

Percentage of susceptible bacteria, 30 Hospitals , Jan - Dec 2004

Organism	BETA - LACTAM													QUINOLONE			AMINOGLYCOSIDE			GLYCOPEPTIDE		MISCELLANEOUS											
	AMPICILLIN	AMPICILLIN/ SULBACTAM	AMOXICILLIN/ CLAVULANIC ACID	AZTREONAM	CEPHALOTHIN	CEFUROXIME AXETIL	CEFUROXIME SODIUM	CEFOTAXIME	CEFTRIAXONE	CEFTAZIDIME	CEFOPERAZONE/ SULBACTAM	MIPENEM	OXACILLIN	PENICILLIN	PIPERACILLIN/TAZOBACTAM	CIPROFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	TEICoplanin	VANCOMYCIN	CHLORAMPHENICOL	CLINDAMYCIN	CO-TRIMOXAZOLE	ERYTHROMYCIN	FOSFOMYCIN	NITROFURANTOIN	TETRACYCLINE		
<i>Acinetobacter calcoaceticus-baumannii</i> complex				2 (477)					35 (10900)	69 (8230)	55 (9902)			34 (2343)	35 (10591)	23 (843)		39 (12096)	33 (12160)		59 (6592)						31 (9642)						
<i>Acinetobacter</i> sp.				15 (33)					53 (2745)	75 (1715)	60 (2203)			50 (823)	54 (2389)	40 (355)		56 (2907)	49 (3072)		68 (1516)						45 (2480)						
<i>Citrobacter freundii</i>	10 (581)	49 (101)	22 (471)	61 (18)	8 (252)	-	59 (340)	67 (454)	63 (283)	69 (542)		99 (459)				45 (221)	75 (48)	86 (607)	70 (647)								64 (591)				69 (32)		
<i>Enterobacter aerogenes</i>	4 (953)	44 (218)	13 (778)	79 (47)	6 (466)	-	69 (545)	77 (748)	74 (495)	79 (780)		99 (654)				78 (148)	90 (82)	92 (947)	83 (989)								81 (946)				27 (26)		
<i>Enterobacter cloacae</i>	3 (4287)	20 (870)	7 (3248)	66 (138)	2 (1777)	-	52 (2262)	56 (3073)	59 (2236)	57 (3823)		99 (3469)				36 (1276)	76 (433)	75 (4560)	66 (4738)								62 (4229)				24 (182)		
<i>Enterobacter</i> sp.	4 (1212)	21 (253)	9 (1218)	-	7 (880)	-	42 (729)	49 (874)	54 (1231)	60 (1296)		98 (842)				42 (323)	83 (12)	79 (1383)	63 (1483)								59 (1443)				32 (37)		
<i>Escherichia coli</i> (all isolates)	19 (28552)	42 (7233)	65 (23621)	74 (1345)	30 (15108)	-	66 (1491)	72 (21182)	72 (17919)	82 (25442)		100 (21048)				57 (15496)	63 (1839)	95 (28802)	70 (30662)								38 (28487)				82 (2502)		
(Urine)	18 (11604)	43 (3076)	66 (9295)	82 (221)	32 (5528)	-	69 (4876)	76 (8249)	77 (7913)	84 (9808)		100 (8383)				58 (11395)	58 (950)	95 (11472)	71 (12475)								36 (11594)				84 (1747)		
(Urine-ICU)	10 (92)	21 (90)	39 (49)	-	22 (18)	-	52 (75)	49 (86)	57 (91)	60 (89)		100 (73)				52 (112)	-	86 (113)	56 (113)								39 (112)				85 (40)		
(Urine-inpatient)	16 (3056)	44 (308)	64 (2336)	-	27 (599)	-	72 (1756)	76 (2115)	76 (1646)	81 (2234)		100 (1655)				58 (3193)	-	94 (2724)	70 (3236)								34 (3169)				78 (451)		
(Urine-outpatient)	20 (799)	47 (73)	71 (564)	-	28 (249)	-	80 (237)	83 (610)	88 (414)	91 (631)		99 (334)				60 (835)	-	97 (671)	76 (842)								39 (831)				87 (105)		
<i>Haemophilus influenzae</i> (all isolates)	53 (1365)	93 (380)	97 (974)			-	96 (694)	95 (995)	95 (479)																	68 (1182)		39 (1237)					
(age 0-5 years old)	49 (242)	88 (57)	97 (159)			-	96 (133)	95 (145)	97 (100)																	67 (222)		34 (220)					
(age > 5 years old)	54 (936)	93 (231)	96 (662)			-	95 (465)	95 (716)	94 (292)																	68 (792)		42 (848)					
(Sterile sites) **	56 (104)	100 (7)	96 (75)			-	94 (53)	91 (88)	95 (41)																	67 (93)		41 (98)					
(Non-sterile sites) ***	54 (1037)	94 (339)	97 (756)			-	96 (552)	96 (777)	96 (387)																	69 (896)		39 (936)					
<i>Klebsiella oxytoca</i>	3 (419)	66 (122)	74 (352)	100 (7)	64 (275)	-	73 (247)	77 (396)	72 (261)	79 (403)		99 (292)				66 (129)	64 (14)	91 (466)	79 (500)								66 (439)				46 (13)		
<i>Klebsiella pneumoniae</i> (all isolates)	1 (16978)	56 (3738)	63 (14750)	77 (615)	58 (8088)	-	60 (9461)	64 (12400)	60 (11998)	65 (15668)		99 (12954)				57 (4391)	78 (1797)	86 (17697)	68 (18596)								58 (17135)				35 (641)		
(ICU)	1 (493)	52 (122)	50 (543)	-	36 (59)	-	42 (460)	53 (316)	44 (439)	54 (477)		98 (428)				58 (117)	-	73 (585)	55 (589)								53 (538)				29 (14)		
(inpatient)	1 (4708)	47 (398)	64 (4179)	-	54 (1511)	-	63 (2726)	67 (2520)	62 (3212)	63 (3815)		99 (2502)				60 (1543)	-	83 (4586)	69 (5186)								59 (4912)				29 (144)		
(outpatient)	3 (472)	63 (48)	78 (371)	-	64 (185)	-	82 (211)	82 (350)	79 (248)	82 (408)		99 (232)				63 (176)	-	95 (426)	83 (496)								67 (481)				25 (8)		

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	AMPICILLIN	AMPICILLIN/ SULBACTAM	AMOXICILLIN/ CLAVULANIC ACID	AZTREONAM	CEPHALOTHIN	CEFUROXIME AXETIL	CEFUROXIME SODIUM	CEFOTAXIME	CEFTRIAZONE	CEFTAZIDIME	CEFOPERAZONE/ SULBACTAM	MIPENEM	OXACILLIN	PENICILLIN	PIPERACILLIN/TAZOBACTAM	CIPROFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	TEICoplanin	VANCOMYCIN	CHLORAMPHENICOL	CLINDAMYCIN	CO-TRIMOXAZOLE	ERYTHROMYCIN	FOSFOMYCIN	NITROFURANTOIN	TETRACYCLINE
<i>Morganella morganii</i>	5 (765)	35 (254)	10 (624)	100 (5)	3 (461)	-	21 (457)	86 (583)	92 (466)	93 (698)		100 (622)				70 (282)	79 (58)	97 (813)	77 (824)								57 (733)			3 (34)	
<i>Proteus mirabilis</i>	53 (3849)	90 (909)	92 (3167)	94 (207)	77 (1967)	-	86 (2166)	91 (2663)	94 (2310)	95 (3225)		100 (2709)				83 (1434)	88 (192)	99 (3852)	85 (4127)								50 (3788)			1 (269)	
<i>Proteus vulgaris</i>	15 (597)	82 (110)	67 (550)	100 (16)	12 (277)	-	32 (373)	89 (508)	92 (383)	95 (596)		100 (453)				84 (164)	93 (42)	98 (652)	89 (690)								61 (629)			11 (18)	
<i>Providencia rettgeri</i>	23 (190)	40 (45)	22 (156)	100 (6)	12 (196)	-	47 (187)	66 (232)	68 (202)	72 (256)		99 (228)				71 (61)	92 (13)	88 (275)	70 (285)								58 (256)			0 (5)	
<i>Providencia stuartii</i>	11 (227)	19 (81)	15 (151)	62 (13)	8 (106)	-	49 (195)	81 (157)	59 (118)	67 (180)		98 (158)				61 (57)	81 (16)	92 (225)	68 (241)								50 (174)			5 (20)	
<i>Providencia sp.</i>	14 (275)	22 (144)	16 (251)	-	8 (204)	-	41 (232)	59 (280)	70 (229)	62 (286)		100 (249)				73 (37)	67 (3)	94 (296)	65 (303)								56 (294)			0 (7)	
<i>Pseudomonas aeruginosa</i>				55 (575)						73 (17502)	75 (13429)	83 (14948)		80 (5018)	76 (16759)	55 (1379)		80 (18617)	70 (17526)		89 (10557)						3 (6300)			2 (100)	
<i>Salmonella</i> , Non - typhoidal	62 (1928)							96 (638)	98 (758)							99 (1668)										78 (1435)	70 (1934)				
<i>Salmonella</i> Paratyphi A	75 (8)							100 (7)	100 (8)							67 (3)										100 (2)	89 (9)				
<i>Salmonella</i> Typhi	87 (37)							100 (29)	100 (23)							89 (9)										94 (16)	92 (36)				
<i>Serratia marcescens</i>	2 (512)	6 (233)	6 (339)	67 (9)	1 (302)	-	6 (379)	55 (435)	70 (271)	60 (484)		98 (432)				83 (70)	57 (51)	88 (507)	63 (531)								75 (385)				
<i>Shigella boydii</i>	75 (8)															88 (8)											50 (8)				43 (7)
<i>Shigella dysenteriae</i>	20 (10)															89 (9)											44 (9)				25 (8)
<i>Shigella flexneri</i>	56 (88)															100 (88)											24 (88)				12 (81)
<i>Shigella sonnei</i>	93 (349)															99 (356)											4 (348)				8 (322)
<i>Vibrio parahaemolyticus</i>								99 (76)	98 (178)							100 (2156)	100 (44)		85 (89)								99 (2114)				98 (2061)
<i>Staphylococcus aureus</i> (all isolates)		66 (1658)	65 (6368)										68 (16487)	4 (11234)									96 (2432)	100 (14669)		76 (11449)	69 (15445)	62 (12629)	92 (5218)		
(MRSA)		4 (577)	5 (2296)										0 (5274)	0 (3065)									96 (995)	100 (4801)		36 (3613)	12 (5065)	3 (3979)	78 (1580)		
(MSSA)		100 (1076)	99 (4022)										100 (11162)	6 (8108)									95 (1423)	100 (9786)		95 (7769)	97 (10272)	89 (8580)	98 (3617)		
(ICU)		-	47 (406)										50 (547)	7 (277)									90 (91)	100 (516)		68 (475)	52 (522)	39 (366)	83 (160)		
(inpatient)		33 (3)	67 (2849)										68 (4947)	5 (3535)									92 (470)	100 (4696)		78 (4009)	68 (4616)	59 (4141)	93 (2577)		

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	AMPICILLIN	AMPICILLIN/ SULBACTAM	AMOXICILLIN/ CLAVULANIC ACID	AZTREONAM	CEPHALOTHIN	CEFUROXIME AXETIL	CEFUROXIME SODIUM	CEFOTAXIME	CEFTRIAZONE	CEFTAZIDIME	CEFOPERAZONE/ SULBACTAM	MIPENEM	OXACILLIN	PENICILLIN	PIPERACILLIN/TAZOBACTAM	CIPROFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	TEICoplanin	VANCOMYCIN	CHLORAMPHENICOL	CLINDAMYCIN	CO-TRIMOXAZOLE	ERYTHROMYCIN	FOSFOMYCIN	NITROFURANTOIN	TETRACYCLINE
(outpatient)		-	91 (225)									85 (667)	5 (544)										95 (60)	100 (652)		89 (566)	85 (579)	73 (598)	97 (479)		
<i>Staphylococcus</i> , coagulase negative		82 (942)	82 (4325)									44 (9925)	16 (6767)										93 (1883)	100 (10162)		70 (7933)	60 (9709)	52 (6966)	59 (3494)		
<i>Staphylococcus</i> , coagulase negative (blood)		82 (860)	84 (2138)									48 (5030)	17 (3687)										95 (1200)	100 (5184)		72 (4275)	60 (5032)	52 (3802)	61 (1580)		
<i>Staphylococcus saprophyticus</i>		75 (4)	93 (133)									16 (278)	26 (282)										85 (67)	97 (327)		48 (229)	82 (321)	37 (140)	46 (100)		
<i>Streptococcus pneumoniae</i> (all isolates)													56 (1335)										100 (1315)	85 (1380)		45 (1334)	66 (1578)				36 (880)
(age 0-5 years old)													51 (142)										100 (141)	81 (142)		39 (135)	54 (169)				26 (101)
(age > 5 years old)													58 (1000)										99 (992)	86 (1046)		47 (1018)	68 (1208)				37 (667)
(Sterile sites) **													68 (376)										100 (370)	84 (382)		48 (390)	73 (449)				40 (227)
(Non-sterile sites) ***													51 (703)										99 (703)	84 (732)		44 (700)	61 (820)				33 (486)
<i>Enterococcus faecalis</i>	86 (3734)												72 (1649)			34 (1118)					64 (2600)		97 (694)	97 (2814)	69 (1321)			8 (1730)		92 (273)	17 (1527)
<i>Enterococcus faecium</i>	20 (1932)												12 (622)			5 (988)					23 (1554)		99 (481)	99 (1749)	81 (420)			10 (642)		14 (285)	7 (739)
<i>Enterococcus</i> sp.	65 (901)												71 (187)			23 (632)					45 (595)		92 (25)	97 (825)	75 (707)			24 (232)		100 (4)	10 (696)