	1.6	28 (8-54)	2.4
Travels	458 (445-471)	40.3	539 (527-550)	45.0	538 (531-546)	46.2
Unknown source	228 (191-264)	20.1	332 (293-369)	27.7	288 (252-330)	24.7
Outbreaks, unknown source <sup>b</sup>	204	18.0	37	4.3	55b	4.3
<b>Total</b>	<b>1,136</b>		<b>1,198</b>		<b>1,166</b>	

a) The model is based on a Bayesian framework which gives 95% credibility intervals.

b) Includes 134 S. Enteritidis cases which were part of an outbreak happening abroad

Source: Danish Zoonosis Centre, National Food Institute

Figure 1.1. Total incidence of human salmonellosis and estimated human incidence due to domestic broilers, pork, table eggs and imported meat products in Denmark, 1988 to 2013. (p. 6)



P. 7, first column, L. 27: "STTR5" has been changed to "STTR10"

P. 8, second column, L. 17-18: "known to be" has been added in "Since 2010, there have been no *S. Enteritidis* outbreaks *known to be* related to Danish products."

Figure 1.2 Estimated sources of 1,136 cases of human salmonellosis in Denmark, 2013

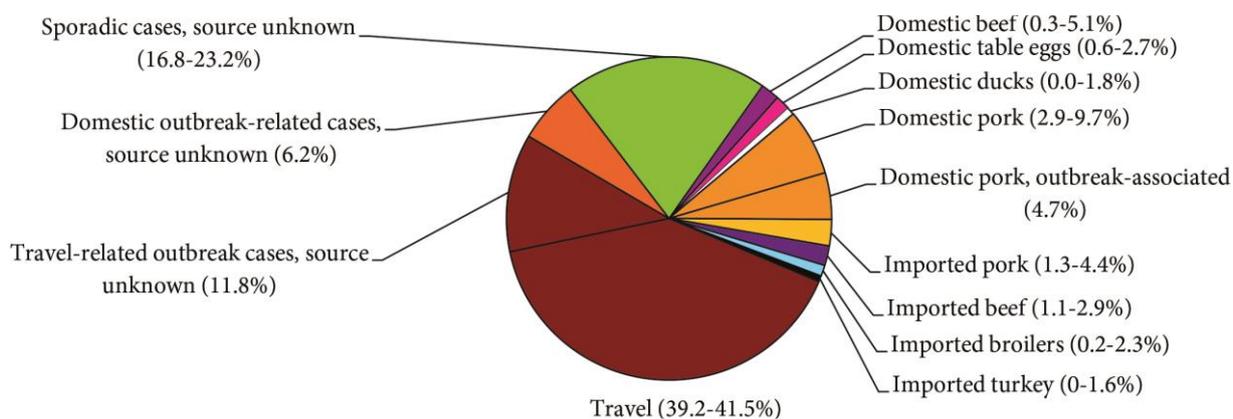
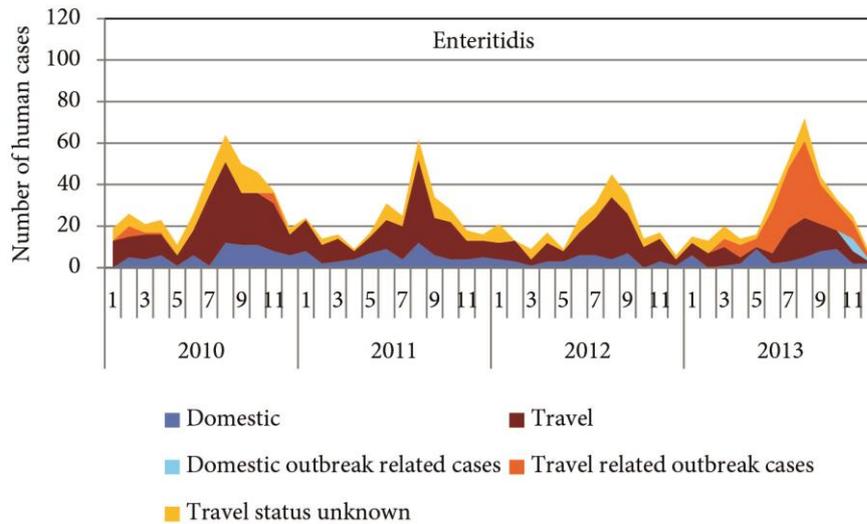
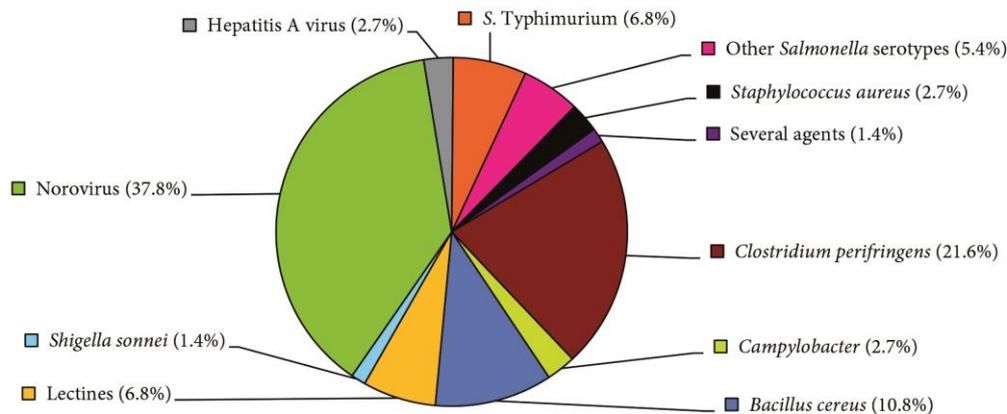


Figure 1.3. Monthly distribution of *S. Enteritidis*, *S. Typhimurium* and monophasic *S. 1,4,[5],12:i:-* cases, 2010-2013



## 2. Food- and waterborne outbreaks

Figure 2.1. Aetiology of the 74 foodborne disease outbreaks reported with a causative agent in the Food- and waterborne Outbreak Database (FUD), 2013. Percentage of total outbreaks indicated in brackets



P. 12, first column, L. 10: "73" has been changed to "74"

P. 12, first column, L. 14: "(94.5%)" has been changed to "(93.2%)"

P. 12, first column, L. 22: "2,055" and "28" has been changed to "2,066" and "12"

P. 13, first column, L. 6: "(46.6%)" has been changed to "(45.9%)"

P. 13, first column, L. 18: "nine" has been changed to "ten".

P. 13, first column, L. 20-22: "one outbreak of *S. Enteritidis*" has been added in the sentence: "Five domestically acquired outbreaks of *S. Typhimurium*, *one outbreak of S. Enteritidis* and one outbreak of *S. Mikawasima* were reported. "

P. 13, first column, L. 28: "15" has been changed to "12"

P. 13, first column, L. 30: "21" has been changed to "22"

P. 13, first column, L. 32: "10" has been changed to "11" and "53" has been changed to "62".

P. 40-41, Table A4: The no. of patients and lab. confirmed patients has been changed from "21" to "22" for FUD no. 1245 and a new line with information for FUD no. 1327 has been added. The relevant lines in the table are inserted below

*Table A4. Food- and waterborne disease outbreaks reported in the Food- and Waterborne Outbreak Database (FUD) (n=74), 2013 (p. 41):*

Pathogen	No. of patients	Patients laboratory confirmed	Setting	Source	FUD no.
<i>S. Typhimurium</i> DT120, MLVA0007 <sup>b</sup>	22	22	Shop	Pork	1245
<i>S. Enteritidis</i> , MLVA0207 <sup>c</sup>	12	12	National	Unknown	1327

b) 12 of the 22 cases in FUD 1245 had disease onset in 2012

c) 10 of the cases had disease onset in 2013, one case had disease onset in 2014 and for one case this information was not available.