

Chapter 3

REPORTS OF *SALMONELLA* IN LIVESTOCK PRODUCTS

This chapter contains, as in previous years, information on reports of *Salmonella* from animal products. Isolations of *Salmonella* have been collated and presented in Tables 65, 66 and 67 when isolated from the following products:

- Live animals sampled at slaughterhouse.
- Animal carcasses and parts of carcasses sampled at a slaughterhouse.
- Human foodstuffs of animal origin sampled at a premises other than a slaughterhouse.

There were three isolations of *Salmonella* from livestock products during 2006, the serovars reported were *S. Montevideo*, *S. Thompson* and *S. Typhimurium*. The report of *S. Montevideo* was from a chicken at a slaughterhouse post-mortem; the report of *S. Thompson* (PT1a) was from a chicken and resulted from a human foodstuff and the report of *S. Typhimurium* (DT195) was from a pheasant carcass at a slaughterhouse post-mortem. This was the first report of *S. Typhimurium* in livestock products since 2004. There were no isolations of *S. Enteritidis* from livestock products in 2006.

These data relate only to reports received by the VLA.

Table 65: *Salmonella* from slaughterhouses and human food premises

<i>Salmonella</i> serotype	Isolations 2004				Isolations 2005				Isolations 2006			
	Cattle	Sheep	Pigs	Poultry	Cattle	Sheep	Pigs	Poultry	Cattle	Sheep	Pigs	Poultry
Agona	-	-	-	-	1	-	-	-	-	-	-	-
Dublin	2	-	-	-	-	-	-	-	-	-	-	-
Derby	-	-	-	-	-	-	1	-	-	-	-	-
Enteritidis	-	-	-	-	-	-	-	1	-	-	-	-
Livingstone	-	-	-	1	-	-	-	-	-	-	-	-
Montevideo	-	4	-	-	-	-	-	-	-	-	-	1
Senftenberg	-	-	-	1	-	-	-	-	-	-	-	-
Thompson	-	-	-	-	-	-	-	-	-	-	-	1
Typhimurium	1	-	-	-	-	-	-	-	-	-	-	1
TOTAL	3	4	-	2	1	-	1	1	-	-	-	3

Table 66: *Salmonella* Typhimurium from slaughterhouses and human food premises

Definitive Type	Isolations 2004				Isolations 2005				Isolations 2006			
	Cattle	Sheep	Pigs	Poultry	Cattle	Sheep	Pigs	Poultry	Cattle	Sheep	Pigs	Poultry
104	1	-	-	-	-	-	-	-	-	-	-	-
195	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	1	-	-	-	-	-	-	-	-	-	-	1

Table 67: *Salmonella* Enteritidis from slaughterhouses and human food premises

Phage Type	Isolations 2004				Isolations 2005				Isolations 2006			
	Cattle	Sheep	Pigs	Poultry	Cattle	Sheep	Pigs	Poultry	Cattle	Sheep	Pigs	Poultry
12	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL	-	-	-	-	-	-	-	1	-	-	-	-