

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.