

2023 Awanui Labs South Canterbury Community cumulative antibiotic susceptibilities (antibiogram) (Compiled June 2024, based on 2023 annual data)

Gram-positive isolates from Non-urine sites

Numbers denote % susceptible

Organism name	Common usage (1st line) antibiotics								(2nd line) antibiotics				Topical antibiotics	
	Number tested	Penicillin	Amoxicillin	Amoxicillin+clavulanate	Flucloxacillin	Cephalexin	Erythromycin	Co-trimoxazole	Doxycycline	Clindamycin	Ciprofloxacin Susceptible, increased exposure.	Gentamicin	Mupirocin	Fusidic Acid
<i>Staphylococcus aureus</i> ^d	990	21		96 [^]	96	96 [^]	90	98	97	90	89 ^c	86 ^c	100 ^b	84 ^c
Methicillin-resistant <i>Staph aureus</i> (MRSA)	37	0	0	0	0	0	73	97	83	76	80 ^a	80 ^a	100 ^a	72 ^a
<i>Streptococcus pyogenes</i>	23 ^a	100	100	100	100	100	93			92				
<i>Sreptococcus pneumoniae</i>	48	90 ^{a,e}	100 ^{a,f}				77	75	79					

^a Caution needed in interpreting these results as low number of isolates (10-30 isolates)

^b Actual number tested is between 30 - 50.

^c Actual number tested is between 50 - 100.

^d Includes data from MRSA isolates.

^e 77% - Susceptbile. 13% = Susceptible, increased exposure.

^f 94% - Susceptbile. 6% = Susceptible, increased exposure.

[^] *Staphylococcus* species that are flucloxacillin susceptible can be considered susceptible to amoxicillin+clavulanate, cephalazolin, cephalexin, cefaclor, and cefuroxime

S = Not specifically tested but known to be ordinarily susceptible

R = intrinsically resistant

≥ 90% susceptible
70-89% susceptible
<70% susceptible
Insufficient data (<10 isolates) or not tested