

Percentage of susceptible bacteria, 29 Hospitals , Jan - Dec 2002

Organism	BETA - LACTAM													QUINOLONE			AMINOGLYCOSIDE			GLYCOPEPTIDE		MISCELLANEOUS													
	AMPICILLIN	AMPICILLIN/ SULBACTAM	AMOXICILLIN/ CLAVULANIC ACID	AZTREONAM	CEPHALOTHIN	CEFUROXIME AXETIL	CEFUROXIME SODIUM	CEFOTAXIME	CEFTRIAZONE	CEFTAZIDIME	CEFOPERAZONE/ SULBACTAM	IMPENEM	OXACILLIN	PENICILLIN	PIPERACILLIN	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 (282)						38 (9520)	78 (6747)	79 (7811)			35 (3500)	40 (8514)	31 (711)		42 (10691)	36 (10796)		56 (6049)										32 (9057)			
<i>Acinetobacter</i> sp.				14 (14)						60 (1980)	84 (1508)	78 (1648)			59 (955)	67 (1705)	46 (233)		57 (2138)	51 (2230)		72 (1051)										50 (1834)			
<i>Citrobacter freundii</i>	13 (608)	56 (48)	21 (444)	17 (6)	10 (248)	23 (47)	67 (232)	69 (436)	69 (279)	69 (506)						44 (167)	79 (79)		87 (609)	69 (633)													71 (24)		
<i>Enterobacter aerogenes</i>	7 (1070)	20 (56)	11 (696)	47 (15)	6 (574)	17 (47)	64 (409)	66 (734)	65 (432)	79 (728)						76 (88)	70 (136)		88 (1053)	77 (1085)													9 (11)		
<i>Enterobacter cloacae</i>	4 (3820)	28 (304)	12 (2355)	50 (117)	3 (1563)	21 (313)	56 (1340)	55 (2654)	62 (1446)	60 (2966)						43 (983)	83 (479)		77 (3754)	66 (3939)													32 (117)		
<i>Enterobacter</i> sp.	4 (1922)	15 (93)	11 (1672)	75 (8)	7 (966)	30 (89)	58 (360)	55 (1073)	60 (1376)	63 (1669)						64 (498)	78 (192)		81 (1935)	68 (2006)													45 (73)		
<i>Escherichia coli</i> (all isolates)	21 (23958)	51 (2432)	66 (17838)	63 (304)	36 (10568)	52 (2345)	77 (8222)	81 (15570)	80 (13571)	86 (18385)						60 (11783)	65 (3203)		94 (23256)	73 (24856)													87 (2013)		
(Urine)	19 (9962)	49 (1239)	65 (7194)	67 (61)	37 (4231)	56 (1153)	77 (3252)	82 (6316)	83 (6330)	87 (7101)						59 (9239)	61 (1765)		94 (9685)	73 (10498)													87 (1732)		
(Urine-ICU)	17 (110)	-	75 (51)	-	31 (13)	-	71 (44)	76 (42)	68 (50)	80 (39)						72 (108)	60 (10)		92 (110)	65 (110)													85 (33)		
(Urine-inpatient)	20 (3706)	-	67 (2612)	100 (1)	28 (779)	25 (12)	80 (1804)	84 (2278)	85 (2050)	88 (2648)						59 (3828)	73 (380)		94 (3499)	73 (3885)													90 (824)		
(Urine-outpatient)	20 (890)	-	68 (519)	-	26 (309)	-	79 (140)	-	90 (486)	91 (559)						65 (914)	57 (7)		96 (732)	81 (919)													88 (94)		
<i>Haemophilus influenzae</i> (all isolates)	54 (1049)	91 (119)	93 (719)			92 (224)	94 (191)	93 (849)	93 (356)																70 (991)								43 (1007)		
(age 0-5 years old)	56 (203)	88 (16)	93 (137)			98 (54)	92 (49)	96 (148)	96 (100)																74 (189)								44 (195)		
(age > 5 years old)	54 (756)	90 (92)	92 (518)			90 (157)	95 (138)	93 (624)	91 (232)																70 (721)								44 (723)		
(Sterile sites) **	51 (83)	50 (4)	95 (63)			100 (11)	96 (25)	94 (72)	96 (28)																68 (77)								55 (80)		
(Non-sterile sites) ***	54 (749)	92 (92)	92 (502)			92 (158)	94 (134)	93 (614)	92 (247)																70 (711)								43 (716)		
<i>Klebsiella oxytoca</i>	3 (494)	78 (41)	74 (300)	100 (3)	66 (177)	66 (38)	73 (209)	82 (301)	82 (217)	88 (382)						66 (117)	82 (39)		90 (505)	81 (515)													66 (515)		59 (22)
<i>Klebsiella pneumoniae</i> (all isolates)	1 (14640)	67 (1175)	68 (11255)	59 (200)	58 (6377)	49 (1152)	70 (5088)	70 (8993)	69 (9177)	72 (11731)						64 (3416)	80 (2229)		84 (14735)	73 (15248)													61 (14851)		42 (524)
(ICU)	1 (632)	-	61 (498)	-	63 (161)	0 (1)	56 (426)	62 (390)	57 (386)	61 (503)						61 (64)	82 (166)		76 (633)	67 (630)													61 (626)		39 (18)

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(inpatient)	1 (6466)	-	71 (5456)	-	58 (1687)	55 (73)	72 (2990)	73 (3510)	71 (4580)	73 (5419)		100 (3950)				58 (1353)	90 (1036)	84 (6350)	76 (6694)							63 (6643)				48 (286)	
(outpatient)	2 (595)	-	77 (388)	-	72 (193)	100 (1)	82 (157)	86 (300)	82 (288)	88 (497)		100 (217)				63 (134)	100 (13)	95 (526)	89 (607)							67 (604)				46 (11)	
<i>Morganella morganii</i>	4 (653)	29 (108)	10 (497)	100 (9)	2 (324)	4 (100)	24 (236)	85 (455)	92 (287)	89 (522)		100 (465)				71 (168)	72 (74)	98 (648)	76 (654)							51 (632)				14 (22)	
<i>Proteus mirabilis</i>	49 (3544)	86 (301)	92 (2605)	95 (40)	77 (1615)	80 (308)	85 (1258)	92 (2172)	94 (1876)	94 (2629)		100 (1882)				80 (1153)	80 (409)	98 (3432)	84 (3644)							43 (3498)				8 (210)	
<i>Proteus vulgaris</i>	18 (648)	85 (27)	71 (447)	75 (4)	21 (197)	7 (27)	41 (262)	94 (397)	91 (337)	96 (524)		99 (312)				86 (160)	95 (59)	99 (662)	89 (690)							53 (680)				12 (17)	
<i>Providencia rettgeri</i>	22 (284)	32 (22)	23 (215)	80 (5)	8 (147)	79 (24)	52 (141)	72 (257)	75 (205)	74 (253)		100 (213)				76 (66)	73 (41)	94 (323)	70 (335)							58 (325)				17 (6)	
<i>Providencia stuartii</i>	18 (142)	29 (31)	10 (91)	67 (3)	4 (49)	45 (29)	37 (89)	77 (83)	53 (90)	65 (104)		99 (68)				67 (24)	50 (2)	90 (139)	73 (145)							39 (144)				0 (3)	
<i>Providencia sp.</i>	12 (379)	29 (7)	8 (323)	-	6 (241)	50 (8)	39 (112)	61 (347)	85 (150)	53 (318)		100 (242)				39 (36)	42 (53)	90 (405)	48 (408)							45 (394)				17 (12)	
<i>Pseudomonas aeruginosa</i>				44 (300)						73 (15583)	72 (11577)	86 (12869)		70 (5966)	76 (13962)	58 (1125)		78 (16887)	65 (16637)		86 (10180)					3 (5401)				5 (43)	
<i>Salmonella</i> , Non - typhoidal	66 (2106)							98 (665)	99 (679)							99 (1771)									78 (1585)	62 (2135)					
<i>Salmonella Paratyphi A</i>	82 (11)							100 (5)	100 (4)							100 (7)									80 (5)	100 (12)					
<i>Salmonella Typhi</i>	86 (88)							100 (66)	98 (55)							97 (39)									91 (33)	84 (87)					
<i>Serratia marcescens</i>	3 (422)	3 (181)	7 (190)	75 (4)	0 (161)	2 (128)	14 (117)	57 (266)	65 (127)	53 (328)		99 (340)				73 (33)	78 (45)	85 (413)	59 (423)							44 (418)					
<i>Shigella boydii</i>	50 (22)															100 (16)										33 (24)					20 (15)
<i>Shigella dysenteriae</i>	70 (10)															89 (9)										50 (10)					43 (7)
<i>Shigella flexneri</i>	14 (85)															94 (80)										26 (85)					4 (72)
<i>Shigella sonnei</i>	92 (261)															99 (284)										6 (293)					5 (242)
<i>Vibrio parahaemolyticus</i>								96 (22)	96 (26)							98 (1640)	100 (74)		97 (340)							99 (1710)					98 (1675)
<i>Staphylococcus aureus</i> (all isolates)		71 (695)	71 (6865)									66 (15354)	5 (11933)										96 (1573)	99 (13162)	82 (9244)	72 (14681)	64 (11301)	91 (6860)			

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(MRSA)		21 (259)	17 (2265)									0 (5233)	0 (3722)										97 (492)	100 (4534)		52 (2873)	27 (5115)	16 (3800)	79 (2575)		
(MSSA)		100 (434)	98 (4559)									100 (10098)	7 (8136)										96 (1072)	99 (8544)		96 (6320)	96 (9461)	89 (7417)	98 (4245)		
(ICU)		-	45 (401)									50 (502)	5 (313)										98 (60)	99 (416)		71 (418)	53 (463)	42 (321)	72 (210)		
(inpatient)		100 (2)	72 (3439)									70 (6185)	5 (4920)										95 (869)	99 (557)		82 (4235)	74 (5805)	65 (5096)	92 (2792)		
(outpatient)		-	96 (274)									89 (963)	6 (943)										97 (60)	100 (922)		93 (700)	89 (771)	81 (852)	95 (302)		
<i>Staphylococcus</i> , coagulase negative		81 (154)	80 (3620)									41 (5343)	15 (5885)										90 (874)	99 (6545)		72 (4084)	56 (6540)	55 (4569)	53 (2632)		
<i>Staphylococcus</i> , coagulase negative (blood)		78 (88)	85 (1817)									44 (2315)	17 (2590)										91 (338)	100 (2970)		74 (1740)	56 (3052)	58 (2059)	50 (1169)		
<i>Staphylococcus saprophyticus</i>		50 (2)	99 (108)									16 (231)	28 (228)										91 (23)	99 (232)		43 (185)	71 (206)	46 (114)	37 (79)		
<i>Streptococcus pneumoniae</i> (all isolates)													54 (1167)											100 (1101)	78 (1297)		43 (1259)	64 (1381)			30 (636)
(age 0-5 years old)													39 (198)											99 (176)	74 (217)		32 (209)	48 (228)			29 (91)
(age > 5 years old)													59 (856)											100 (811)	78 (973)		44 (925)	68 (1015)			29 (489)
(Sterile sites) **													67 (319)											100 (285)	81 (332)		45 (328)	76 (355)			35 (174)
(Non-sterile sites) ***													52 (601)											100 (580)	76 (669)		44 (643)	61 (715)			26 (341)
<i>Enterococcus faecalis</i>		82 (1342)											47 (994)			22 (279)							61 (662)	100 (14)	94 (723)	65 (675)		14 (882)		83 (104)	23 (765)
<i>Enterococcus faecium</i>		36 (610)											23 (332)			12 (265)							29 (478)	100 (4)	94 (462)	72 (167)		8 (277)		33 (113)	11 (187)
<i>Enterococcus</i> sp.		76 (1008)											74 (326)			14 (610)							54 (740)	86 (118)	90 (875)	59 (599)		19 (371)		87 (46)	15 (553)