Percentage of susceptible Organisms Isolated From All Specimen, 74 hospitals, Jan - Dec 2017

	Organism	TOTAL ISOLATES	BETA - LACTAMS																				CARBAPENEMS			POLY MYXINS	QUINOLONES						AMINOGLYCOSIDES				GLYCOPEPTIDES			MISCELLANEOUS										
			PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFAZOLIN (U)	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM [a]	CEFOTAXIME	CEFOTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFTRIAXONE BY MIC	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	37,465					31.2 (10260)	27.2 (27671)						2.8 (15358)	-	29.4 (31795)	-	3.3 (17457)	-	30.7 (2529)				29.6 (23171)	30.2 (32077)	99.7 [e] (961)		29.7 (28942)		28.5 (15544)			47.9 (33074)	37.7 (29227)		- [e]									40.1 (26275)	16.5 [u] (242)
	Acinetobacter spp.	9,032					66.4 (1303)	50.3 (4460)						12.2 (6113)	-	41.7 (8016)	-	15 (5738)	-	42.8 (1050)				40.5 (6624)	44.2 (7813)	- [e]		45.1 (7364)		82.8 (1388)			59.8 (7963)	48.2 (7348)		- [e]									59.6 (6820)	30.4 [e] (69)
	Aeromonas hydrophila	1,108						88 (491)			84.9 (179)			82.2 (691)	-	84.8 (678)	-	82.6 (649)	-	97 (67)		35.5 (220)	72.3 (65)	55.6 (448)	90.4 (585)			92.1 (680)		96.7 (244)			99.4 (721)	90.6 (789)								92.9 (84)	83.1 (835)	76.3 (190)
	Burkholderia cepacia complex	548														90 (488)	-							87.2 (478)						- [e]													- [e]	86.1 (466)	
	Burkholderia mallei	107															-																													- [e]
	Burkholderia pseudomallei	3,446				- [e]											100 (37)																											- [e]	- [e]
	Citrobacter freundii	1,282						83.7 (743)					86 (635)	70.1 (952)	-	72.2 (1107)	-	70.2 (671)	-	79.1 (163)			96.7 (92)	90.3 (826)	94.1 (946)		- [u]	80.3 (1016)		81.6 (277)	66.4 [s] (283)	87 (77)	97.9 (1057)	84.9 (1081)		94.9 (117)							- [u]	-	72.3 (1007)	62.4 (85)
	Enterobacter aerogenes	2,495						82.6 (1463)					87.2 (1526)	66.2 (2010)	-	72 (1107)	-	70.3 (1709)	-	80.9 (267)			94 (134)	90.9 (1623)	95.7 (1915)	- [WT]	- [u]	85.5 (1972)		93.4 (664)	79.7 [s] (271)	82.3 (198)	97.7 (2181)	86.2 (2137)		93 (628)							53.3 [s] (30)	-	80 (2149)	68.6 (121)
	Enterobacter cloacae	8,067						83 (4787)					85.8 (4658)	64.2 (5810)	-	68.3 (6925)	-	67.6 (5059)	-	74.4 (906)			88.3 (521)	93 (5254)	95.7 (5968)	- [WT]	- [u]	80.2 (6418)		90.5 (2200)	63.2 [s] (1005)	86.2 (529)	97.5 (6695)	82 (6942)		91.4 (1108)							57.4 [s] (94)	88.9 (90)	72.1 (6151)	78.1 (406)
	Enterobacter spp.	3,538			6.7 (2399)	13.2 (2759)	34.5 (403)	84 (1923)	7.6 (1191)	23 [s] (161)	50.7 (535)	10.8 (65)	86.2 (2104)	63.2 (2976)	-	72.2 (3235)	-	66.4 (2410)	-	74.7 (415)		18.3 (763)	94.7 (356)	88.8 (1729)	95.9 (2740)		- [u]	80.3 (2701)		87.9 (783)	65.9 [s] (343)	87 (531)	96.8 (3029)	85.3 (2868)		91.1 (885)							- [u]	69 (113)	75.2 (2960)	68.8 (397)
	Escherichia coli (all isolates)	74,233			13.3 (52306)	66.4 (54705)	56.1 (14915)	91.5 (45529)	32.1 (15913)		52.2 (20529)	35.8 (676)	89.7 (39981)	53.8 (54558)	-	64 (64148)	-	56 (47405)	-	60 (9677)		87.7 (21223)	97.2 (6795)	97.4 (46313)	97.6 (55564)	- [WT]		48 (56661)		49.2 (18855)		46.9 (7941)	98.5 (61338)	65.7 (61815)		94.8 (11956)								76.4 (780)	41.6 (58488)	28.2 (5073)
	(Urine)	38,996			12.2 (27728)	64.8 (28312)	54.6 (8522)	90.2 [s] (23815)		50.1 [s] (14836)	50 (11038)	30.5 (423)	88.5 (21064)	51.4 (29123)	-	62 (34725)	-	53.1 (29642)	-	59.5 (5300)		86.4 (11372)	97.3 (3660)	97.1 (25376)	97.2 (29591)	- [WT]	18.8 [u] (950)	38.9 (29092)		41.8 (10227)	41 [s] (30621)	40.5 (5374)	98.3 (32712)	63 (33179)		93.7 (6100)			98.1 [s] (10296)				93.1 [s] (3214)	-	39.5 (32766)	26.6 (2843)
	(Urine-inpatient)	8,665			11.7 (5289)	65.7 (5874)	54 (913)	89.4 (5826)		45.9 [u] (3996)	48 (1384)	-	87.2 (4448)	48.7 (5746)	-	59.4 (7310)	-	49.7 (6339)	-	58.9 (733)		88 (1566)	96.9 (2266)	96.1 (5467)	96.5 (6274)	- [WT]	21.5 [u] (312)	39.6 (6694)		42.6 (1894)	42.1 [s] (6330)	40.6 (943)	97.9 (6742)	61.7 (6861)		94.7 (1026)			98.1 [s] (1099)				97.2 [s] (667)	-	38.6 (6730)	23.4 (1169)
	(Urine-outpatient)	2,360			12.6 (1466)	63.6 (1663)	51.5 (369)	92.6 (1589)		51.1 [s] (697)	59.1 (619)	-	91.4 (1205)	54 (1636)	-	66.3 (2124)	-	56.4 (1680)	-	64 (214)		93.6 (562)	99.2 (486)	98.5 (1509)	98.6 (1840)	- [WT]	14.3 [u] (35)	32.4 (1804)		41.8 (879)	37.6 [s] (1948)	34.9 (416)	98.5 (2032)	63.2 (1931)		93.2 (548)			98.1 [s] (415)				97.1 [s] (68)	-	40.6 (2015)	29.4 (238)
	Haemophilus influenzae (all isolates)	2,553			58.4 (2386)	92.2 (2004)	97 (268)	100 (127)			92.1 (467)	-		98.4 (1974)	-	96.1 (611)	-	98.5 (1575)	-	93.8 (80)				96.8 (496)	97.5 (953)			99 (1710)		99.2 (529)		99.5 (211)									84 (1100)	41 (2277)	60.6 (1013)
	(age 0-5 years old)	467			54.4 (428)	93.1 (377)	100 (51)	-			92.9 (99)	-		98.3 (351)	-	95.6 (113)	-	98.6 (291)	-	-				91.8 (73)	95.6 (183)			99 (310)		98.8 (82)		100 (30)									82.9 (222)	36.7 (412)	58.2 (220)
	(age > 5 years old)	2,046			59.2 (1914)	91.9 (1586)	96.3 (216)	100 (97)			92.1 (369)	-		98.5 (1583)	-	96.2 (497)	-	98.5 (1283)	-	92.5 (53)				97.6 (417)	97.7 (731)			99.1 (1402)		99.5 (406)		99.4 (179)									84.2 (879)	42.2 (1863)	61.5 (793)
	(Sterile sites) [b]	230			58.1 (210)	91.3 (173)	-	-			92.9 (42)	-		97.7 (177)	-	97.3 (74)	-	97.4 (152)	-	-				98.5 (66)	100 (101)			100 (130)		100 (42)		-									82.6 (86)	45.2 (208)	59.5 (79)
	(Non-sterile sites) [c]	2,366			58.3 (2216)	92.2 (1861)	96.8 (250)	100 (102)			91.9 (434)	-		98.4 (1832)	-	95.9 (543)	-	98.6 (1439)	-	93.5 (77)				96.6 (440)	97.2 (871)			98.9 (1603)		99.2 (495)		99.5 (192)									84.1 (1035)	40.4 (2109)	60.7 (957)
	Klebsiella oxytoca	1,079			1.3 (763)	78.7 (818)	62.8 (239)	88.5 (626)	26.2 (355)	60.6 [s] (132)	71.8 (365)	-	86.7 (637)	74.4 (867)	-	77.9 (942)	-	74.2 (705)	-	84.2 (139)		88.9 (350)	93.9 (82)	95.7 (609)	96.5 (837)		- [u]	73.1 (840)		83.6 (244)	62.1 [s] (224)	68 (97)	97.9 (924)	84.7 (919)		94.2 (190)							- [u]	-	71.3 (657)	78 (41)
	Klebsiella pneumoniae (all isolates)	52,906			61.5 (40752)	54.9 (9857)	72.3 (31444)	48 (15505)	43.6 [s] (4001)	53.4 (15964)	47.5 (505)	74.1 (29780)	56.4 (40646)	-	59.4 (46641)	-	57.9 (34733)	-	67 (6014)		85.1 (16777)	88.9 (4007)	89.8 (33180)	89.9 (41043)	- [WT]	43.3 [u] (240)	62.8 (42293)		73.4 (15146)	50.2 [s] (8434)	68.5 (4221)	94.5 (44951)	80.7 (44574)		89 (10178)							52.8 [s] (818)	69.9 (754)	57.4 (41802)	61.8 (3107)
	(ICU)	1,395			51.5 (1172)	21.5 (79)	60.5 (562)	30.8 (263)	22.6 [u] (53)	45.8 (260)	-	64.5 (814)	43.9 (954)	-	46.3 (1256)	-	47.4 (1067)	-	65.9 (129)		83.3 (174)	82.3 (283)	78.1 (672)	84.7 (1093)	- [WT]	- [u]	60 (1132)		69.7 (476)	53.2 [s] (171)	-	89.2 (1200)	72.8 (1037)		86 (343)							- [u]	-	52.2 (1201)	58.8 (131)
	(inpatient)	13,019			59.4 (10175)	40 (1412)	71.4 (8380)	43.1 (4524)	39.1 [u] (1247)	47.4 (2801)	-	73 (7151)	52.7 (9182)	-	55.6 (10742)	-	55.4 (9928)	-	69.9 (927)		85.6 (2762)	90.6 (2213)	87.8 (7459)	88.9 (9602)	- [WT]	43.2 [u] (88)	61.9 (9799)		73.2 (3520)	50.4 [s] (1957)	68.6 (1025)	92.9 (9963)	79.3 (9900)		87.4 (1691)							59.3 [s] (167)	80.2 (283)	56.4 (9584)	60.6 (1411)
	(outpatient)	1,608			76 (1323)	64.4 (278)	82.2 (873)	67.8 239	48.1 [u] (131)	68.2 (421)	-	89.5 (1053)	73.5 (1220)	-	75.2 (1436)	-	75.5 (1282)	-	82.5 (120)		88.5 (349)	90.6 (192)	94.4 (733)	96.4 (1319)	- [WT]	- [u]	75.5 (1325)	-	87 (875)	50.7 [s] (357)	76.9 (108)	97 (1389)	88.7 (1319)		96.1 (619)							- [u]	-	71.9 (1375)	67.7 (99)
	Morganella morganii	2,090					38.3 (454)	97.1 (1107)					84.7 (976)	83.8 (1493)	-	89 (1684)	-	91.2 (1205)	-	91.6 (286)		60.3 (632)	100 (101)	69.7 (1157)	98.9 (1313)		38.7 [u] (31)	80.6 (1534)	-	88.9 (567)	74.6 [s] (539)	84.6 (130)	99.1 (1651)	81.4 (1677)		93.6 (219)								-	69.7 (1612)	
	Proteus mirabilis	10,200			52.3 (7323)	86.6 (7707)	81 (2042)	98.4 (5800)	36.3 (2622)	71.8 [N] (1409)	80.7 (3511)	68.7 (67)	98.1 (5458)	84.8 (7901)	-	93 (8936)	-	86.8 (6300)	-	85.6 (1493)		96.1 (3072)	99 (622)	92.2 (6464)	99 (7319)		52.2 [u] (69)	78.1 (8199)	-	80 (2494)	72.7 [s] (2854)	80 (1000)	99.6 (8644)	82.3 (8706)		88.8 (1981)							53.4 (118)	57.7 (8236)	
	Proteus vulgaris	1,787				59.3 (1425)	68.4 (323)	97.9 (1118)					96.7 (1118)	87.3 (1500)	-	91.4 (1648)	-	90 (1263)	-	90.4 (228)		88 (524)	97.9 (141)	87.4 (1146)	98.9 (1396)		- [u]	83.8 (1487)	-	83 (441)	77.4 [s] (367)	82.2 (152)	99.2 (1627)	89.4 (1607)		94.7 (321)								-	70.5 (1520)	
	Providencia rettgeri	647					35 (140)	95.3 (408)			66.7 (204)	-	97.3 (330)	83.3 (520)	-	88.3 (574)	-	85.4 (473)	-	90.8 (87)		86.8 (159)	97.1 (34)	88.7 (380)	98.7 (445)		- [u]	81.4 (521)	-	83.2 (185)	77.8 [s] (144)	90 (60)	98.8 (568)	86.1 (562)		90 (60)								-	73 (555)	
	Providencia stuartii	358					23.8 (122)	94.8 (211)			66.9 (124)	-	92.1 (164)	72.8 (272)	-	78.5 (303)	-	84.6 (195)	-	94.9 (79)		88.6 (105)	-	89.9 (248)	99.3 (282)		- [u]	64.5 (304)	-	60 (150)	75.9 [u] (54)	-	100 (288)											-	76.5 (289)	
	Providencia spp.	435			17 (311)	15 (346)	29.9 (77)	96.3 (243)	16.1 (137)	40 [u] (35)	63.2 (152)	-	93.8 (273)	80.4 (372)	-	85.3 (387)	-	85.7 (300)	-	91.7 (48)		87.1 (170)	-	84.9 (285)	98.8 (329)		- [u]	74.3 (378)	-	65.9 (132)	80.8 [u] (73)	-	99.3 (415)	88.4 (379)		95.3 (128)							- [u]	-	73.8 (397)	-
	Pseudomonas aeruginosa	34,987						82.1 (27651)								81.8 (31266)				86.5 (4764)				80.4 (23297)	80.6 (29240)	99.5 [s] (409)		84.7 (28363)	-	82.1 (11981)	61.4 [s] (3214)	84.5 (1359)	90.3 (30963)	85.2 (28421)		88.3 (6514)										
	Salmonella , Non-typhoidal	7,564			49.1 (6735)								97.2 (568)	84 (2300)	-	84.6 (1195)	-	88.7 (3483)	-							53.6 [N] (179)	64.3 [u] (4692)	-	94.1 (442)		94.3 (247)									86.2 (1397)	84.5 (6888)	
	Serratia marcescens	1,220						97 (630)					97 (597)	90.4 (862)	-	94 (974)	-	92.4 (708)	-	93 (171)			97.6 (82)	98.3 (689)	99.6 (793)		- [u]	94.6 [u] (74)	-	98 (409)	98.8 [u] (83)	98.3 (58)	98.6 (934)	97.5 (952)		100 (159)								-	92.8 (842)	17.5 (57)
	Shigella spp.	143			50.8 (130)																					-	61.2 (67)	-	-	- [u]	-											25.2 (131)	

Percentage of susceptible Organisms Isolated From All Specimen, 74 hospitals, Jan - Dec 2017

	Organism	TOTAL ISOLATES	BETA - LACTAMS																				CARBAPENEMS			POLY MYXINS	QUINOLONES						AMINOGLYCOSIDES				GLYCOPEPTIDES			MISCELLANEOUS								
			PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFAZOLIN (U)	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM [a]	CEFOTAXIME	CEFOTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFTRIAXONE BY MIC	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Stenotrophomonas maltophilia*	4,966																-												95.2 (3348)																-	96 (4648)	
	Vibrio cholerae (all serotypes)	120			70.6 (102)																																							-	86 (107)	90.7 (75)
	Vibrio cholerae non O1, non O139	104			70.5 (88)																																							-	89.2 (93)	94.1 (68)
	Vibrio parahaemolyticus	728			3.7 (642)	-	-	-	- [e]	- [e]	-			92.3 (104)	-	98.4 (61)	-			-	-	59.1 (44)		-	97.5 (81)		-	99.6 (447)	-	-	100 (419)	-													99.2 (646)	98.5 (528)
	Vibrio spp.	1,004			13.8 (825)	72.5 (91)	-	96.1 (76)	- [e]	- [e]	-			93.5 (230)	-	97.4 (152)	-			84.2 (38)		59.1 (44)		84.1 (69)	97.5 (81)		-	97.3 (632)	-	98.4 (64)	99.8 (536)	-													97.5 (868)	97.5 (668)
Gram positive	*Enterococcus faecalis*	14,836	69.4 (9064)	-	94.8 (12886)																							22.9 [u] (2094)	- [u]	35.9 [u] (1497)	27.8 [u] (5909)				54.4 [h] (10513)		97.7 (13253)	-	99.6 (1872)	91.9 [u] (3200)			13.9 (2664)	-	98 [u] (549)	69.5 (1959)		7.2 [u] (2658)
	Enterococcus faecium	7,553	8.9 (4224)	20.7 (87)	9.9 (6697)																							3.8 [u] (1284)	- [u]	6.8 [u] (789)	4.2 [u] (3506)				62.4 [h] (5720)		91.2 (6724)	-	84.2 (877)				8.6 (1087)	-	29.4 [u] (466)	89.3 (822)		4 [u] (1519)
	Enterococcus spp.	5,461	44.8 (3659)	-	62.2 (4891)																							13.7 [u] (512)	- [u]	22.4 [u] (1057)	22.9 [u] (1557)				60.4 [h] (4033)		96.8 (5203)	-	90.9 (231)				21.8 (910)	-	67.6 [u] (102)	75.6 (657)		9.1 [u] (1044)
	Staphylococcus aureus (all isolates)	31,257	8 (12547)	8 (450)																	90.4 [f] (26584)							86 (6983)	86 (278)	88 (4788)	84.8 [f] (705)	90.2 (663)	96.3 (1098)	92.5 (18653)		100 (121)		99.9 (1176)	- [e]		86 (24651)	79.9 (268)	83 (24990)	78.7 (268)	97.9 [u] (47)	94.9 (3233)	96.6 (25483)	57.8 (6552)
	(MRSA)	2,745	0 (1362)	0 (47)																	0 [f] (2745)							15.1 (649)	-	20.5 (483)	27.4 [u] (73)	7.9 (63)	91.4 (93)	37.1 (1881)		-		100 (326)	- [e]		17.4 (2289)	-	12.2 (2479)	-	- [u]	77.7 (188)	79.7 (2485)	36 (600)
	(MSSA)	24,243	8.9 (10619)	8.5 (236)																	100 [f] (24243)							93.7 (6037)	96.9 (96)	96.4 (3937)	93.2 [u] (560)	99 (596)	96.6 (994)	98.4 (16661)		100 (106)		100 (304)	- [e]		93.3 (21416)	90.5 (95)	91.1 (21662)	90.5 (95)	- [u]	97.1 (2369)	98.7 (22564)	60.1 (5924)
	(ICU)	566	10.1 (199)	13.6 (66)																	84.9 [f] (482)							89.7 (39)	81.8 (66)	-	- [u]	-	-	84 (324)		-		100 (72)	- [e]		81.8 (422)	78.1 (64)	79.7 (403)	79.7 (64)	- [u]	94.9 (99)	97.6 (413)	57 (100)
	(inpatient)	7,657	8.6 (3096)	12.6 (207)																	90.1 [f] (6170)							86.1 (1390)	86.8 (204)	91.5 (529)	88.6 [u] (184)	88.3 (257)	-	91.1 (3825)		100 (97)		100 (373)	- [e]		85.6 (5875)	78.1 (196)	82.3 (5756)	77.6 (196)	- [u]	93.5 (1134)	97 (5658)	55 (1220)
	(outpatient)	1,176	11.4 (483)	-																	94.5 [f] (1001)							89.2 (204)	-	92.5 (106)	- [u]	-	98.6 (73)	93.7 (606)		-		-	- [e]		89.9 (992)	-	86.4 (919)	-	- [u]	95 (160)	96.8 (882)	61.5 (182)
	Staphylococcus, coagulase negative	28,580	13.1 (13732)	2.5 (770)																	46.8 [f] (25096)							62.2 (6009)	58.4 (173)	62.7 (3937)	52 [u] (1074)	62.5 (869)	93.8 (838)	72 (15957)		93.5 (31)		100 (322)	- [e]		53.2 (23082)	45.5 (165)	42.6 (24178)	38.8 (165)	93.3 [u] (45)	90.3 (3406)	66.3 (24005)	56.1 (5717)
	Staphylococcus, coagulase negative (blood)	19,158	13.8 (9420)	2.6 (549)																	48.5 [f] (16845)							61.4 (3769)	54.5 (121)	65.5 (2553)		62.6 (625)	93.3 (536)	73.4 (10128)		-		100 (220)	- [e]		53.6 (15682)	43 (121)	42.3 (16660)	34.7 (121)		91.2 (1901)	65.6 (15947)	58.8 (3566)
	Streptococcus agalactiae	1,560	99.7 (1229)	-	98.8 (432)									99.7 (753)	-			99.6 (780)	-	97.5 (81)										99.3 (540)		97.5 (121)						99.7 (1251)				85.8 (737)	-	87.2 (951)	-		91.5 (387)		23.8 (202)
	Streptococcus, β-hemolytic not Group A,B	1,784	97.1 (1483)	-	96.9 (519)									96.8 (593)	-			94.9 (866)	-	-										97.6 (541)		97.1 (205)						98 (1393)				86.4 (1390)	-	86.4 (1517)	-		87.3 (521)		30 (357)
	Streptococcus pyogenes	4,639	98.9 (4038)	39.1 (69)	98.1 (1546)									99.3 (2048)	-			98 (2216)	-	100 (184)										99.4 (1519)		99.2 (354)						99.3 (3877)				92 (3764)	-	92.3 (4097)	-		89.5 (2030)		13.5 (1399)
	Streptococcus pneumoniae (all isolates)	3,842	62.2 [d] (2174)	34.2 (371)		- [e]					- [e]	- [e]																		99.1 (1437)		99.4 (163)						99.8 (3217)				69.6 (2895)	-	64.4 (3099)	-		90.3 (1356)	44.3 (2650)	27.6 (1464)
	(age 0-5 years old)	485	47.8 [d] (226)	23.8 (42)		- [e]					- [e]	- [e]																		99.4 (162)		-						99.7 (393)				57.5 (353)	-	52.5 (373)	-		89 (164)	32.9 (325)	23.3 (180)
	(age > 5 years old)	3,295	63.6 [d] (1936)	37.9 (309)		- [e]					- [e]	- [e]																		99.1 (1212)		99.3 (138)						99.8 (2768)				71 (2510)	-	66.5 (2658)	-		90.5 (1165)	46.1 (2289)	28.3 (1281)
	(Sterile sites) [b]	1,139	68.8 [d] (625)	43.4 (136)		- [e]					- [e]	- [e]																		99.4 (329)		98.1 (54)						99.9 (924)				72.1 (797)	-	68.8 (911)	-		91.2 (398)	47.2 (739)	27.6 (427)
	(Non-sterile sites) [c]	2,867	60 [d] (1647)	29 (248)		- [e]					- [e]	- [e]																		99 (1173)		100 (113)						99.8 (2432)				69.2 (2223)	-	63 (2326)	-		90.1 (1026)	43 (2029)	27.5 (1101)
	(Meningitis: by E-test)	-		34.2 [e] (371)											86.1 [e] (144)				95.7 [e] (69)	- [e]																											
	(Nonmeningitis: by E-test)	-		88.4 [e] (371)		- [e]									95.8 [e] (144)				98.6 [e] (69)	- [e]																											

[a] : No CLSI Interpretive Criteria. Interprete according to cefoperazone/sulbactam in *Enterobacteriacae*

[b] : Blood, Pleural Fluid

[c] : Sputum, Ear, Sinus

[d] : Interprete according to oxacillin susceptibility test

[e] : MIC Interpretive Criteria

[f] : Interprete according to cefoxitin susceptibility test

[h] : High-Level Aminoglycoside

[u] : Urine, Urine Catheter, Urine Clean- Voided

[WT] : Wild-type

%S

≥ 90

80-89

70-79

50-69

< 50