

# Sýklalyfjanæmi 2008

Tölur fyrir 2007 og 2008 ná yfir tímabilið frá 1.janúar til 31. desember.  
Endurteknar ræktanir frá sama einstaklingi eru útilokaðar.

## Staphylococcus aureus

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	82%	0%	18%	83%	0%	17%	-1%	0%	1%	2127	2114
Cefoxitine*	2%	0%	98%	2%	0%	98%	0%	0%	0%	2129	2114
Erythromycin	10%	1%	89%	8%	1%	91%	2%	0%	-2%	1951	1919
Clindamycin	6%	1%	93%	6%	0%	94%	0%	1%	-1%	1952	1919
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	2128	2114

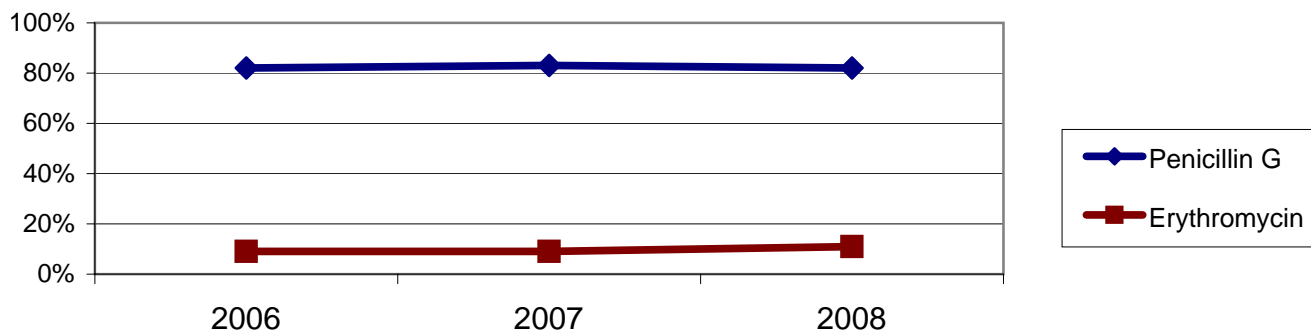
	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	81%	0%	19%	83%	0%	17%	-2%	0%	2%	826	859
Cefoxitine*	2%	0%	98%	1%	0%	99%	1%	0%	-1%	827	857
Erythromycin	9%	1%	90%	9%	1%	90%	0%	0%	0%	756	769
Clindamycin	6%	1%	93%	6%	0%	94%	0%	1%	-1%	756	769
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	827	859

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrafstofnanir</b>											
Penicillin G	82%	0%	18%	83%	0%	17%	-1%	0%	1%	1235	1136
Cefoxitine*	3%	0%	97%	2%	0%	98%	1%	0%	-1%	1236	1137
Erythromycin	11%	1%	88%	8%	1%	91%	3%	0%	-3%	1148	1070
Clindamycin	6%	1%	93%	6%	1%	93%	0%	0%	0%	1149	1070
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	1235	1136

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Penicillin G	83%	0%	17%	79%	0%	21%	4%	0%	-4%	66	119
Cefoxitine*	2%	0%	98%	1%	0%	99%	1%	0%	-1%	66	119
Erythromycin	4%	0%	96%	6%	1%	93%	-2%	-1%	3%	47	80
Clindamycin	2%	0%	98%	4%	0%	96%	-2%	0%	2%	47	80
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	66	119

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

Hlutfall ónæmra stofna (I og R) Staphylococcus aureus 2006-2008



## Staphylococcus kóagúlása neikvæður

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	76%	0%	24%	78%	0%	22%	-2%	0%	2%	1098	1164
Cefoxitine*	37%	0%	63%	42%	0%	58%	-5%	0%	5%	1098	1162
Erythromycin	46%	2%	52%	51%	1%	48%	-5%	1%	4%	655	683
Clindamycin	33%	2%	65%	35%	2%	63%	-2%	0%	2%	655	683
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	1100	1164

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	82%	0%	18%	84%	0%	16%	-2%	0%	2%	553	625
Cefoxitine*	48%	0%	52%	54%	0%	46%	-6%	0%	6%	554	624
Erythromycin	56%	1%	43%	57%	2%	42%	-1%	-1%	1%	352	395
Clindamycin	43%	3%	54%	44%	2%	54%	-1%	1%	0%	352	395
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	554	625

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Penicillin G	71%	0%	29%	71%	0%	29%	0%	0%	0%	545	539
Cefoxitine*	27%	0%	73%	28%	0%	72%	-1%	0%	1%	544	538
Erythromycin	35%	3%	62%	43%	1%	56%	-8%	2%	6%	303	288
Clindamycin	21%	1%	78%	21%	3%	76%	0%	-2%	2%	303	288
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	546	539

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

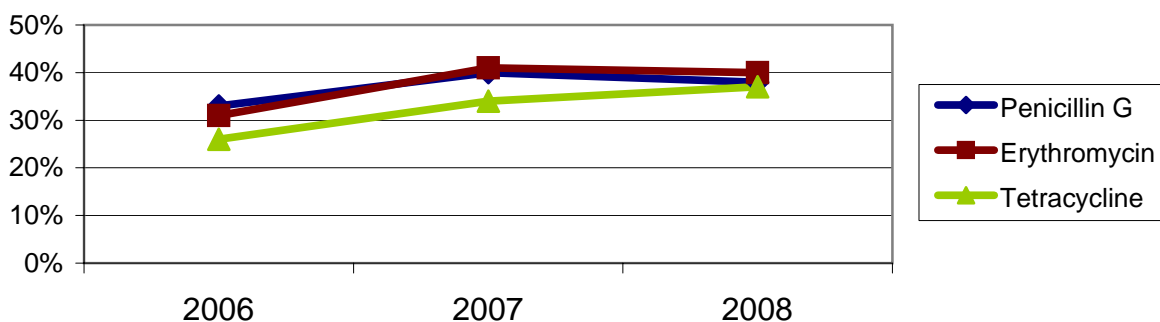
# Streptococcus pneumoniae

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	1%	37%	62%	1%	39%	60%	0%	-2%	2%	897	866
Ceftriaxone	0%	<1%	>99%	0%	<1%	>99%	0%	0%	0%	897	897
Tetracycline	36%	1%	63%	34%	1%	65%	2%	0%	-2%	895	870
Erythromycin	39%	0%	61%	41%	0%	59%	-2%	0%	2%	894	870
Chloramphenicol	3%	0%	97%	3%	0%	97%	0%	0%	0%	893	870
Trimethoprim/sulfamethoxazole	43%	3%	54%	43%	5%	52%	0%	-2%	2%	895	871

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	1%	35%	64%	1%	39%	60%	0%	-4%	4%	148	185
Ceftriaxone	0%	0%	100%	0%	<1%	>99%	0%	0%	0%	148	185
Tetracycline	36%	1%	63%	36%	2%	62%	0%	-1%	1%	147	185
Erythromycin	37%	1%	62%	42%	1%	57%	-5%	0%	5%	147	185
Chloramphenicol	3%	0%	97%	2%	0%	98%	1%	0%	-1%	147	184
Trimethoprim/sulfamethoxazole	35%	1%	64%	40%	4%	56%	-5%	-3%	8%	147	185

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Penicillin G	1%	37%	62%	1%	39%	60%	0%	-2%	2%	749	681
Ceftriaxone	0%	1%	99%	0%	<1%	>99%	0%	0%	0%	749	681
Tetracycline	36%	1%	63%	34%	1%	65%	2%	0%	-2%	748	685
Erythromycin	40%	0%	60%	41%	0%	59%	-1%	0%	1%	747	685
Chloramphenicol	3%	0%	97%	3%	0%	97%	0%	0%	0%	746	686
Trimethoprim/sulfamethoxazole	45%	3%	52%	44%	5%	51%	1%	-2%	1%	748	686

Hlutfall ónæmra stofna (I og R) Streptococcus pneumoniae 2006-2008



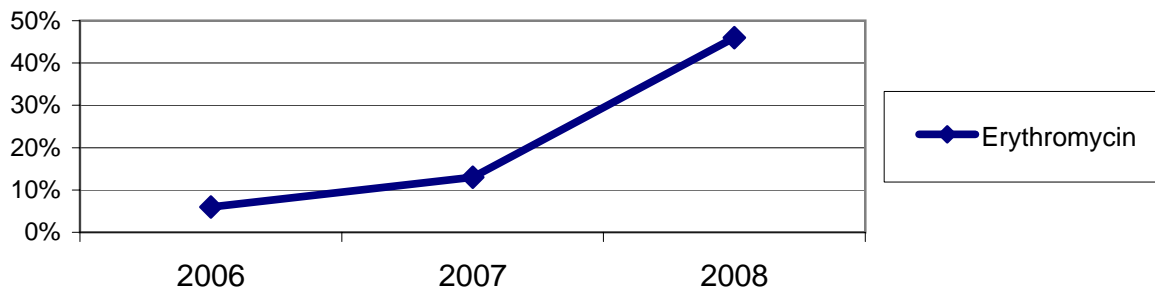
# Streptococcus pyogenes

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	652	548
Tetracycline	5%	1%	94%	4%	2%	94%	1%	-1%	0%	633	530
Erythromycin	45%	1%	54%	12%	1%	87%	33%	0%	-33%	633	534
Clindamycin	1%	1%	98%	2%	1%	97%	-1%	0%	1%	632	534

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	112	108
Tetracycline	8%	1%	91%	7%	1%	92%	1%	0%	-1%	107	102
Erythromycin	45%	3%	52%	16%	1%	83%	29%	2%	-31%	107	103
Clindamycin	2%	2%	96%	3%	0%	97%	-1%	2%	-1%	107	104

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Penicillin G	0%	0%	100%	0%	0%	100%	0%	0%	0%	540	440
Tetracycline	4%	1%	95%	3%	2%	95%	1%	-1%	0%	526	428
Erythromycin	45%	1%	54%	11%	1%	88%	34%	0%	-34%	526	431
Clindamycin	1%	0,4%	98,6%	2%	1%	97%	-1%	-1%	2%	525	430

Hlutfall ónæmra stofna (I og R) Streptococcus pyogenes 2006-2008



# Enterókokkar

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	6%	0%	94%	8%	0%	92%	-2%	0%	2%	1210	1201
Tetracycline	75%	0%	25%	75%	1%	25%	0%	-1%	0%	977	979
Gentamicin*	17%	0%	83%	11%	0%	89%	6%	0%	-6%	1206	1196
Nitrofurantoin	3%	1%	96%	4%	2%	94%	-1%	-1%	2%	975	982
Vancomycin	<1%	0%	>99%	<1%	0%	>99%	0%	0%	0%	1214	1203

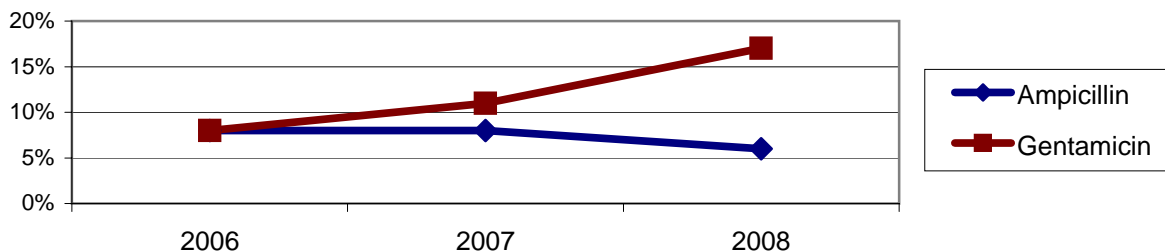
	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	9%	0%	91%	11%	0%	89%	-2%	0%	2%	602	624
Tetracycline	78%	0%	22%	79%	0%	20%	-1%	0%	2%	441	458
Gentamicin*	20%	0%	80%	12%	0%	87%	8%	0%	-7%	601	623
Nitrofurantoin	5%	1%	94%	5%	2%	93%	0%	-1%	1%	438	459
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	603	624

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir</b>											
Ampicillin	3%	0%	97%	5%	0%	95%	-2%	0%	2%	484	469
Tetracycline	72%	0%	28%	72%	1%	27%	0%	-1%	1%	414	415
Gentamicin*	12%	0%	88%	9%	0%	91%	3%	0%	-3%	481	465
Nitrofurantoin	2%	1%	97%	2%	2%	96%	0%	-1%	1%	414	417
Vancomycin	<1%	0%	>99%	<1%	0%	>99%	0%	0%	0%	487	471

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Ampicillin	0%	0%	100%	8%	0%	92%	-8%	0%	8%	124	108
Tetracycline	72%	0%	28%	65%	0%	35%	7%	0%	-7%	122	106
Gentamicin*	23%	0%	77%	6%	0%	94%	17%	0%	-17%	124	108
Nitrofurantoin	2%	0%	98%	4%	2%	94%	-2%	-2%	4%	123	106
Vancomycin	0%	0%	100%	0%	0%	100%	0%	0%	0%	124	108

\*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 2006-2008



## E. coli

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	46%	14%	40%	44%	11%	45%	2%	3%	-5%	5727	5681
Mecillinam	5%	2%	93%	5%	2%	93%	0%	0%	0%	5285	5681
Amoxicillin/clavulanic acid	8%	15%	77%	8%	16%	76%	0%	-1%	1%	3079	3043
Cefpodoxime*	3%	0%	97%	3%	1%	96%	0%	-1%	1%	5602	5676
Cefuroxime	4%	3%	93%	5%	2%	93%	-1%	1%	0%	3075	3045
Ceftriaxone	3%	0%	97%	3%	0%	97%	0%	0%	0%	3078	3040
Ceftazidime	2%	0%	98%	3%	0%	97%	-1%	0%	1%	855	2659
Gentamicin	6%	0%	94%	6%	0%	94%	0%	0%	0%	3078	3040
Trimethoprim	25%	0%	75%	25%	0%	75%	0%	0%	0%	5284	5291
Trimethoprim/sulfamethoxazole	23%	1%	76%	23%	1%	76%	0%	0%	0%	5727	5673
Nitrofurantoin	2%	2%	96%	2%	2%	96%	0%	0%	0%	5283	5290
Ciprofloxacin	11%	0%	89%	11%	0%	89%	0%	0%	0%	3103	3496

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	47%	12%	41%	46%	11%	43%	1%	1%	-2%	1464	1463
Mecillinam	6%	2%	92%	6%	2%	92%	0%	0%	0%	1225	1248
Amoxicillin/clavulanic acid	6%	14%	80%	7%	15%	78%	-1%	-1%	2%	1459	1456
Cefpodoxime*	5%	0%	95%	5%	1%	94%	0%	-1%	1%	1435	1462
Cefuroxime	4%	3%	93%	5%	2%	93%	-1%	1%	0%	1459	1461
Ceftriaxone	3%	0%	97%	3%	0%	97%	0%	0%	0%	1460	1459
Ceftazidime	3%	1%	96%	3%	0%	97%	0%	1%	-1%	399	1250
Gentamicin	6%	0%	94%	6%	0%	94%	0%	0%	0%	1460	1457
Trimethoprim	27%	0%	73%	26%	0%	74%	1%	0%	-1%	1224	1247
Trimethoprim/sulfamethoxazole	24%	1%	75%	24%	1%	75%	0%	0%	0%	1464	1461
Nitrofurantoin	3%	3%	94%	3%	2%	95%	0%	1%	-1%	1225	1249
Ciprofloxacin	12%	0%	88%	13%	0%	87%	-1%	0%	1%	1460	1457

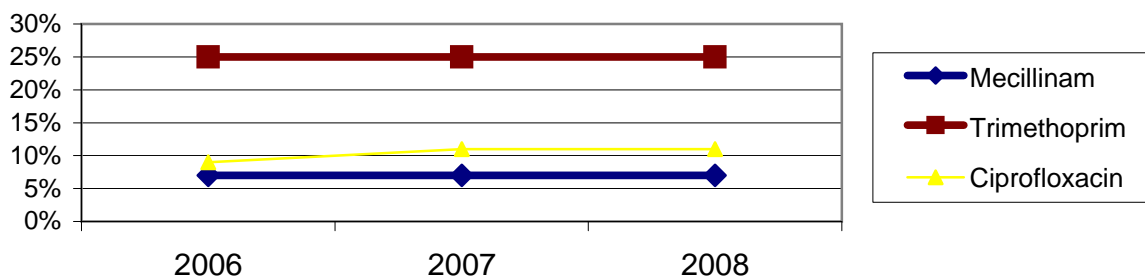
	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir</b>											
Ampicillin	45%	15%	40%	43%	11%	46%	2%	4%	-6%	3785	3686
Mecillinam	4%	2%	94%	5%	2%	93%	-1%	0%	1%	3583	3516
Cefpodoxime*	3%	0%	97%	2%	0%	98%	1%	0%	-1%	3697	3682
Trimethoprim	25%	0%	75%	24%	0%	76%	1%	0%	-1%	3583	3517
Trimethoprim/sulfamethoxazole	24%	0%	76%	23%	1%	76%	1%	-1%	0%	3784	3680
Nitrofurantoin	2%	2%	96%	2%	2%	96%	0%	0%	0%	3582	3514
Ciprofloxacin	10%	0%	90%	9%	0%	91%	1%	0%	-1%	1556	1867

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

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Ampicillin	49%	15%	36%	46%	10%	44%	3%	5%	-8%	478	532
Mecillinam	6%	2%	92%	4%	3%	93%	2%	-1%	-1%	477	525
Cefpodoxime*	1%	0%	99%	2%	1%	97%	-1%	-1%	2%	470	532
Trimethoprim	27%	1%	72%	23%	0%	77%	4%	1%	-5%	477	527
Trimethoprim/sulfamethoxazole	24%	1%	75%	21%	1%	78%	3%	0%	-3%	479	532
Nitrofurantoin	6%	3%	91%	6%	3%	92%	0%	0%	-1%	479	527
Ciprofloxacin	20%	0%	80%	14%	0%	86%	6%	0%	-6%	87	172

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

## Hlutfall ónæmra stofna (I og R) E.coli 2006-2008



## E. coli aldurstengd gögn

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aldur 0-19 ára</b>											
Ampicillin	45%	14%	41%	43%	8%	49%	2%	6%	-8%	769	735
Mecillinam	4%	2%	94%	6%	2%	92%	-2%	0%	2%	722	690
Cefpodoxime*	3%	0,4%	96%	1%	0%	99%	2%	0%	-3%	760	735
Trimethoprim	22%	0%	78%	24%	1%	76%	-2%	-1%	2%	722	690
Trimethoprim/sulfamethoxazole	22%	0,1%	78%	23%	1%	76%	-1%	-1%	2%	769	734
Nitrofurantoin	1%	2%	97%	1%	1%	98%	0%	1%	-1%	721	689
Ciprofloxacin	5%	0%	95%	3%	0%	97%	2%	0%	-2%	372	439

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aldur 20-59 ára</b>											
Ampicillin	46%	14%	40%	41%	11%	48%	5%	3%	-8%	1998	1975
Mecillinam	5%	1%	94%	5%	2%	93%	0%	-1%	1%	1794	1805
Cefpodoxime*	3%	0,2%	97%	2%	0%	98%	1%	0%	-1%	1949	1971
Trimethoprim	24%	0%	76%	23%	0%	77%	1%	0%	-1%	1794	1805
Trimethoprim/sulfamethoxazole	23%	0%	77%	22%	1%	78%	1%	-1%	-1%	1997	1973
Nitrofurantoin	2%	1%	97%	1%	2%	97%	1%	-1%	0%	1794	1804
Ciprofloxacin	10%	0%	90%	8%	0%	92%	2%	0%	-2%	964	1106

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aldur 60 ára og eldri</b>											
Ampicillin	47%	14%	39%	46%	11%	43%	1%	3%	-4%	2936	2931
Mecillinam	5%	2%	93%	6%	2%	92%	-1%	0%	1%	2746	2760
Cefpodoxime*	3%	1%	96%	3%	1%	96%	0%	0%	0%	2871	2930
Trimethoprim	27%	0%	73%	26%	0%	74%	1%	0%	-1%	2745	2762
Trimethoprim/sulfamethoxazole	25%	1%	74%	23%	1%	76%	2%	0%	-2%	2937	2926
Nitrofurantoin	4%	3%	93%	4%	2%	94%	0%	1%	-1%	2745	2763
Ciprofloxacin	13%	0%	87%	14%	0%	85%	-1%	0%	2%	1744	1912

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

## Enterobacteriaceae aðrar en E.coli

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	74%	1%	25%	74%	2%	24%	0%	-1%	1%	2261	2266
Mecillinam	12%	1%	87%	11%	1%	88%	1%	0%	-1%	1541	1559
Amoxicillin/clavulanic acid	29%	5%	66%	29%	4%	67%	0%	1%	-1%	1577	1609
Cefpodoxime*	9%	4%	87%	10%	4%	86%	-1%	0%	1%	2068	2175
Cefuroxime	18%	5%	77%	20%	4%	76%	-2%	1%	1%	1573	1618
Ceftriaxone	6%	1%	93%	5%	3%	92%	1%	-2%	1%	1737	1719
Gentamicin	3%	0,1%	97%	4%	0%	96%	-1%	0%	1%	1575	1617
Trimethoprim	25%	3%	72%	22%	2%	76%	3%	1%	-4%	1541	1557
Trimethoprim/sulfamethoxazole	13%	2%	85%	14%	1%	85%	-1%	1%	0%	2260	2259
Nitrofurantoin	51%	11%	38%	47%	13%	40%	4%	-2%	-2%	1541	1558
Ciprofloxacin	4%	2%	94%	3%	2%	95%	1%	0%	-1%	1743	1823

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	84%	2%	14%	84%	3%	13%	0%	-1%	1%	945	963
Mecillinam	14%	1%	85%	11%	1%	88%	3%	0%	-3%	543	546
Amoxicillin/clavulanic acid	33%	6%	61%	32%	4%	64%	1%	2%	-3%	928	953
Cefpodoxime*	15%	6%	79%	16%	5%	79%	-1%	1%	0%	911	951
Cefuroxime	22%	5%	73%	23%	4%	73%	-1%	1%	0%	928	954
Ceftriaxone	9%	2%	89%	6%	4%	90%	3%	-2%	-1%	945	962
Gentamicin	2%	0%	98%	3%	0%	97%	-1%	0%	1%	929	954
Trimethoprim	25%	3%	72%	18%	3%	79%	7%	0%	-7%	543	544
Trimethoprim/sulfamethoxazole	13%	3%	84%	10%	1%	89%	3%	2%	-5%	945	959
Nitrofurantoin	50%	13%	37%	41%	16%	43%	9%	-3%	-6%	543	545
Ciprofloxacin	5%	3%	92%	3%	2%	95%	2%	1%	-3%	944	962

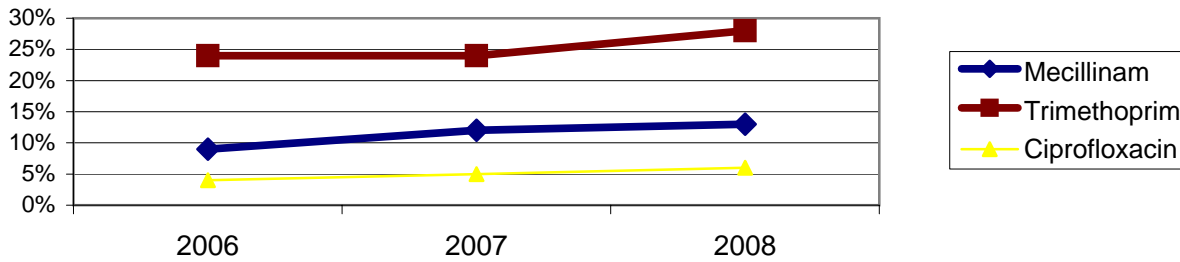
	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrastofnanir</b>											
Ampicillin	69%	2%	29%	71%	1%	28%	-2%	1%	1%	1055	1022
Mecillinam	9%	2%	89%	10%	1%	89%	-1%	1%	0%	742	740
Amoxicillin/clavulanic acid	22%	5%	73%	26%	4%	70%	-4%	1%	3%	564	542
Cefpodoxime*	4%	3%	93%	6%	4%	90%	-2%	-1%	3%	899	943
Cefuroxime	10%	4%	86%	14%	6%	80%	-4%	-2%	6%	561	549
Ceftriaxone	2%	0,6%	98%	2%	1%	97%	0%	0%	1%	708	643
Gentamicin	2%	0,2%	98%	4%	0%	96%	-2%	0%	2%	562	548
Trimethoprim	21%	3%	76%	19%	2%	79%	2%	1%	-3%	742	740
Trimethoprim/sulfamethoxazole	12%	1%	87%	12%	1%	87%	0%	0%	0%	1055	1019
Nitrofurantoin	46%	12%	42%	44%	13%	44%	2%	-1%	-2%	742	740
Ciprofloxacin	2%	1%	97%	2%	1%	97%	0%	0%	0%	709	710

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Ampicillin	55%	1%	44%	54%	0%	46%	1%	1%	-2%	261	281
Mecillinam	15%	1%	84%	14%	2%	84%	1%	-1%	0%	256	273
Cefpodoxime*	7%	2%	91%	7%	2%	91%	0%	0%	0%	258	281
Trimethoprim	33%	2%	65%	36%	1%	63%	-3%	1%	2%	256	273
Trimethoprim/sulfamethoxazole	20%	2%	78%	31%	1%	68%	-11%	1%	10%	260	281
Nitrofurantoin	70%	5%	25%	68%	10%	22%	2%	-5%	3%	256	273
Ciprofloxacin	9%	7%	84%	5%	3%	92%	4%	4%	-8%	90	151

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



Hlutfall ónæmra stofna (I og R) Enterobacteriaceae aðrar en E.coli 2006-2008



Enterobacteriaceae aðrar en E.coli aldurstengd gögn

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aldur 0-19 ára</b>											
Ampicillin	65%	2%	33%	71%	1%	28%	-6%	1%	5%	151	134
Mecillinam	10%	0%	90%	14%	0%	86%	-4%	0%	4%	72	81
Amoxicillin/clavulanic acid	33%	2%	65%	34%	1%	65%	-1%	1%	0%	91	86
Cefpodoxime*	10%	5%	85%	6%	4%	90%	4%	1%	-5%	118	125
Cefuroxime	14%	2%	84%	10%	6%	84%	4%	-4%	0%	91	86
Ceftriaxone	7%	0%	93%	6%	1%	93%	1%	-1%	0%	123	97
Gentamicin	2%	0%	98%	5%	0%	95%	-3%	0%	3%	91	87
Trimethoprim	30%	1%	69%	22%	0%	78%	8%	1%	-9%	72	81
Trimethoprim/sulfamethoxazole	15%	0%	85%	14%	1%	85%	1%	-1%	0%	151	134
Nitrofurantoin	58%	8%	34%	51%	8%	41%	7%	0%	-7%	72	80
Ciprofloxacin	0%	2%	98%	0%	2%	98%	0%	0%	0%	123	102

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aldur 20-59 ára</b>											
Ampicillin	72%	1%	27%	74%	2%	24%	-2%	-1%	3%	551	574
Mecillinam	14%	2%	84%	7%	1%	92%	7%	1%	-8%	309	323
Amoxicillin/clavulanic acid	28%	9%	63%	30%	5%	65%	-2%	4%	-2%	348	381
Cefpodoxime*	11%	3%	86%	9%	5%	86%	2%	-2%	0%	464	523
Cefuroxime	21%	4%	75%	18%	5%	77%	3%	-1%	-2%	347	384
Ceftriaxone	8%	1%	91%	3%	3%	94%	5%	-2%	-3%	433	448
Gentamicin	2%	0%	98%	2%	0%	98%	0%	0%	0%	347	383
Trimethoprim	24%	1%	75%	17%	2%	81%	7%	-1%	-6%	309	323
Trimethoprim/sulfamethoxazole	11%	3%	86%	9%	1%	90%	2%	2%	-4%	551	572
Nitrofurantoin	44%	17%	39%	41%	16%	43%	3%	1%	-4%	309	323
Ciprofloxacin	7%	2%	91%	2%	3%	96%	5%	-1%	-5%	434	472

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aldur 60 ára og eldri</b>											
Ampicillin	76%	2%	22%	75%	2%	23%	1%	0%	-1%	1531	1535
Mecillinam	11%	1%	88%	12%	1%	87%	-1%	0%	1%	1159	1151
Amoxicillin/clavulanic acid	28%	5%	67%	29%	3%	68%	-1%	2%	-1%	1132	1134
Cefpodoxime*	9%	4%	87%	11%	4%	85%	-2%	0%	2%	1478	1516
Cefuroxime	17%	5%	78%	21%	4%	75%	-4%	1%	3%	1129	1140
Ceftriaxone	5%	2%	93%	5%	3%	92%	0%	-1%	1%	1153	1151
Gentamicin	3%	0%	97%	5%	0%	95%	-2%	0%	2%	1131	1139
Trimethoprim	25%	3%	72%	23%	2%	75%	2%	1%	-3%	1159	1149
Trimethoprim/sulfamethoxazole	14%	2%	84%	15%	1%	84%	-1%	1%	0%	1530	1530
Nitrofurantoin	53%	9%	38%	49%	13%	38%	4%	-4%	0%	1159	1151
Ciprofloxacin	3%	2%	95%	3%	2%	95%	0%	0%	0%	1158	1226

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

# Pseudomonas aeruginosa

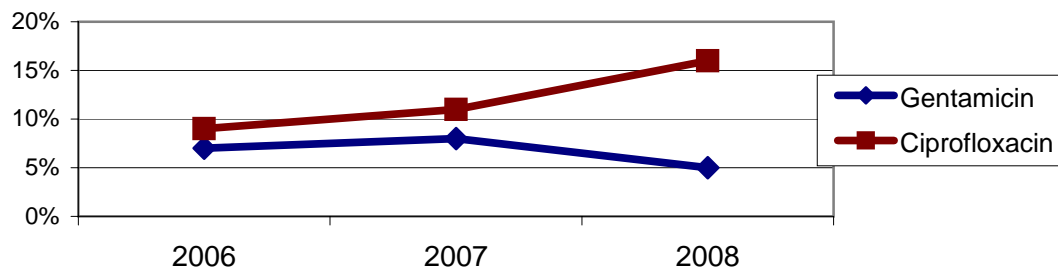
	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Piperacillin	6%	0%	94%	5%	0%	95%	1%	0%	-1%	576	523
Ceftazidime	5%	1%	94%	3%	1%	96%	2%	0%	-2%	575	523
Meropenem	5%	1%	94%	5%	2%	93%	0%	-1%	1%	576	523
Gentamicin	2%	3%	95%	4%	4%	92%	-2%	-1%	3%	576	523
Tobramycin	0%	1%	99%	1%	0%	99%	-1%	1%	0%	576	523
Ciprofloxacin	11%	5%	84%	8%	3%	89%	3%	2%	-5%	576	523

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Piperacillin	8%	0%	92%	7%	0%	93%	1%	0%	-1%	327	284
Ceftazidime	6%	1%	93%	4%	2%	94%	2%	-1%	-1%	327	284
Meropenem	6%	2%	92%	6%	2%	92%	0%	0%	0%	327	284
Gentamicin	2%	3%	95%	3%	6%	91%	-1%	-3%	4%	327	284
Tobramycin	0%	1%	99%	1%	0%	99%	-1%	1%	0%	327	284
Ciprofloxacin	16%	6%	78%	10%	3%	87%	6%	3%	-9%	327	284

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali bráðamóttökur, Læknastofur, Heilsugæslur og aðrar sjúkrahúsnarstofnanir</b>											
Piperacillin	3%	0%	97%	2%	0%	98%	1%	0%	-1%	202	169
Ceftazidime	2%	0%	98%	2%	0%	98%	0%	0%	0%	201	169
Meropenem	1%	0%	99%	2%	2%	96%	-1%	-2%	3%	202	169
Gentamicin	1%	1%	98%	4%	3%	93%	-3%	-2%	4%	202	169
Tobramycin	0%	0%	100%	1%	1%	98%	-1%	-1%	2%	202	169
Ciprofloxacin	2%	3%	95%	2%	2%	96%	0%	1%	-1%	202	169

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Öldrunarstofnanir</b>											
Piperacillin	9%	0%	91%	4%	0%	96%	5%	0%	-5%	47	70
Ceftazidime	9%	0%	91%	3%	3%	94%	6%	-3%	-3%	47	70
Meropenem	17%	0%	83%	9%	0%	91%	8%	0%	-8%	47	70
Gentamicin	6%	9%	85%	7%	3%	90%	-1%	6%	-5%	47	70
Tobramycin	0%	0%	100%	1%	0%	99%	-1%	0%	1%	47	70
Ciprofloxacin	19%	9%	72%	10%	6%	84%	9%	3%	-12%	47	70

Hlutfall ónæmra stofna (I og R) P. aeruginosa 2006-2008



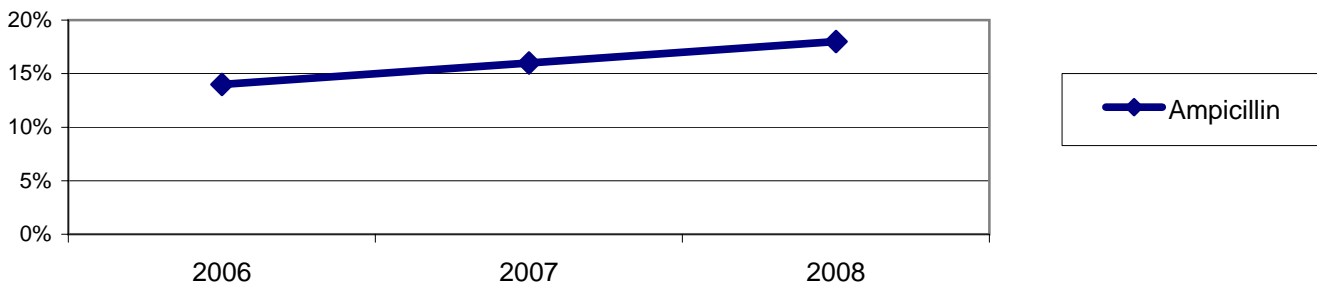
## Haemophilus influenzae

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Ampicillin	17%	1%	82%	15%	1%	84%	2%	0%	-2%	1125	1016
Cefuroxime	0,3%	0,2%	99,5%	1%	1%	98%	-1%	-1%	2%	1124	1016
Tetracycline	2%	3%	95%	1%	5%	94%	1%	-2%	1%	1124	1016
Azitromycin	1%	0%	99%	1%	0%	99%	0%	0%	0%	1125	1016
Trimethoprim/sulfamethoxazole	22%	1%	77%	18%	1%	81%	4%	0%	-4%	1125	1016

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Landspítali legudeildir</b>											
Ampicillin	20%	1%	79%	18%	2%	80%	2%	-1%	-1%	210	227
Cefuroxime	0%	1%	99%	2%	1%	97%	-2%	0%	2%	210	227
Tetracycline	1%	4%	95%	1%	5%	94%	0%	-1%	1%	209	227
Azitromycin	2%	0%	98%	1%	0%	99%	1%	0%	-1%	210	227
Trimethoprim/sulfamethoxazole	18%	1%	81%	18%	0%	82%	0%	1%	-1%	210	227

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Aðrir</b>											
Ampicillin	17%	1%	82%	14%	1%	85%	3%	0%	-3%	915	789
Cefuroxime	0,3%	0,1%	99,6%	1%	1%	98%	-1%	-1%	2%	914	789
Tetracycline	2%	3%	95%	1%	4%	95%	1%	-1%	0%	915	789
Azitromycin	1%	0%	99%	1%	0%	99%	0%	0%	0%	915	789
Trimethoprim/sulfamethoxazole	23%	1%	76%	18%	1%	81%	5%	0%	-5%	915	789

Hlutfall ónæmra stofna (I og R) Haemophilus influenzae 2006-2008



## Neisseria meningitidis

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
Penicillin G	0%	23%	77%	0%	73%	27%	0%	-50%	50%	13	15
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	10	12
Sulfonamides	20%	0%	80%	50%	0%	50%	-30%	0%	30%	10	12
Rifampin	0%	0%	100%	0%	0%	100%	0%	0%	0%	10	12

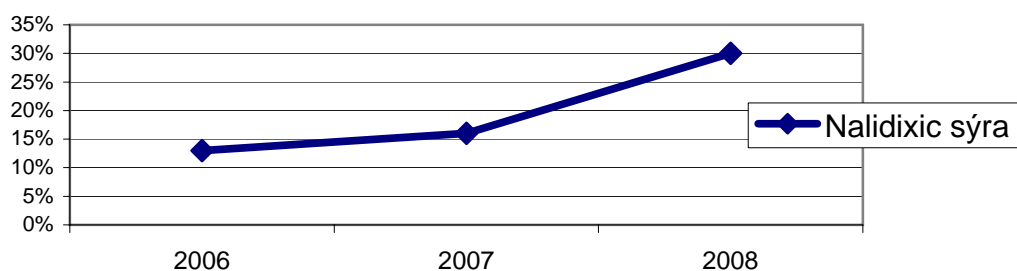
# Salmonella

Allir stofnar	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
Ampicillin	8%	0%	92%	6%	0%	94%	2%	0%	-2%	136	94
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	136	94
Chloramphenicol	3%	0%	97%	3%	0%	97%	0%	0%	0%	136	94
Trimethoprim/sulfamethoxazole	2%	0%	98%	3%	0%	97%	-1%	0%	1%	136	94
Nalidixic sýra	30%	0%	70%	16%	0%	84%	14%	0%	-14%	136	94
Ciprofloxacin	1%	0%	99%	0%	0%	100%	1%	0%	-1%	136	94

Innlent smit	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
Ampicillin	17%	0%	83%	7%	0%	93%	10%	0%	-10%	23	15
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	23	15
Chloramphenicol	13%	0%	87%	0%	0%	100%	13%	0%	-13%	23	15
Trimethoprim/sulfamethoxazole	9%	0%	91%	0%	0%	100%	9%	0%	-9%	23	15
Nalidixic sýra	13%	0%	87%	20%	0%	80%	-7%	0%	7%	23	15
Ciprofloxacin	0%	0%	100%	0%	0%	100%	0%	0%	0%	23	15

Erlent smit	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
Ampicillin	6%	0%	94%	3%	0%	97%	3%	0%	-3%	95	62
Ceftriaxone	0%	0%	100%	0%	0%	100%	0%	0%	0%	95	62
Chloramphenicol	0%	0%	100%	5%	0%	95%	-5%	0%	5%	95	62
Trimethoprim/sulfamethoxazole	0%	0%	100%	3%	0%	97%	-3%	0%	3%	95	62
Nalidixic sýra	37%	1%	62%	16%	0%	84%	21%	1%	-22%	95	62
Ciprofloxacin	1%	0%	99%	0%	0%	100%	1%	0%	-1%	95	62

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



# Campylobacter

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Allir stofnar</b>											
<b>Erythromycin</b>	2%	1%	97%	1%	1%	98%	1%	0%	-1%	96	95
<b>Ciprofloxacin</b>	48%	0%	52%	32%	0%	68%	16%	0%	-16%	96	95

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Innlent smit</b>											
<b>Erythromycin</b>	0%	0%	100%	0%	0%	100%	0%	0%	0%	35	41
<b>Ciprofloxacin</b>	3%	0%	97%	12%	0%	88%	-9%	0%	9%	35	41

	2008			2007			Munur milli ára			Fjöldi 2008	Fjöldi 2007
	R	I	S	R	I	S	R	I	S		
<b>Erlent smit</b>											
<b>Erythromycin</b>	4%	2%	94%	0%	2%	98%	4%	0%	-4%	53	47
<b>Ciprofloxacin</b>	79%	0%	21%	49%	0%	51%	30%	0%	-30%	53	47

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

