

Table 6: Percentage of Gram Negative Bacteria resistant to antibiotics 2007 ( 1/2 )

Organism	Antibiotic	Amikacin	Amoxicillin/Cla	Ampicillin	Ampicillin/Sulb	Cefepime	Cefoperazone	Cefoperazone/s	Cefotaxime	Ceftazidime	Ceftriaxone	Cefuroxime so
<i>A. baumannii</i>		29.2 [4298]	62.3 [871]	94.7 [890]	38.3 [4241]	53.2 [4302]	77.8 [1448]	14.4 [3236]	75.4 [921]	46.8 [3987]	83.2 [802]	85.5 [874]
<i>C. freundii</i>		5.9 [202]	70.8 [212]	80.6 [227]	49 [98]	25.5 [94]	19.2 [130]	11.3 [53]	30.3 [142]	29 [207]	34.1 [182]	36.6 [186]
<i>Enterobacter sp.</i>		3.2 [2073]	83.6 [2082]	93.2 [2314]	57.5 [958]	5.7 [871]	15.9 [1646]	12.8 [468]	19.4 [1781]	17.8 [2174]	21.4 [1740]	35.5 [1995]
<i>E.coli</i> (all)		2.2 [10296]	21.7 [11341]	69.3 [13239]	34.9 [4903]	23.3 [4916]	18.1 [6751]	7.1 [2817]	15.1 [10321]	15.2 [11479]	16.3 [9720]	19.6 [11427]
<i>E. coli</i> (Urine)		1.9 [3927]	17.6 [4220]	68.4 [5438]	29.6 [1154]	19.9 [1698]	17.2 [1344]	5.9 [1093]	12.7 [4171]	13.6 [4584]	15 [3429]	15.5 [4516]
<i>H.influenzae</i> (all)			6.5 [306]	20.1 [348]	9.3 [54]				5.6 [322]		4.7 [343]	5.1 [137]
<i>H.influenzae</i> (Invasive)			4 [25]	19.4 [36]					3.6 [28]		0 [33]	
<i>K. pneumoniae</i>		6.4 [12067]	24.8 [13741]	98.9 [15141]	33 [8003]	38.4 [6457]	21.6 [10045]	15.3 [2912]	23.4 [12154]	24.4 [13890]	25.7 [11926]	29.6 [13628]
<i>M. morgannii</i>		1.2 [576]	89.4 [667]	93.3 [716]	65.3 [354]	1.7 [350]	6.8 [400]		9.4 [587]	4.6 [636]	6.1 [604]	74.9 [654]
<i>P. aeruginosa</i>		8.1 [15065]	97.9 [2986]	94.8 [173]	97 [1366]	13.4 [10687]	16.1 [7823]		53.5 [864]	13.7 [14321]	6.7 [85]	91.5 [176]
<i>B. pseudomallei</i>		88 [325]	5.9 [220]	96.5 [85]	2.9 [137]	8.2 [159]	3.8 [183]	0.9 [107]	4.2 [72]	2.8 [358]	16.7 [60]	79.1 [91]
<i>P. mirabilis</i>		1.4 [2573]	12.7 [3185]	48.1 [3376]	13.1 [2101]	9.9 [1502]	7.6 [2217]		6 [2608]	6.2 [3135]	6.5 [2856]	18.1 [2943]
<i>Salmonella sp</i>		0 [128]	9.1 [110]	24.8 [1015]	7 [57]	0 [26]	1.1 [94]		0.9 [107]	0.9 [112]	1.2 [914]	9.6 [114]
<i>S. marcescens</i>		15.5 [434]	85 [472]	97.3 [518]	86.5 [260]	4.9 [265]	2.4 [330]	8.9 [146]	6.7 [436]	7.6 [474]	5.8 [413]	80.7 [481]
<i>S. maltophilia</i>		40.1 [664]	88.1 [489]	97.8 [186]	91.3 [436]	48.9 [417]	52.3 [333]	48.8 [213]	86.7 [181]	35.7 [658]	91.2 [160]	94.1 [187]

[ ] No. tested

Table 6: Percentage of Gram Negative Bacteria resistant to antibiotics 2007 ( 2/2 )

Organism	Antibiotic name	Cephalexin	Chloramphenic	Ciprofloxacin	Gentamicin	Imipenem	Meropenem	Netilmicin	Nitrofurantoin	Piperacillin	Piperacillin/Taz	Tetracycline	Trimethoprim/S
<i>A. baumannii</i>		94.1 [34]	79.6 [54]	43.9 [3880]	36.4 [4176]	46.6 [4916]	47.7 [2593]	19.3 [2093]		53.9 [1685]	47.5 [2333]		37.8 [1446]
<i>C. freundii</i>		86.9 [61]		15.3 [203]	20.8 [221]	1.4* [219]	1.9* [155]	30.7 [75]		29.4 [34]	19.7 [61]		39.6 [225]
<i>Enterobacter sp.</i>		79 [834]	25 [176]	4.4 [2105]	7.8 [2246]	1* [2156]	1.2* [1210]	8.8 [873]	25.1 [335]	29.5 [380]	13.7 [582]		22 [2266]
<i>E.coli</i> (all)		25.8 [4033]	24.8 [596]	18 [11610]	11.7 [12760]	0.4* [11854]	0.2* [6783]	6.3 [4343]	6.5 [5448]	51.2 [2279]	5.8 [3230]		44.1 [13080]
<i>E. coli</i> (Urine)		26.8 [2144]	21.6 [111]	19.9 [4902]	11.8 [5300]	0.4* [4716]	0.2* [2723]	5.6 [1853]	6.6 [5300]	56.5 [619]	4.5 [1114]		46.8 [5436]
<i>H.influenzae</i> (all)			8.6 [326]	0 [43]	9.1 [11]	9.5 [63]	7.7 [65]						32.2 [255]
<i>H. influenzae</i> (Invasive)			2.7 [37]			0 [15]							22.2 [18]
<i>K. pneumoniae</i>		27.7 [3512]	16.5 [832]	12.5 [13551]	17.7 [14501]	0.5* [13973]	0.8* [8327]	17.8 [5010]	26 [2516]	36.1 [3067]	12.8 [4784]		27 [14746]
<i>M. morgannii</i>				12 [598]	12.7 [669]	0.3 [671]	1.2 576						32.9 [703]
<i>P. aeruginosa</i>		58.3 [24]	78.3 [166]	11.5 [14057]	12.5 [14666]	13.5 [14941]	13.3 [10600]	15 [6850]	96 [149]	11.8 [4810]	8.9 [13556]		94.3 [1454]
<i>B. pseudomallei</i>			5.1 [138]	20.7 [305]	97.1 [313]	0.3* [371]	2.8* [212]	90.3 [134]		2.3 [131]	0.9 [215]	10 [160]	45 [269]
<i>P. mirabilis</i>		31.6 [737]	52.2 [90]	11.3 [3103]	11.4 [3292]	1.8* [3241]	1* [1928]	6.6 [1142]	90.6 [498]		1.4 [1216]		39.4 [3284]
<i>Salmonella sp</i>		6.2 [16]	5.8 [831]	1.4 [858]	1.7 [119]	0 [110]	0 [87]	5.3 [19]	25 [16]	18.6 [43]	4.4 [68]	36.9 [453]	19.9 [1011]
<i>S. marcescens</i>		85.9 [142]	19.6 [511]	1 [418]	13.6 [492]	3.3* [481]	3.4* [264]	3.9 [154]	82.8 [29]	7.5 [93]	2.3 [129]	94.4 [19]	19.6 [511]
<i>S. maltophilia</i>			27.3 [11]	8.7 [801]	46.7 [788]	94.2 [862]	89.7 [565]	33 [303]		79.5 [327]	50.8 [510]	77.5 [213]	7 [791]

\* Not verified  
[ ] No. tested