2024 Community cumulative antibiotic susceptibilities (antibiogram)

(Compiled January 2025, based on 2024 annual data)

Numbers denote % susceptible

Organism group	Number tested	Penicillin	Amoxicillin	Amoxicillin+clavu	Flucloxacillin	Cephalexin	Erythromycin	Co-trimoxazole	Doxycycline	Trimethoprim*	Nitrofurantoin*	Number tested	Clindamycin	Ciprofloxacin
		Common usage (1st line) antibioics										**(2nd line) antibiotics**		
Non urinary sites														
Staphylococcus aureus	11595			S^	90^	S^	89	99	98					
Methicillin-resistant *S. aureus* (MRSA)	1118	R	R	R	R	R	82	99	97					
Streptococcus pyogenes	52	100	S	S	S	S	96					52	96	
Sreptococcus pneumoniae	95	83	83				83	61	78					
Haemophilus influenzae	704		69	84				73	99					
Pseudomonas aeruginosa	463	R	R	R	R	R	R	R	R			463		89
Urine isolates														
E. coli	12110	R	55	85	R	92				76	99	12097		89
ESBL-positive *E. coli*	611	R	R		R	R		41		34	97	611		38
Klebsiella spp	1425	R	R	87	R	88				79		1421		87
ESBL-positive *Klebsiella* spp	121	R	R		R	R		11		9		121		32
Proteus mirabilis	685	R	87	99	R	99				80	R			
ESCPPM[§] Enterobacterales	477	R	R	R	R	R		92		84		477		94
Pseudomonas aeruginosa	323	R	R	R	R	R		R		R	R	323		84
Enterococcus spp			S	S	R	R					S			
Staphylococcus saprophyticus	470			S^	S^	S^				92	100			

*Uncomplicated UTI isolates only

^ *Staphylococcus* species that are flucloxacillin susceptible can be considered susceptible to amoxycillin-clavulanate, cephazolin, cephalexin, cefaclor, and cefuroxime.

Caution needed in interpreting these results as low number of isolates and testing usually performed on multi-resistant isolates.

S = Not specifically tested but known to be ordinarily susceptible

R = intrinsically resistant

§ = *Enterobacter* spp. (including *Klebsiella aerogenes*), *Serratia* spp., *Citrobacter freundii* family, *Providencia* spp., *Proteus* spp. (excluding *P. mirabilis*), *Morganella morganii* , *Yersinia enterocolitica*