

Percentage of susceptible bacteria, 45 hospitals, Jan - Dec 2012

Organism	TOTAL ISOLATES	BETA - LACTAM											CARBAPENEM			QUINOLONES					AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS												
		PENICILLIN	AMPICILLIN	OXACILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN	CEPHALOTHIN	CEFUROXIME SODIUM	CEFOPERAZONE/SULBACTAM*	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY E-TEST	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	22,167	-	-	-	-	32.8 (9188)	29.7 (18046)	-	-	-	41.1 (18347)	3.3 (12942)	30 (20726)	3.8 (10525)	36.4 (2211)	-	-	34.4 (16944)	33.2 (18514)	-	-	30 (18273)	30 (8674)	-	-	40.1 (21152)	34.3 (19973)	-	-	-	-	-	-	-	-	-	-	30.6 (15953)	20.1 (3704)
<i>Acinetobacter</i> spp.	4,536	-	-	-	-	43.6 (1245)	40.9 (1787)	-	-	-	44.2 (4102)	3.3 (3340)	33.7 (4383)	7.1 (3649)	14.8 (513)	-	-	37.3 (3967)	38.4 (3660)	-	-	33.8 (4057)	59.7 (459)	-	-	44.5 (4374)	39.2 (4006)	-	-	-	-	-	-	-	-	-	-	34.8 (3359)	66.5 (218)
<i>Citrobacter freundii</i>	1,006	-	6.4 (778)	-	18 (774)	49.8 (245)	85.9 (637)	10.3 (407)	8.9 (203)	53 (432)	87.3 (644)	69 (739)	72.8 (893)	72.5 (570)	84.3 (166)	15.7 (286)	95 (139)	91.6 (666)	97.2 (711)	-	64.6 (48)	76.3 (779)	76.2 (290)	68.3 (271)	79.4 (63)	95.4 (867)	81.8 (910)	-	89 (172)	-	-	-	-	-	-	94.3 (35)	80.8 (73)	68.8 (807)	74.5 (110)
<i>Enterobacter aerogenes</i>	1,595	-	2.2 (1338)	-	7.7 (1323)	26.8 (514)	80.1 (875)	5.2 (465)	2.8 (286)	47.8 (707)	85.1 (982)	65.6 (1363)	69.9 (1370)	67.2 (1008)	90.9 (231)	9.4 (695)	96.1 (178)	90 (1175)	97.6 (1088)	-	69.5 (59)	81.9 (1263)	88.8 (544)	79.5 (229)	83 (147)	93.8 (1364)	82 (1453)	-	86.3 (393)	-	-	-	97.9 (47)	-	-	16.7 (30)	79 (100)	74 (1394)	53.8 (184)
<i>Enterobacter cloacae</i>	6,523	-	1.8 (5042)	-	4.8 (5318)	23.7 (1478)	75.4 (4010)	2 (2166)	2.7 (1293)	53.6 (2716)	80.5 (4212)	57.3 (5452)	62.3 (5761)	60.8 (3335)	80.5 (1051)	4.7 (2514)	82.4 (1105)	92.8 (4611)	96.2 (4537)	-	61 (210)	74.3 (5279)	80.7 (2302)	53 (1136)	87.7 (530)	89.7 (5772)	74.9 (5986)	-	80.5 (2051)	-	-	-	92.4 (144)	-	-	21.6 (125)	81.1 (565)	65.4 (5429)	69.7 (673)
<i>Enterobacter</i> spp.	2,033	-	4.7 (1402)	-	13.7 (1175)	29.3 (549)	81.2 (1196)	5.3 (318)	6.8 (678)	45.1 (557)	81.5 (1337)	59.4 (1592)	67.7 (1919)	61.3 (1252)	84.2 (165)	19.1 (591)	90.5 (63)	91 (1412)	95.4 (1535)	-	-	75.1 (1605)	82.3 (651)	53.5 (286)	63.4 (41)	91.6 (1894)	79.3 (1928)	-	87 (491)	-	-	-	-	-	-	80.5 (149)	67.5 (1237)	40.5 (148)	
<i>Escherichia coli</i> (all isolates)	45,614	-	13.7 (36742)	-	63.6 (34879)	46.5 (12225)	90.4 (27919)	32.1 (14261)	27.3 (11002)	54.8 (17439)	88.5 (27274)	56.2 (37807)	62.8 (39898)	57.2 (25617)	73 (9243)	85.7 (17367)	98.9 (7148)	99 (32280)	99.6 (31721)	-	44.4 (1529)	46.1 (35342)	46.6 (16558)	43 (18988)	46.3 (2911)	97.6 (39595)	67.2 (41432)	-	92.1 (12253)	-	-	-	98.3 (1239)	-	-	89.3 (1729)	67.1 (2668)	39.9 (38402)	28.1 (4895)
(Urine)	24,597	-	12.7 (19717)	-	62.3 (18677)	44.7 (6887)	89.4 (15295)	30.1 (7494)	26.2 (6074)	53 (9519)	87.7 (14348)	54.8 (20722)	61.2 (21753)	55.8 (14393)	71.9 (5941)	84.7 (9603)	99.5 (4076)	99.3 (17783)	99.6 (17174)	-	34.1 (1026)	37.4 (18372)	39.4 (9538)	40.9 (18723)	39.9 (2208)	97.5 (21278)	65.8 (22501)	-	92.2 (6183)	-	-	-	98 (804)	-	-	89 (1848)	65.9 (41)	38.5 (21911)	28.1 (2366)
(Urine-inpatient)	5,861	-	12.8 (3437)	-	59.5 (3267)	29.8 (664)	86.6 (3982)	26.5 (2119)	18.2 (866)	51.9 (2315)	85.6 (2887)	50.8 (4690)	52.1 (4337)	47.7 (2472)	64.4 (396)	82.7 (1725)	98.9 (2653)	99.5 (3257)	99.6 (3405)	-	23.7 (321)	35.2 (4455)	32.4 (1394)	39.8 (4703)	33.8 (417)	97.4 (4528)	63.6 (4857)	-	84.8 (851)	-	-	-	98.2 (389)	-	-	98.3 (230)	-	38.2 (4500)	24.9 (748)
(Urine-outpatient)	1,086	-	12.5 (649)	-	59.3 (644)	43.9 (745)	88.7 (347)	26.8 (347)	23.6 (106)	51.9 (401)	89.2 (518)	53.6 (819)	57.6 (478)	57.3 (478)	-	85.6 (362)	99.6 (505)	99.6 (543)	99.7 (757)	-	28.6 (35)	33 (873)	38.3 (248)	36.4 (848)	45.8 (118)	97.5 (891)	67.2 (935)	-	86.3 (102)	-	-	100 (76)	-	-	-	39.4 (856)	24.1 (87)		
<i>Haemophilus influenzae</i> (all isolates)	1,835	-	51.5 (1763)	-	93 (1358)	91 (443)	98.9 (91)	-	-	92.6 (407)	-	98.5 (1341)	93.6 (204)	98.6 (852)	-	-	-	95.3 (254)	99.6 (733)	-	-	99.3 (1075)	100 (398)	-	100 (139)	-	-	-	-	-	-	-	-	-	-	75.8 (1025)	45.1 (1559)	48.2 (855)	
(age 0-5 years old)	424	-	45.3 (411)	-	93.5 (336)	90.7 (118)	-	-	-	96.7 (92)	-	98.6 (280)	90.2 (41)	98.1 (214)	-	-	-	95.9 (49)	100 (182)	-	-	99.2 (253)	100 (81)	-	-	-	-	-	-	-	-	-	-	-	-	77.9 (213)	37.2 (352)	54.7 (192)	
(age > 5 years old)	1,407	-	53.4 (1349)	-	93 (1015)	91.1 (326)	100 (75)	-	-	91.4 (315)	-	98.5 (1053)	94.4 (162)	98.8 (640)	-	-	-	95.1 (203)	99.5 (546)	-	-	99.4 (821)	100 (320)	-	100 (120)	-	-	-	-	-	-	-	-	-	-	75.7 (805)	47.8 (1204)	46.7 (659)	
(Sterile sites)**	142	-	45.2 (135)	-	91.3 (115)	-	-	-	-	96.7 (30)	-	97.4 (114)	-	97 (66)	-	-	-	100 (59)	-	-	98.7 (75)	-	-	100 (44)	-	-	-	-	-	-	-	-	-	-	-	60.2 (83)	45 (120)	33.8 (65)	
(Non-sterile sites) ***	1,711	-	52.1 (1646)	-	93.2 (1257)	90.6 (427)	100 (83)	-	-	92.4 (380)	-	98.6 (1242)	94.6 (184)	98.7 (795)	-	-	-	95.2 (230)	99.6 (678)	-	-	99.4 (1009)	100 (373)	-	100 (131)	-	-	-	-	-	-	-	-	-	-	77.4 (952)	45.3 (1454)	49.5 (800)	
<i>Klebsiella oxytoca</i>	822	-	2.3 (640)	-	73.9 (651)	68.9 (311)	90.4 (394)	26.4 (311)	60.7 (311)	69.3 (306)	87.2 (517)	72.9 (669)	75.7 (704)	74 (74)	87.4 (119)	87.5 (279)	97.3 (112)	97.8 (484)	99.3 (554)	-	67.3 (55)	75.4 (637)	85.4 (239)	59.4 (219)	87.1 (31)	94.8 (706)	81.7 (725)	-	93.7 (238)	-	-	-	-	-	-	77 (74)	67.1 (648)	70.5 (105)	
<i>Klebsiella pneumoniae</i> (all isolates)	30,622	-	0.5 (24596)	-	61.8 (23119)	59.3 (8342)	74.2 (18576)	48.8 (8948)	54.3 (6441)	55.4 (12100)	74.5 (19050)	57.7 (24550)	59.9 (27246)	59.4 (18342)	79.5 (5046)	88 (12362)	96.4 (4149)	97.7 (22574)	98.2 (21759)	-	65.7 (703)	62.5 (24797)	77.3 (11341)	59.7 (5242)	78.1 (2215)	95.5 (27057)	75.7 (27913)	-	87.5 (9141)	-	-	-	94 (782)	0 (30)	-	29.7 (481)	77.4 (2142)	56.6 (24654)	64.1 (2775)
(ICU)	684	-	0 (283)	-	48.5 (369)	32.3 (155)	59.1 (541)	38.2 (144)	-	37.2 (43)	66.2 (447)	43.5 (490)	40.9 (569)	41.5 (311)	51.2 (43)	88.5 (243)	96.8 (408)	97.1 (553)	97.1 (511)	-	-	56 (541)	73.8 (267)	65.8 (38)	88.5 (243)	92.2 (564)	64.8 (617)	-	83 (206)	-	-	-	91.7 (48)	-	-	-	49.6 (470)	47.2 (89)	
(inpatient)	7,183	-	0.6 (4405)	-	57 (4556)	46.3 (1573)	67.8 (5165)	45.3 (2238)	52.7 (845)	57.8 (2787)	72.8 (4207)	54.3 (5547)	55.6 (5592)	59.7 (3880)	73.9 (394)	86.8 (2313)	96.7 (2675)	97.8 (4279)	98 (4780)	-	36.2 (69)	60.6 (5845)	72.9 (2232)	57.5 (1267)	75.4 (601)	96.3 (5945)	76.3 (6228)	-	88 (1014)	-	-	-	94.3 (349)	-	-	47.5 (80)	72.4 (818)	54.5 (5249)	59.4 (1036)
(outpatient)	597	-	0.2 (464)	-	70.8 (459)	65.6 (195)	80.8 (407)	47.7 (149)	73.2 (41)	72.7 (319)	83.6 (354)	71.4 (437)	72 (460)	71.2 (333)	-	87.3 (251)	96.7 (239)	98.7 (314)	99.1 (432)	-	-	72 (482)	83.7 (209)	54.8 (115)	88.1 (143)	98.3 (521)	85 (533)	-	97.5 (40)	-	-	-	-	-	-	81.4 (43)	64.7 (484)	67.2 (61)	
<i>Morganella morganii</i>	1,611	-	2.6 (1220)	-	6 (1190)	32 (543)	96.8 (3705)	2.1 (514)	2.5 (314)	19.4 (589)	96.1 (973)	80.7 (1369)	86.1 (1403)	87.6 (917)	45.1 (451)	65.9 (645)	99.6 (241)	71.3 (1054)	98.9 (1091)	-	71.2 (52)	71.8 (1287)	78.3 (645)	78.5 (470)	77.5 (89)	98.4 (1395)	77.5 (1465)	-	94.8 (421)	-	-	-	4.1 (49)	-	-	3.3 (61)	51.6 (157)	64.3 (1336)	37.1 (186)
<i>Proteus mirabilis</i>	6,167	-	56 (4938)	-	89.5 (4784)	83.3 (1612)	98.8 (3705)	38.9 (1865)	75.6 (1487)	84.3 (2524)	99.1 (3797)	87.4 (5147)	92.7 (5345)	88.7 (3501)	90.9 (1436)	95.6 (2684)	99.6 (785)	91 (4188)	99.5 (4154)	-	70.2 (178)	80.7 (4946)	81 (2143)	80.8 (1813)	81.8 (285)	99.5 (5385)	81.9 (5608)	-	93.1 (1863)	-	-	-	88.1 (109)	-	-	2.3 (177)	53.4 (427)	57.2 (5148)	3.6 (667)
<i>Proteus vulgaris</i>	1,119	-	12.5 (869)	-	66.4 (861)	75.8 (248)	99 (620)	6 (319)	15.2 (269)	29.3 (403)	98.4 (676)	90.4 (935)	93.6 (972)	88.5 (637)	92.9 (168)	89.6 (374)	99.5 (140)	79.5 (701)	99.6 (727)	-	-	88.8 (908)	90.7 (322)	80.3 (244)	84.2 (38)	99.2 (983)	91.3 (1014)	-	97.6 (297)	-	-	-	-	-	-	65.3 (98)	72.1 (917)	33.3 (126)	
<i>Providencia rettgeri</i>	449	-	26 (315)	-	19.7 (289)	34.9 (129)	96.9 (261)	20.5 (117)	15.8 (114)	69.7 (175)	95.1 (244)	86.6 (373)	87.1 (387)	88 (234)	98.7 (77)	86.2 (130)	86.8 (53)	81.3 (283)	97.7 (256)	-	-	81 (357)	87.7 (138)	80.3 (117)	83.7 (49)	97.4 (392)	84 (412)	-	82.8 (87)	-	-	-	-	-	-	-	73.2 (358)	18.8 (32)	
<i>Providencia stuartii</i>	312	-	12.7 (244)	-	10 (180)	21.6 (162)	93.4 (228)	8.1 (99)	4.5 (66)	63.6 (99)	89.4 (198)	67.8 (273)	70.4 (267)	80.9 (162)	90.6 (85)	90.3 (185)	100 (46)	84.6 (221)	100 (211)	-	-	55.3 (257)	54.2 (144)	77.8 (36)	71.9 (32)	99.2 (263)	72.3 (289)	-	64.8 (108)	-	-	-	-	-	-	-	76.9 (264)	2.9 (34)	
<i>Providencia</i> spp.	315	-	16 (243)	-	15.7 (268)	16 (81)	97 (234)	15.9 (44)	7.9 (178)	49.5 (208)	94.2 (225)	69.7 (284)	75.5 (290)	75.5 (245)	92.1 (89)	86.8 (174)	97.8 (45)	82.3 (232)	97.4 (234)	-	-	64.3 (280)	63.9 (166)	79.5 (44)	78.1 (32)	97.6 (290)	82.6 (293)	-	94.4 (124)	-	-	-	-	-	-	31.4 (70)	-	-	
<i>Pseudomonas aeruginosa</i>																																							

Organism	TOTAL ISOLATES	BETA - LACTAM														CARBAPENEM				QUINOLONES				AMINOGLYCOSIDES				GLYCOPEPTIDES						MISCELLANEOUS					
		PENICILLIN	AMPICILLIN	OXACILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/AZOBACTAM	CEFAZOLIN	CEPHALOTHIN	CEFUROXIME SODIUM	CEFOPERAZONE/SULBACTAM *	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	CEFOXITIN	EERTAPENEM	IMPENEM	MEROPENEM	COLISTIN	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY E-TEST	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Enterococcus faecalis</i>	8,433	76.6 (4412)	94.9 (7984)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27.8 (3209)	47.5 (1577)	29.9 (4133)	19.5 (112)	-	45.6 (785)	55.2 (7195)	-	97.6 (7844)	-	99.8 (2116)	43.7 (839)	-	13.4 (2031)	92.8 (390)	69.4 (1530)	30.4 (536)	13.4 (2586)		
<i>Enterococcus faecium</i>	4,340	9.3 (1987)	9 (4041)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8 (1988)	15.1 (748)	5.1 (2416)	8.6 (81)	-	35.9 (407)	35.8 (3727)	-	99 (4074)	-	99.3 (1064)	12.2 (336)	-	5.6 (744)	16.6 (247)	87.9 (552)	9.4 (256)	6.9 (1457)		
<i>Enterococcus</i> spp.	3,747	56.5 (2283)	68.2 (3550)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.2 (799)	35.5 (754)	22.4 (1396)	-	-	51.3 (796)	53.4 (2555)	-	97.6 (3317)	-	98.8 (902)	43.4 (113)	-	16.9 (1086)	-	73.9 (809)	26.9 (130)	14.1 (2406)		
<i>Staphylococcus aureus</i> (all isolates)	20,102	5.2 (8635)	-	49.2 (6787)	77.1 (4025)	72 (1140)	82.7 (480)	75.2 (6893)	74.1 (992)	85.2 (439)	-	63.5 (1715)	68.2 (66)	83 (1518)	73.3 (135)	78.1 (16207)	64.7 (136)	66 (1164)	82.2 (757)	-	69.3 (4789)	69.8 (3639)	79.9 (879)	87.2 (554)	94 (972)	80 (14097)	-	97.2 (712)	-	99.1 (111)	99.7 (5231)	-	72.7 (15736)	73 (16784)	-	93.8 (2269)	91.8 (16917)	39.4 (3888)	
(MRSA)	3,821	0 (1968)	-	0 (1317)	0 (553)	0 (321)	0 (81)	0 (1085)	0 (277)	0 (67)	-	0 (333)	-	0 (220)	0 (42)	0 (3821)	0 (49)	0 (109)	0 (131)	-	5.5 (1022)	4.1 (1092)	13.6 (154)	6.8 (73)	72.7 (216)	16.5 (2766)	-	86.3 (168)	-	97.4 (39)	99.3 (1060)	-	4.6 (3291)	5.3 (3495)	-	87.7 (559)	69.7 (3576)	28.6 (1084)	
(MSSA)	12,857	6.5 (6021)	-	61.3 (4531)	97.2 (2775)	98.6 (810)	98.9 (378)	99.6 (4007)	99.9 (735)	98.6 (365)	-	99.1 (843)	94.9 (39)	97.4 (995)	100 (100)	99.8 (12857)	100 (85)	99.6 (488)	99.3 (604)	-	92 (3137)	98.6 (2268)	96.8 (647)	99 (479)	99.9 (721)	98.9 (10037)	-	100 (520)	-	99.7 (2882)	-	93.7 (10920)	93.6 (11752)	-	95.7 (1732)	98.1 (1819)	43.5 (2815)		
(ICU)	345	10.3 (263)	-	54.3 (186)	52 (152)	-	-	60.2 (206)	-	-	-	52 (152)	-	-	60.8 (222)	62.9 (35)	53.3 (120)	-	-	-	49.2 (128)	53.8 (52)	-	-	62.1 (293)	-	-	100 (30)	100 (116)	-	56 (298)	53.6 (295)	-	93.6 (11752)	93.6 (11752)	-	95.7 (1732)	98.1 (1819)	43.5 (2815)
(inpatient)	4,697	5.7 (2769)	-	63.6 (1125)	62.9 (1017)	-	-	70.8 (1823)	68.1 (361)	-	-	53.3 (756)	65 (40)	84.9 (279)	-	75.1 (4097)	62.7 (83)	37.8 (331)	-	-	62.7 (1761)	49.3 (436)	64.8 (91)	87.9 (480)	-	74.6 (3768)	-	-	98.5 (68)	99.4 (493)	-	69 (4121)	68.6 (4374)	-	93.1 (1123)	91.3 (3930)	45.8 (863)		
(outpatient)	463	9.3 (259)	-	88.9 (198)	87.1 (163)	-	-	89 (145)	-	-	-	78 (41)	-	95.7 (94)	-	89.9 (337)	-	83.9 (31)	-	-	83.7 (172)	91.9 (37)	-	82.8 (64)	-	90.2 (317)	-	-	-	98.2 (55)	-	85.6 (439)	84.8 (447)	-	95.1 (82)	93.9 (394)	33.3 (84)		
<i>Staphylococcus</i> , coagulase negative	19,675	11.4 (9004)	-	-	52.2 (4608)	43.5 (639)	52.4 (84)	45.7 (5697)	61.5 (1536)	77.3 (812)	-	35.6 (1425)	37.7 (61)	42.3 (1297)	46 (50)	49.2 (17069)	36.5 (178)	35.3 (513)	38.4 (487)	-	62 (5660)	63.1 (2794)	56.2 (1440)	62.2 (288)	93.4 (561)	70.2 (14572)	80 (2294)	-	100 (67)	97.9 (4431)	-	57.4 (16013)	42.2 (16382)	86.7 (45)	90.3 (3160)	67.2 (16864)	51.8 (4361)		
<i>Staphylococcus</i> , coagulase negative (blood)	11,614	12.6 (5053)	-	-	50 (2573)	43.2 (477)	-	45.4 (3438)	49.6 (718)	60.3 (174)	-	35.2 (945)	35.5 (31)	44.7 (731)	45.2 (42)	47 (9955)	33.1 (133)	32.6 (313)	39.7 (179)	-	61.5 (3137)	63.7 (1917)	73 (233)	61.3 (142)	94.8 (328)	70.1 (8172)	83.9 (1512)	-	100 (60)	97.9 (2560)	-	55.6 (9382)	40.9 (9796)	-	89.5 (1606)	64 (9834)	56.3 (2158)		
<i>Staphylococcus saprophyticus</i>	374	24.3 (173)	-	-	66.7 (45)	-	-	62.4 (85)	-	-	-	-	-	-	66.1 (274)	-	-	-	-	-	69.3 (88)	-	88.1 (109)	-	100 (32)	88.1 (244)	-	-	-	94.8 (77)	-	41.8 (170)	48.2 (166)	-	-	84.4 (302)	61 (59)		
<i>Streptococcus pneumoniae</i> (all isolates)	2,743	51.8 (1535)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99.7 (1280)	-	98 (151)	-	-	-	99.9 (2505)	-	-	-	-	73.9 (2079)	55.8 (2456)	-	86 (1512)	40.7 (1952)	32.8 (1212)		
(age 0-5 years old)	499	32.9 (231)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99.6 (253)	-	-	-	-	-	100 (465)	-	-	-	61.1 (368)	38.9 (452)	-	84.8 (223)	29.1 (358)	25.5 (165)			
(age > 5 years old)	2,221	55.1 (1299)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99.7 (1036)	-	97.8 (134)	-	-	-	99.9 (2017)	-	-	-	76.4 (1685)	59.3 (1979)	-	86.1 (1284)	43.4 (1579)	34.1 (1039)			
(Sterile sites)**	652	61.9 (360)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99.7 (302)	-	100 (45)	-	-	-	99.8 (597)	-	-	-	80 (471)	68.1 (580)	-	88.2 (414)	48.5 (445)	36.4 (357)			
(Non-sterile sites)***	2,208	50.1 (1241)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99.7 (1042)	-	97.4 (116)	-	-	-	100 (2010)	-	-	-	72.9 (1695)	53.1 (1976)	-	85.4 (1177)	39.2 (1584)	32 (920)			
(Meningitis: by E-test)	82	36.6 (82)	-	-	-	-	-	-	-	-	-	88.4 (69)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(Nonmeningitis: by E-test)	82	98.8 (82)	-	-	-	-	-	-	-	-	-	100 (69)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Gram positive

* : No CLSI Interpretive Criteria. Interpret according to cefoperazone in *Enterobacteriaceae*