

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	CEFOTAXIME	CEFOTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFTRIAXONE BY MIC	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	NITROFURANTOIN (U)	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE									
<i>Pseudomonas aeruginosa</i>	17,021			R	R	R						R	R	82.4 (12017)	70.7 (2895)	R	R	84.4 (1059)			R					83.8 (11443)		76.3 (5814)	91.4 (11560)	86.1 (10955)											R	R										
<i>Salmonella</i> , Typhoidal	47																																																			
<i>Salmonella</i> spp.	3,421			52.5 (2538)						97.6 (247)	90.5 (745)	82.2 (258)	88.2 (382)	81.4 (291)	93.1 (987)	83.5 (260)									74.7 (2260)	43.5 (294)																	91.6 (740)	88.7 (2767)								
<i>Serratia marcescens</i>	770			R	R	R				97.5 (329)	89.5 (444)	74.4 (160)	88 (409)	86.7 (203)	87 (292)	86.7 (173)			R		97.9 (335)	97.9 (281)	98.4 (380)	R		92 (354)	95.9 (148)		95.2 (393)															R		91.4 (374)						
<i>Shigella</i> spp.	126			42.9 (98)																					42.9 (42)																				19.1 (110)							
<i>Stenotrophomonas maltophilia</i>	3,056			R	R	R						R	R		45 (380)		R	R									95.2 (1418)	R	R	R			R													95.3 (2931)	R					
<i>Vibrio cholerae</i> (all serotypes)	104			80 (85)																																							87.2 (86)	92.5 (53)								
<i>Vibrio cholerae</i> O1	9																																																			
<i>Vibrio cholerae</i> non O1, non O139	94			81.5 (81)																																								88.9 (81)	92.2 (51)							
<i>Vibrio parahaemolyticus</i>	401									93.9 (82)		98.1 (54)													64.8 (261)																					93.3 (307)	98.2 (226)					
<i>Vibrio</i> spp.	135			66.2 (74)						93.4 (61)		93.9 (49)	84.8 (33)												79.2 (72)	80.6 (31)		83.9 (31)	95.9 (49)																	96.1 (76)	96.9 (32)					
<i>Enterococcus faecalis</i>	9,611	67.3 (6371)	65.8 (1236)	93 (7260)			R	R	R	R	R	R	R	R	R	R	R	R							21.6 ^a (1496)	32.7 ^a (1527)	32.3 ^a (1527)	R	R	51.3 ^a (2163)	98.6 (7608)	99.6 (1350)		92.3 ^a (1454)	R	R	16.4 (1147)	7.6 (1024)	98.4 (191)					R	R	7.9 ^a (1309)						
<i>Enterococcus faecium</i>	4,727	6.5 (3013)	6 (753)	8.7 (3380)			R	R	R	R	R	R	R	R	R	R	R								2.4 ^a (759)	2.5 ^a (479)	6.4 ^a (748)	R	R	70.8 ^b (1269)	91.5 (3696)	86.4 (800)				R	R	4.9 (425)	2.2 (633)	14.7 (116)					R		7.3 ^a (669)					
<i>Enterococcus</i> spp.	1,866	44.1 (867)	58.7 (121)	97.7 (962)																					12.4 ^a (105)		13.0 ^a (146)			55.3 ^a (253)	94.3 (954)	86.4 (118)														9.3 ^a (258)						
<i>Staphylococcus aureus</i> (all isolates)	17,060	6.9 (4265)	12 (1999)																91.4 [†] (3792)						93.4 (2570)	91.7 (2879)	92.4 (2233)	95.9 (8163)											89 (10906)	88 (3228)	86.3 (9924)	85.1 (3223)			96.3 (10656)	97.9 (10751)	84.5 (2141)					
(MRSA)	339	0 (158)																							40.4 (47)		55.2 (56)		54.6 (298)																		82.5 (223)					
(MSSA)	3,433	9.4 (1684)																							100 [†] (3433)		96.6 (671)		96.1 (432)		99.1 (1805)																		98.8 (2900)			
(ICU)	1,093	7.3 (164)	15.9 (195)																							91.2 (137)	92 (224)	88.1 (160)	94.5 (578)																			98.5 (88)	98.4 (739)	60.7 (117)		
(inpatient)	8,620	6.7 (1620)	11 (1137)																							90.1 [†] (1474)	92.8 (1305)	91 (1809)	92 (800)	95.2 (4401)																		96.3 (489)	98 (5459)	63.8 (993)		
(outpatient)	2,028	9.1 (384)	10.1 (189)																							93 [†] (270)	94.3 (389)	97.9 (198)	98 (889)																				97.1 (204)	97.8 (1344)	65.1 (241)	
<i>Staphylococcus</i> , coagulase negative	22,464	11.2 (5143)	15.8 (1685)																							65.6 (2282)	64.1 (1867)	62 (1537)	72.2 (7506)																				89.9 (10656)	66.5 (1864)	55.6 (1864)	
<i>Staphylococcus</i> , coagulase negative (blood)	14,884	12 (3620)	16.4 (1000)																								67.2 (814)	64 (1127)	61.9 (1077)		71.5 (5413)																			90.1 (808)	65.4 (2812)	60.1 (5129)
<i>Streptococcus agalactiae</i>	2,069	98.9 (1524)	97.1 (312)	97.8 (511)						99.1 (785)	99 (195)			96.7 (574)	96.1 (129)																																	93.1 (379)				
<i>Streptococcus</i> , β-hemolytic not Group A,B,D	1,213	86.9 (823)	89.4 (161)	94.3 (262)						97.9 (332)	97.6 (82)			99.1 (340)	94.6 (93)																																		94.2 (171)			
<i>Streptococcus pyogenes</i>	3,113	99 (2527)	95.6 (203)	99 (841)						99.6 (1172)	98.3 (119)			98.7 (1216)	98.2 (112)	98.8 (86)																															91.8 (770)					
<i>Streptococcus pneumoniae</i> (all isolates)	1,931	63.6 ^b (242)	39.4 (601)		- ^c																																										89.3 (550)					
(age 0-5 years old)	188		25.5 (55)		- ^c																																										89.5 (57)					
(age > 5 years old)	1,656	66.0 ^b (209)	41.8 (498)		- ^c																																										89.3 (484)					
(Sterile sites) ^d	650	56.1 ^b (82)	33.1 (192)		- ^c																																										90.8 (184)					
(Non-sterile sites) ^e	1,364	67.3 ^b (171)	33.3 (432)		- ^c																																										88.6 (385)					
(Meningitis: by E-test)	31																																														88.6 (385)					
(Nonmeningitis: by E-test)	1,921																																															89.5 (220)				

^a : No CLSI Interpretive Criteria. Interpret according to cefoperazone/sulbactam in *Enterobacteriaceae*

^d : Interpret according to oxacillin susceptibility test

^b : High-Level Aminoglycoside

^r : Intrinsic resistance

%S

^b : Blood, Pleural Fluid

^c : MIC Interpretive Criteria

^u : Urine, Urine Catheter, Urine Clean- Voided

^f : Listed as resistance in previous editions of M100 cannot be confirmed

^c : Sputum, Ear, Sinus

^f : Interpret according to ceftazidime susceptibility test

^{wt} : Wild-type