

Table 1. Recovery rate and final number of isolates submitted for antimicrobial resistance (AMR) testing across the bacterial species, the active surveillance components and the animal species, 2002-2005.

Year	CIPARS Surveillance Component	<i>E. coli</i>		<i>Salmonella</i>		<i>Campylobacter spp.</i>		<i>Enterococcus spp.</i>	
		Recovery rate	n ¹	Recovery rate	n ¹	Recovery rate	n ¹	Recovery rate	n ¹
Active Abattoir Surveillance									
2002	Beef cattle ²	97%	76	1%	1				
	Swine	97%	38	27%	101				
	Chickens	100%	40	13%	25				
Active Abattoir Surveillance									
	Beef cattle ³	97%	155	< 1 %	0				
	Swine	98%	155	28%	395				
	Chickens	97%	150	16%	126				
Active Retail Meat Surveillance									
2003	Beef	Ontario	66%	100					
		Québec	57%	84					
		Total	63%	184	1%	0	1.7%	0	
	Pork	Ontario	58%	91					
		Québec	42%	61					
		Total	50%	152	<1%	0	2.6%	0	
Chicken	Ontario	95%	136	16%	26	47%	78		
	Québec	89%	112	16%	28	55%	94		
	Total	93%	248	16%	54	51%	172		
Active Abattoir Surveillance									
	Beef cattle	98%	167						
	Swine	99%	142	38%	270				
	Chickens	99%	130	16%	142				
Active Retail Meat Surveillance									
2004	Beef	Ontario	80%	190					
		Québec	56%	137					
		Total	67%	327					
	Pork	Ontario	71%	198					
		Québec	38%	108					
		Total	53%	306					
Chicken	Ontario	95%	150	17%	55	45%	140	100%	158
	Québec	98%	158	17%	52	50%	158	100%	162
	Total	96%	308	17%	107	47%	298	100%	320
Active Abattoir Surveillance									
	Beef cattle	97%	122						
	Swine	99%	162	42%	211				
	Chickens	99%	218	18%	199				
Active Retail Meat Surveillance									
2005	Beef	Ontario	81%	184					
		Québec	56%	126					
		Saskatchewan	79%	119					
		Total	71%	429					
	Pork	Ontario	59%	179					
		Québec	26%	78					
Saskatchewan		30%	48						
Total	40%	305							
Chicken	Ontario	95%	145	9%	26	40%	120	99%	150
	Québec	95%	142	9%	26	34%	103	100%	150
	Saskatchewan	96%	81	14%	21	37%	52	98%	80
	Total	95%	368	10%	73	37%	275	99%	380

¹Final number of isolates submitted for AMR testing. Shaded areas represent microorganisms and commodities where no AMR results were presented for the Abattoir and Retail Meat surveillance components.

²n = 76, is the revised value for the final number of *E.coli* beef cattle isolates submitted for AMR testing in 2002.

³n = 155, is the revised value for the final number of *E.coli* beef cattle isolates submitted for AMR testing in 2003.