

# Sýklalyfjanæmi 2011

Tölur ná yfir tímabilið frá 1.janúar til 31. desember.  
Endurteknar ræktanir frá sama einstaklingi eru útilokaðar.

## Staphylococcus aureus

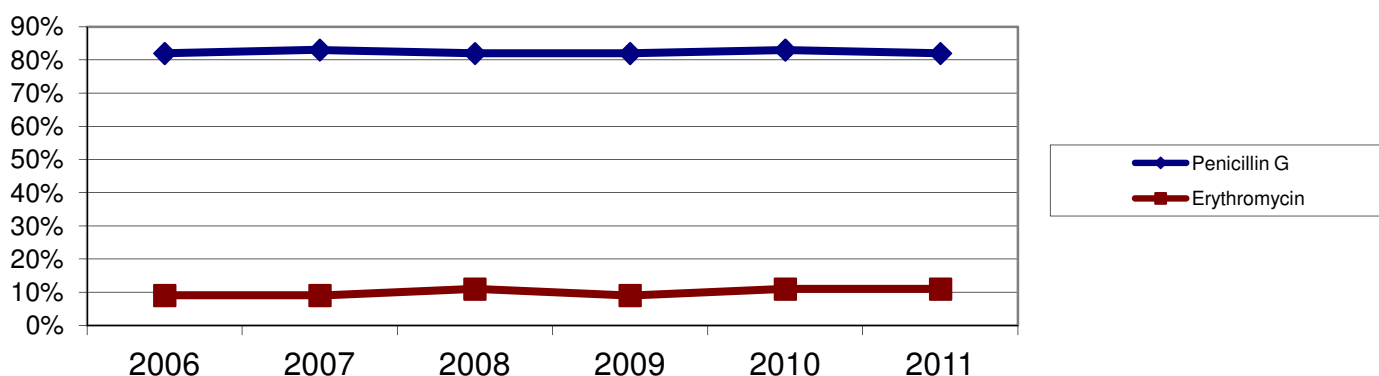
	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	82%	0%	18%	83%	0%	17%	-1%	0%	1%	1936	2029
Cefoxitine*	4%	0%	96%	2%	0%	98%	2%	0%	-2%	1938	2029
Erythromycin	10%	1%	89%	9%	2%	89%	1%	-1%	0%	1762	1843
Clindamycin	8%	<1%	92%	7%	<1%	93%	1%	0%	-1%	1762	1843
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	1937	2029

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	81%	0%	19%	84%	0%	16%	-3%	0%	3%	940	928
Cefoxitine*	3%	0%	97%	2%	0%	98%	1%	0%	-1%	941	928
Erythromycin	10%	1%	89%	10%	2%	88%	0%	-1%	1%	859	863
Clindamycin	8%	<1%	92%	9%	<1%	91%	-1%	0%	1%	859	863
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	941	928

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Penicillin G	83%	0%	17%	82%	0%	18%	1%	0%	-1%	996	1101
Cefoxitine*	4%	0%	96%	3%	0%	97%	1%	0%	-1%	997	1101
Erythromycin	10%	2%	88%	8%	2%	90%	2%	0%	-2%	903	980
Clindamycin	7%	0%	93%	6%	0%	94%	1%	0%	-1%	903	980
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	996	1101

\*Lyf notað til að prófa næmi fyrir staphylókokka penisillínnum.

### Hlutfall ónæmra stofna (I og R) Staphylococcus aureus



## Staphylococcus kóagúlása neikvæður

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	75%	0%	25%	77%	0%	23%	-2%	0%	2%	1004	1095
Cefoxitine*	39%	0%	61%	37%	0%	63%	2%	0%	-2%	1004	1095
Erythromycin	43%	1%	56%	49%	1%	50%	-6%	0%	6%	541	652
Clindamycin	32%	1%	67%	32%	1%	67%	0%	0%	0%	542	653
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	1004	1095

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	78%	0%	22%	81%	0%	19%	-3%	0%	3%	535	545
Cefoxitine*	48%	0%	52%	46%	0%	54%	2%	0%	-2%	535	545
Erythromycin	50%	1%	49%	57%	1%	42%	-7%	0%	7%	322	353
Clindamycin	41%	1%	58%	41%	1%	58%	0%	0%	0%	324	354
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	535	545

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Penicillin G	72%	0%	28%	74%	0%	26%	-2%	0%	2%	469	550
Cefoxitine*	30%	0%	70%	29%	0%	71%	1%	0%	-1%	469	550
Erythromycin	34%	1%	66%	39%	1%	60%	-5%	0%	6%	219	299
Clindamycin	19%	1%	80%	21%	2%	77%	-2%	-1%	3%	218	299
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	469	550

\*Lyf notað til að prófa næmi fyrir staphylókokka penisillínum.

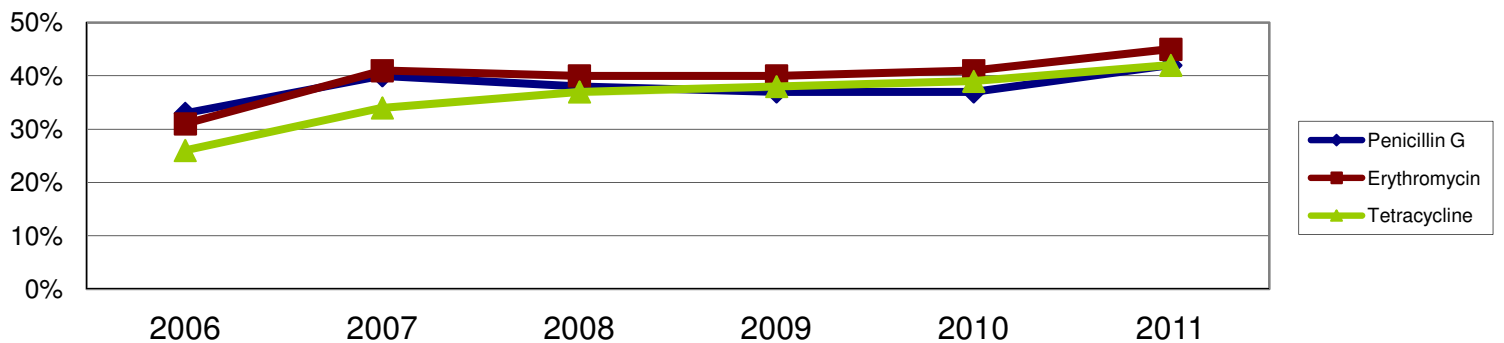
# Streptococcus pneumoniae

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	9%	33%	58%	2%	35%	63%	7%	-2%	-5%	831	926
Ceftriaxone	0%	<1%	>99%	0%	<1%	>99%	0%	0%	0%	831	926
Tetracycline	42%	<1%	58%	38%	<1%	62%	4%	0%	-4%	829	926
Erythromycin	45%	<1%	55%	40%	<1%	60%	5%	0%	-5%	829	925
Chloramphenicol	1%	0%	99%	1%	0%	99%	0%	0%	0%	828	926
Trimethoprim/sulfamethoxazole	50%	3%	47%	44%	3%	53%	6%	0%	-6%	827	925

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	11%	26%	63%	4%	32%	64%	7%	-6%	-1%	160	196
Ceftriaxone	0%	0%	100%	0%	1%	99%	0%	-1%	1%	160	196
Tetracycline	34%	2%	64%	38%	0%	62%	-4%	2%	2%	160	195
Erythromycin	39%	<1%	61%	40%	<1%	60%	-1%	0%	1%	160	195
Chloramphenicol	3%	0%	97%	3%	0%	97%	0%	0%	0%	160	195
Trimethoprim/sulfamethoxazole	43%	3%	54%	43%	3%	54%	0%	0%	0%	159	194

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Penicillin G	9%	35%	56%	2%	37%	63%	7%	-2%	-7%	666	725
Ceftriaxone	0%	0%	100%	0%	<1%	>99%	0%	0%	0%	666	725
Tetracycline	43%	1%	56%	38%	0%	62%	5%	1%	-6%	664	726
Erythromycin	47%	<1%	53%	40%	<1%	60%	7%	0%	-7%	664	725
Chloramphenicol	1%	0%	99%	1%	0%	99%	0%	0%	0%	663	726
Trimethoprim/sulfamethoxazole	51%	3%	46%	44%	3%	53%	7%	0%	-7%	663	726

Hlutfall ónæmra stofna(I og R) Streptococcus pneumoniae



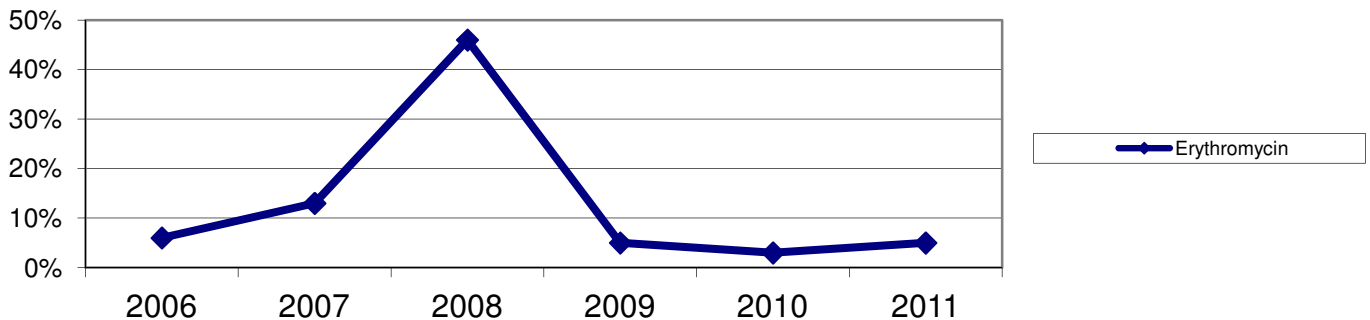
# Streptococcus pyogenes

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	498	499
Tetracycline	10%	2%	88%	7%	1%	92%	3%	1%	-4%	477	482
Erythromycin	5%	<1%	95%	3%	<1%	97%	2%	0%	-2%	478	482
Clindamycin	3%	1%	97%	3%	1%	97%	0%	0%	0%	478	482

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	91	101
Tetracycline	11%	6%	83%	9%	4%	87%	2%	2%	-4%	90	99
Erythromycin	4%	1%	95%	6%	1%	93%	-2%	0%	2%	90	99
Clindamycin	2%	1%	97%	6%	0%	94%	-4%	1%	3%	90	99

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	407	398
Tetracycline	9%	2%	89%	6%	<1	94%	3%	2%	-5%	387	383
Erythromycin	5%	<1	95%	2%	0%	98%	3%	0%	-3%	388	383
Clindamycin	3%	1%	96%	2%	1%	97%	1%	0%	-1%	388	383

Hlutfall ónæmra stofna (I og R) Streptococcus pyogenes



## Enterókokkar

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	10%	0%	90%	9%	0%	91%	1%	0%	-1%	1161	1168
Tetracycline	74%	<1%	26%	72%	1%	27%	2%	0%	-1%	943	959
Gentamicin*	14%	<1%	86%	14%	1%	85%	0%	0%	1%	1161	1167
Nitrofurantoin	7%	1%	92%	6%	1%	93%	1%	0%	-1%	942	946
Vancomycin	0%	0%	99%	1,0%	<1%	99,0%	-1%	0%	0%	1163	1164

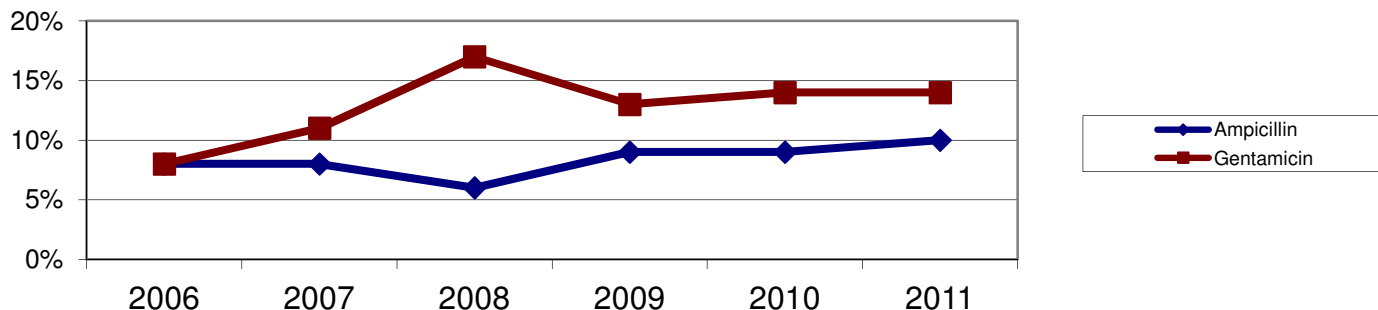
	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	15%	0%	85%	14%	0%	86%	1%	0%	-1%	631	651
Tetracycline	73%	<1%	27%	72%	2%	26%	1%	-2%	1%	452	484
Gentamicin*	16%	<1%	84%	18%	<1%	82%	-2%	0%	2%	631	651
Nitrofurantoin	11%	1%	88%	9%	1%	90%	2%	0%	-2%	450	470
Vancomycin	0%	0%	100%	2%	<1%	98%	-2%	0%	2%	632	650

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrahússtofnanir</b>											
Ampicillin	4%	0%	96%	4%	0%	96%	0%	0%	0%	426	421
Tetracycline	75%	<1%	25%	73%	1%	26%	2%	-1%	-1%	388	380
Gentamicin*	14%	0%	86%	9%	<1%	91%	5%	0%	-5%	426	420
Nitrofurantoin	3%	0%	97%	3%	1%	96%	0%	-1%	1%	389	381
Vancomycin	0%	0%	100%	<1%	0%	>99%	0%	0%	0%	426	418

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Ampicillin	3%	0%	97%	2%	0%	98%	1%	0%	-1%	104	120
Tetracycline	76%	1%	23%	67%	0%	33%	9%	1%	-10%	103	115
Gentamicin*	16%	1%	83%	14%	1%	86%	2%	0%	-3%	104	119
Nitrofurantoin	2%	0%	98%	3%	0%	97%	-1%	0%	1%	103	114
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	104	120

\*Gentamicin er ekki ætlað til meðhöndlunar á enterókokkum eitt og sér. Næmi fyrir gentamicin gefur því aðeins til kynna synergy með penisillín lyfjum.

Hlutfall ónæmra stofna (I og R) Enterókokkar



## E. coli

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	46%	15%	39%	47%	13%	40%	-1%	2%	-1%	5631	5319
Mecillinam	4%	2%	94%	4%	2%	94%	0%	0%	0%	5297	5024
Amoxicillin/clavulanic acid	9%	15%	76%	9%	16%	74%	0%	-1%	2%	3062	2868
Piperacillin/tazobactam	2%	2%	96%	2%	4%	94%	0%	-2%	2%	3056	2863
Cefpodoxime*	4%	1%	96%	4%	1%	96%	0%	0%	0%	5641	5318
Cefuroxime	5%	2%	93%	6%	3%	92%	-1%	-1%	1%	3061	2863
Ceftriaxone	4%	0%	96%	4%	0%	96%	0%	0%	0%	3057	2863
Gentamicin	6%	0%	94%	7%	0%	93%	-1%	0%	1%	3045	2853
Trimethoprim	23%	0%	77%	23%	0%	77%	0%	0%	0%	5294	5026
Trimethoprim/sulfamethoxazole	22%	1%	77%	22%	1%	77%	0%	0%	0%	5639	5318
Nitrofurantoin	3%	1%	96%	2%	1%	96%	1%	0%	0%	5294	5024
Ciprofloxacin	13%	0%	87%	14%	0%	86%	-1%	0%	1%	3078	2891

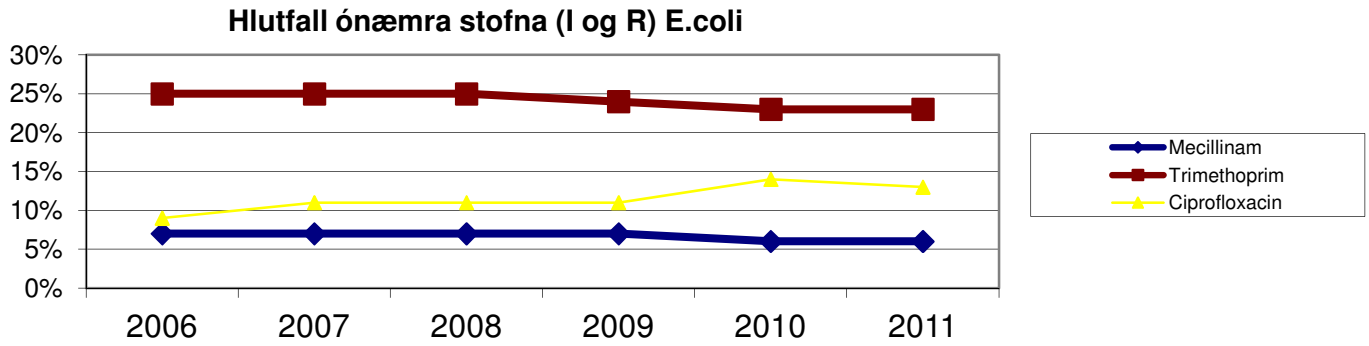
	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	50%	15%	35%	48%	13%	38%	2%	2%	-3%	1551	1495
Mecillinam	5%	2%	93%	4%	2%	93%	1%	0%	0%	1323	1323
Amoxicillin/clavulanic acid	7%	15%	78%	8%	15%	77%	-1%	0%	1%	1550	1493
Piperacillin/tazobactam	2%	2%	96%	2%	3%	95%	0%	-1%	1%	1549	1494
Cefpodoxime*	6%	<1%	94%	6%	1%	93%	0%	0%	1%	1556	1496
Cefuroxime	5%	2%	93%	6%	2%	92%	-1%	0%	1%	1551	1495
Ceftriaxone	4%	<1%	96%	4%	0%	96%	0%	0%	0%	1550	1494
Gentamicin	6%	0%	94%	7%	0%	93%	-1%	0%	1%	1541	1492
Trimethoprim	24%	0%	76%	24%	0%	76%	0%	0%	0%	1323	1325
Trimethoprim/sulfamethoxazole	22%	<1%	77%	24%	<1%	76%	-2%	0%	1%	1554	1496
Nitrofurantoin	4%	1%	95%	3%	2%	95%	1%	-1%	0%	1321	1322
Ciprofloxacin	14%	0%	86%	14%	0%	86%	0%	0%	0%	1549	1494

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir</b>											
Ampicillin	44%	15%	41%	45%	14%	41%	-1%	1%	0%	3631	3427
Mecillinam	3%	2%	95%	4%	2%	94%	-1%	0%	1%	3531	3306
Cefpodoxime*	3%	1%	96%	3%	1%	97%	0%	0%	-1%	3636	3425
Trimethoprim	22%	0%	78%	23%	0%	77%	-1%	0%	1%	3528	3306
Trimethoprim/sulfamethoxazole	20%	1%	79%	21%	1%	78%	-1%	0%	1%	3636	3425
Nitrofurantoin	2%	1%	97%	2%	1%	97%	0%	0%	0%	3530	3307
Ciprofloxacin	12%	0%	88%	12%	0%	88%	0%	0%	0%	1444	1313

\*Lýf notað til skimunar fyrir breiðvirkum beta-laktamösom (ESBL)

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Ampicillin	51%	12%	37%	53%	12%	35%	-2%	0%	2%	449	397
Mecillinam	3%	3%	94%	4%	4%	92%	-1%	-1%	2%	443	395
Cefpodoxime*	4%	0%	96%	4%	1%	95%	0%	0%	1%	449	397
Trimethoprim	32%	0%	68%	28%	1%	71%	4%	-1%	-3%	443	395
Trimethoprim/sulfamethoxazole	30%	1%	69%	27%	1%	72%	3%	0%	-3%	449	397
Nitrofurantoin	7%	1%	92%	8%	1%	91%	-1%	0%	1%	443	395
Ciprofloxacin	26%	0%	74%	31%	0%	69%	-5%	0%	5%	85	84

\*Lyf notað til skimunar fyrir breiðvirkum beta-laktamösom (ESBL)



## E. coli aldurstengd gögn

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aldur 0-19 ára</b>											
Ampicillin	46%	13%	41%	47%	12%	41%	-1%	1%	0%	779	691
Mecillinam	2%	3%	95%	3%	2%	95%	-1%	1%	0%	752	658
Cefpodoxime*	2%	1%	97%	3%	1%	96%	-1%	0%	1%	780	691
Trimethoprim	19%	0%	81%	22%	0%	78%	-3%	0%	3%	752	658
Trimethoprim/sulfamethoxazole	17%	<1%	82%	20%	<1%	78%	-3%	0%	4%	780	691
Nitrofurantoin	<1%	<1%	99%	<1%	<1%	99%	0%	0%	0%	751	658
Ciprofloxacin	3%	0%	97%	5%	0%	96%	-2%	0%	1%	376	308

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aldur 20-59 ára</b>											
Ampicillin	45%	14%	41%	43%	13%	44%	2%	1%	-3%	1842	1736
Mecillinam	3%	2%	95%	3%	2%	95%	0%	0%	0%	1696	1630
Cefpodoxime*	4%	1%	95%	3%	1%	96%	1%	0%	-1%	1847	1735
Trimethoprim	22%	0%	78%	20%	0%	80%	2%	0%	-2%	1694	1630
Trimethoprim/sulfamethoxazole	20%	<1%	80%	20%	<1%	80%	0%	0%	0%	1847	1736
Nitrofurantoin	2%	1%	97%	1%	1%	98%	1%	0%	-1%	1695	1630
Ciprofloxacin	12%	<1%	88%	13%	<1%	87%	-1%	0%	1%	904	818

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aldur 60 ára og eldri</b>											
Ampicillin	48%	15%	37%	49%	14%	37%	-1%	1%	0%	2998	2869
Mecillinam	4%	3%	93%	4%	3%	93%	0%	0%	0%	2837	2713
Cefpodoxime*	4%	1%	95%	4%	1%	95%	0%	0%	0%	3000	2869
Trimethoprim	26%	<1%	74%	26%	<1%	74%	0%	0%	0%	2836	2715
Trimethoprim/sulfamethoxazole	24%	1%	75%	24%	1%	75%	0%	0%	0%	3000	2868
Nitrofurantoin	4%	1%	95%	3%	2%	95%	1%	-1%	0%	2836	2713
Ciprofloxacin	16%	<1%	84%	15%	<1%	84%	1%	0%	0%	1786	1742

\*Lyf notað til skimunar fyrir breiðvirkum beta-laktamösom (ESBL)



## Enterobacteriaceae aðrar en E.coli

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	78%	1%	21%	78%	2%	20%	0%	-1%	1%	2096	2033
Mecillinam	9%	1%	90%	10%	1%	89%	-1%	0%	1%	1609	1478
Amoxicillin/clavulanic acid	31%	5%	64%	32%	5%	63%	-1%	0%	1%	1468	1467
Cefpodoxime*	8%	3%	89%	10%	3%	87%	-2%	0%	2%	2038	1999
Cefuroxime	20%	3%	77%	20%	4%	76%	0%	-1%	1%	1469	1466
Ceftriaxone	6%	2%	92%	6%	2%	92%	0%	0%	0%	1523	1501
Gentamicin	2%	<1%	98%	2%	<1%	98%	0%	0%	0%	1463	1472
Trimethoprim	21%	3%	76%	18%	4%	78%	3%	-1%	-2%	1608	1477
Trimethoprim/sulfamethoxazole	12%	1%	87%	10%	2%	88%	2%	-1%	-1%	2097	2032
Nitrofurantoin	47%	11%	42%	49%	13%	38%	-2%	-2%	4%	1608	1477
Ciprofloxacin	3%	2%	95%	3%	3%	94%	0%	-1%	1%	1530	1518

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	84%	1%	15%	81%	2%	17%	3%	-1%	-2%	907	925
Mecillinam	8%	1%	91%	8%	1%	91%	0%	0%	0%	588	539
Amoxicillin/clavulanic acid	34%	4%	62%	34%	4%	62%	0%	0%	0%	898	919
Cefpodoxime*	13%	4%	84%	15%	3%	82%	-2%	1%	2%	899	920
Cefuroxime	21%	3%	76%	23%	3%	74%	-2%	0%	2%	900	919
Ceftriaxone	7%	3%	90%	7%	3%	90%	0%	0%	0%	906	924
Gentamicin	3%	<1%	97%	2%	<1%	98%	1%	0%	-1%	896	918
Trimethoprim	19%	3%	78%	17%	4%	79%	2%	-1%	-1%	587	538
Trimethoprim/sulfamethoxazole	10%	2%	88%	9%	2%	89%	1%	0%	-1%	908	923
Nitrofurantoin	43%	12%	45%	45%	13%	42%	-2%	-1%	3%	588	538
Ciprofloxacin	3%	2%	95%	3%	3%	94%	0%	-1%	1%	906	924

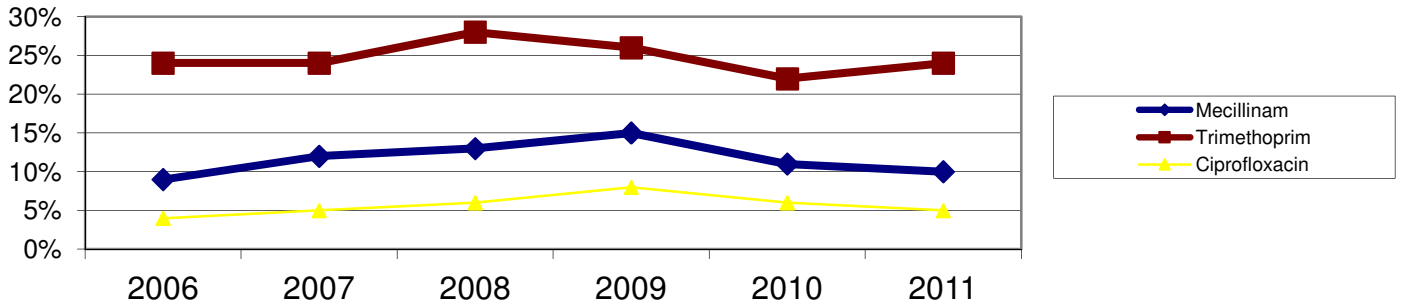
	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir</b>											
Ampicillin	79%	2%	19%	80%	2%	18%	-1%	0%	1%	924	860
Mecillinam	10%	1%	89%	11%	1%	88%	-1%	0%	1%	766	698
Amoxicillin/clavulanic acid	25%	5%	70%	30%	6%	64%	-5%	-1%	6%	506	478
Cefpodoxime*	5%	2%	93%	6%	3%	91%	-1%	-1%	2%	874	833
Cefuroxime	16%	3%	82%	16%	4%	80%	0%	-1%	2%	505	478
Ceftriaxone	4%	1%	95%	4%	1%	95%	0%	0%	0%	553	507
Gentamicin	1%	0%	99%	2%	0%	98%	-1%	0%	1%	503	485
Trimethoprim	21%	2%	77%	17%	4%	79%	4%	-2%	-2%	767	698
Trimethoprim/sulfamethoxazole	13%	1%	86%	10%	3%	87%	3%	-2%	-1%	924	861
Nitrofurantoin	43%	11%	46%	46%	14%	40%	-3%	-3%	6%	765	698
Ciprofloxacin	3%	2%	95%	2%	4%	94%	1%	-2%	1%	558	520

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Ampicillin	57%	1%	42%	59%	3%	38%	-2%	-2%	4%	265	248
Mecillinam	11%	0%	89%	13%	0%	87%	-2%	0%	2%	255	241
Cefpodoxime*	6%	1%	93%	4%	1%	95%	2%	0%	-2%	265	246
Trimethoprim	26%	4%	70%	24%	3%	73%	2%	1%	-3%	254	241
Trimethoprim/sulfamethoxazole	13%	2%	85%	16%	2%	82%	-3%	0%	3%	265	248
Nitrofurantoin	66%	7%	27%	63%	11%	26%	3%	-4%	1%	255	241
Ciprofloxacin	9%	6%	85%	5%	4%	91%	4%	2%	-6%	66	74



\*Lyf notað til skimunar fyrir breiðvirkum beta-laktamösom (ESBL)

### Hlutfall ónæmra stofna (I og R) Enterobacteriaceae aðrar en E.coli



### Enterobacteriaceae aðrar en E.coli aldurstengd gögn

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aldur 0-19 ára</b>											
Ampicillin	73%	3%	24%	78%	2%	20%	-5%	1%	4%	152	124
Mecillinam	4%	2%	94%	11%	3%	86%	-7%	-1%	8%	102	71
Amoxicillin/clavulanic acid	36%	3%	61%	44%	2%	54%	-8%	1%	7%	105	93
Cefpodoxime*	12%	2%	86%	12%	2%	86%	0%	0%	0%	139	116
Cefuroxime	19%	2%	79%	28%	3%	69%	-9%	-1%	10%	105	93
Ceftriaxone	11%	2%	87%	12%	1%	87%	-1%	1%	0%	117	101
Gentamicin	4%	0%	96%	3%	0%	97%	1%	0%	-1%	104	94
Trimethoprim	17%	1%	82%	24%	3%	73%	-7%	-2%	9%	102	71
Trimethoprim/sulfamethoxazole	13%	1%	87%	14%	2%	85%	-1%	-1%	2%	152	124
Nitrofurantoin	41%	12%	47%	46%	11%	42%	-5%	1%	5%	102	71
Ciprofloxacin	0%	2%	98%	1%	0%	99%	-1%	2%	-1%	118	101

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aldur 20-59 ára</b>											
Ampicillin	79%	2%	19%	79%	2%	19%	0%	0%	0%	467	491
Mecillinam	6%	1%	93%	6%	1%	93%	0%	0%	0%	302	291
Amoxicillin/clavulanic acid	31%	7%	62%	37%	6%	57%	-6%	1%	5%	302	363
Cefpodoxime*	7%	4%	89%	12%	3%	85%	-5%	1%	4%	428	471
Cefuroxime	14%	4%	83%	19%	4%	77%	-5%	0%	6%	303	363
Ceftriaxone	6%	1%	93%	6%	4%	90%	0%	-3%	3%	338	383
Gentamicin	0%	0%	100%	1%	0%	99%	-1%	0%	1%	300	364
Trimethoprim	23%	2%	75%	18%	5%	77%	5%	-3%	-2%	302	291
Trimethoprim/sulfamethoxazole	9%	3%	88%	7%	3%	90%	2%	0%	-2%	467	491
Nitrofurantoin	38%	16%	46%	46%	17%	37%	-8%	-1%	9%	302	291
Ciprofloxacin	3%	1%	96%	2%	3%	95%	1%	-2%	1%	341	387

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aldur 60 ára og eldri</b>											
Ampicillin	78%	1%	20%	77%	2%	21%	1%	-1%	-1%	1477	1416
Mecillinam	11%	1%	88%	11%	1%	88%	0%	0%	0%	1205	1114
Amoxicillin/clavulanic acid	30%	4%	65%	29%	4%	67%	1%	0%	-2%	1061	1010
Cefpodoxime*	9%	3%	88%	9%	3%	88%	0%	0%	0%	1471	1410
Cefuroxime	22%	3%	75%	20%	3%	77%	2%	0%	-2%	1061	1009
Ceftriaxone	6%	2%	92%	5%	2%	94%	1%	0%	-2%	1068	1016
Gentamicin	3%	0%	97%	3%	0%	97%	0%	0%	0%	1059	1013
Trimethoprim	21%	3%	76%	17%	4%	79%	4%	-1%	-3%	1204	1113
Trimethoprim/sulfamethoxazole	12%	1%	86%	11%	2%	87%	1%	-1%	-1%	1478	1415
Nitrofurantoin	50%	9%	41%	49%	12%	38%	1%	-3%	3%	1204	1113
Ciprofloxacin	4%	2%	94%	3%	4%	93%	1%	-2%	1%	1071	1029

\*Lyf notað til skimunar fyrir breiðvirkum beta-laktamösum (ESBL)

## Pseudomonas aeruginosa

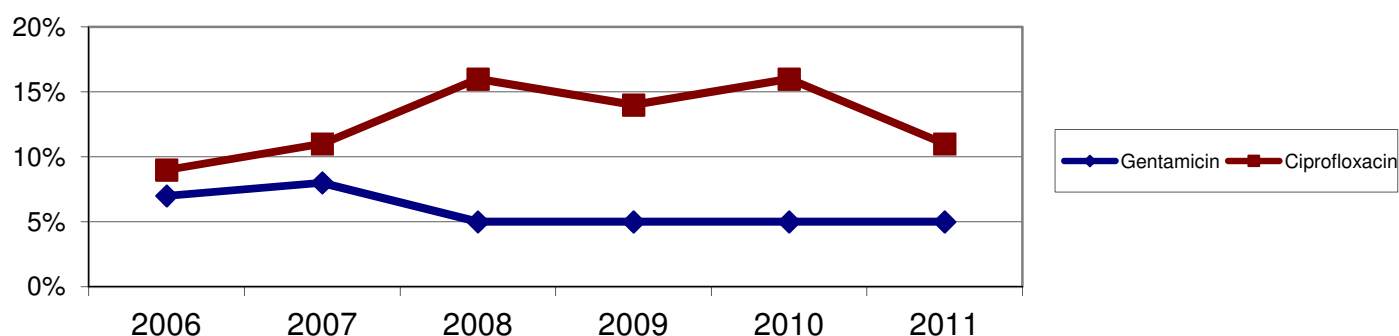
	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Piperacillin	3%	0%	97%	5%	0%	95%	-2%	0%	2%	621	694
Ceftazidime	2%	0%	98%	4%	1%	95%	-2%	-1%	3%	621	694
Meropenem	4%	2%	94%	5%	2%	93%	-1%	0%	1%	620	694
Gentamicin	2%	3%	95%	3%	2%	95%	-1%	1%	0%	620	693
Tobramycin	<1%	<1%	99%	<1%	<1%	99%	0%	0%	0%	620	694
Ciprofloxacin	8%	3%	89%	11%	5%	84%	-3%	-2%	5%	620	693

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Piperacillin	5%	<1	95%	7%	0%	93%	-2%	0%	2%	335	422
Ceftazidime	4%	0%	96%	5%	1%	94%	-1%	-1%	2%	335	422
Meropenem	5%	2%	93%	8%	2%	90%	-3%	0%	3%	335	422
Gentamicin	2%	3%	95%	4%	2%	94%	-2%	1%	1%	334	422
Tobramycin	0%	0%	100%	1%	<1%	99%	-1%	0%	1%	334	422
Ciprofloxacin	10%	2%	88%	15%	4%	81%	-5%	-2%	7%	334	421

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkraflokkar</b>											
Piperacillin	1%	0%	99%	2%	<1%	98%	-1%	0%	1%	224	222
Ceftazidime	1%	0%	99%	1%	1%	98%	0%	-1%	1%	224	222
Meropenem	4%	1%	95%	2%	<1%	98%	2%	0%	-3%	223	222
Gentamicin	1%	3%	96%	2%	2%	96%	-1%	1%	0%	224	221
Tobramycin	<1%	<1%	99%	1%	1%	98%	-1%	-1%	1%	224	222
Ciprofloxacin	5%	5%	90%	4%	3%	93%	1%	2%	-3%	224	222

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Piperacillin	6%	0%	94%	2%	0%	98%	4%	0%	-4%	62	50
Ceftazidime	0%	2%	98%	0%	2%	98%	0%	0%	0%	62	50
Meropenem	2%	1%	97%	2%	4%	94%	0%	-3%	3%	62	50
Gentamicin	0%	5%	95%	4%	4%	92%	-4%	1%	3%	62	50
Tobramycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	62	50
Ciprofloxacin	11%	3%	86%	8%	14%	78%	3%	-11%	8%	62	50

Hlutfall ónæmra stofna (I og R) P. aeruginosa



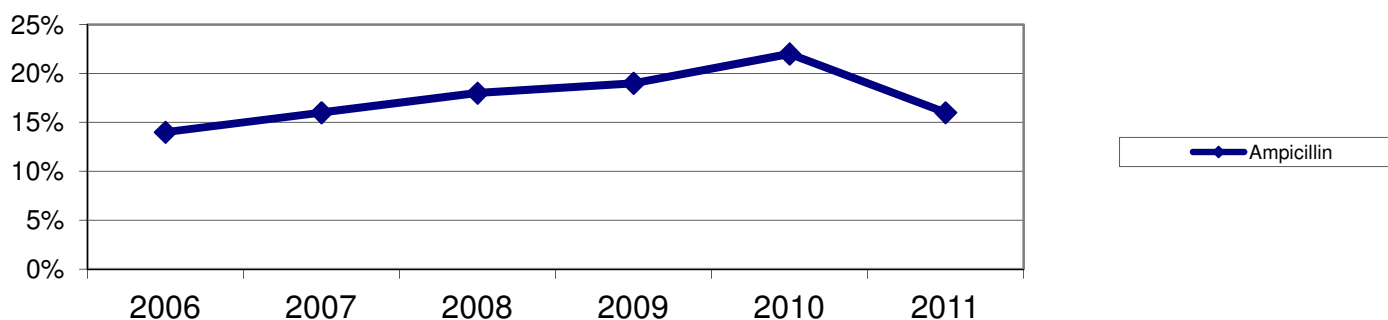
## Haemophilus influenzae

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	15%	<1%	85%	21%	1%	78%	-6%	0%	7%	1079	1079
Cefuroxime	<1%	<1%	>99%	<1%	<1%	>99%	0%	0%	0%	1079	1078
Tetracycline	1%	6%	93%	2%	3%	95%	-1%	3%	-2%	1078	1078
Azitromycin	<1%	0%	>99%	<1%	0%	>99%	0%	0%	0%	1078	1079
Trimethoprim/sulfamethoxazole	24%	1%	75%	27%	2%	71%	-3%	-1%	4%	1079	1079

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	14%	1%	85%	20%	1%	79%	-6%	0%	6%	213	217
Cefuroxime	<1%	<1%	>99%	<1%	0%	>99%	0%	0%	0%	213	217
Tetracycline	3%	7%	91%	1%	3%	96%	2%	4%	-5%	213	217
Azitromycin	1%	0%	99%	<1%	0%	>99%	0%	0%	0%	212	217
Trimethoprim/sulfamethoxazole	26%	1%	73%	26%	1%	73%	0%	0%	0%	213	217

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Ampicillin	15%	1%	84%	21%	1%	78%	-6%	0%	6%	866	862
Cefuroxime	<1%	<1%	>99%	<1%	<1%	>99%	0%	0%	0%	866	861
Tetracycline	1%	6%	93%	2%	3%	95%	-1%	3%	-2%	865	861
Azitromycin	<1%	0%	>99%	<1%	0%	>99%	0%	0%	0%	866	862
Trimethoprim/sulfamethoxazole	23%	1%	76%	28%	2%	70%	-5%	-1%	6%	866	862

Hlutfall ónæmra stofna (I og R) Haemophilus influenzae



## Neisseria meningitidis

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	0%	13%	88%	0%	45%	55%	0%	-32%	33%	8	11
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	8	12
Sulfonamides	0%	0%	100%	10%	0%	90%	-10%	0%	10%	5	10
Rifampin	0%	0%	100%	0%	0%	100%	0%	0%	0%	8	12

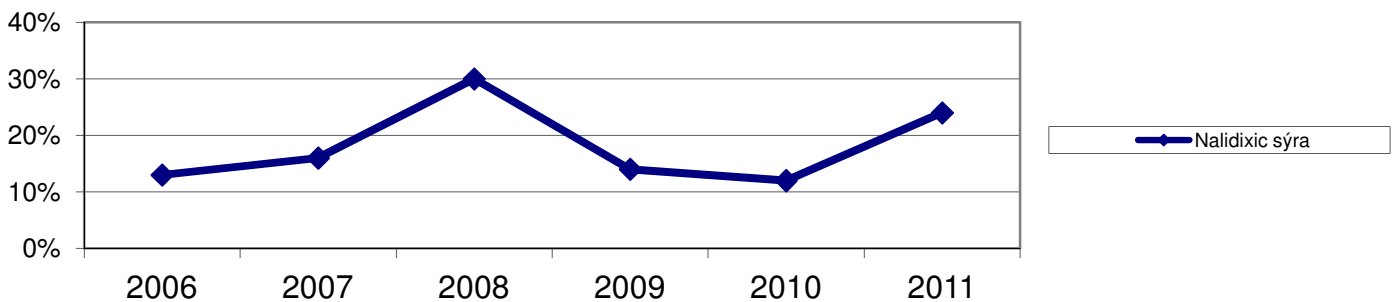
# Salmonella

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	31%	2%	67%	24%	0%	76%	7%	2%	-9%	58	34
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	58	34
Chloramphenicol	14%	0%	86%	3%	0%	97%	11%	0%	-11%	58	34
Trimethoprim/sulfamethoxazole	2%	0%	98%	6%	0%	94%	-4%	0%	4%	58	34
Nalidixic sýra	24%	0%	76%	9%	3%	88%	15%	-3%	-12%	58	33
Ciprofloxacin	5%	2%	93%	0%	0%	100%	5%	2%	-7%	58	34

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Innlent smit</b>											
Ampicillin	29%	0%	71%	11%	0%	89%	18%	0%	-18%	24	13
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	24	13
Chloramphenicol	29%	0%	71%	0%	0%	100%	29%	0%	-29%	24	13
Trimethoprim/sulfamethoxazole	0%	0%	100%	0%	0%	100%	0%	0%	0%	24	13
Nalidixic sýra	25%	0%	75%	13%	13%	75%	13%	-13%	0%	24	13
Ciprofloxacin	0%	0%	100%	0%	0%	100%	0%	0%	0%	24	13

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Erlent smit</b>											
Ampicillin	30%	0%	70%	33%	0%	67%	-3%	0%	3%	27	18
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	27	18
Chloramphenicol	4%	0%	96%	6%	0%	94%	-2%	0%	2%	27	18
Trimethoprim/sulfamethoxazole	4%	0%	96%	6%	0%	94%	-2%	0%	2%	27	18
Nalidixic sýra	22%	0%	78%	6%	0%	94%	16%	0%	-16%	27	18
Ciprofloxacin	7%	4%	89%	0%	0%	100%	7%	4%	-11%	27	18

Hlutfall ónæmra stofna (I og R) Salmonella 2006-2008



# Campylobacter

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Erythromycin	2%	0%	98%	5%	0%	95%	-3%	0%	3%	122	55
Ciprofloxacin	46%	0%	54%	36%	0%	64%	10%	0%	-10%	122	55

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Innlent smit</b>											
Erythromycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	62	42
Ciprofloxacin	26%	0%	74%	0%	0%	100%	26%	0%	-26%	62	42

	2011			2010			Munur milli ára			Fjöldi 2011	Fjöldi 2010
	R	I	S	R	I	S	R	I	S		
<b>Erlent smit</b>											
Erythromycin	2%	0%	98%	8%	0%	92%	-6%	0%	6%	44	24
Ciprofloxacin	73%	0%	27%	75%	0%	25%	-2%	0%	2%	44	24

Hlutfall ónæmra stofna (I og R) Campylobacter

