

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

Gram-negative isolates from Non-urine sites

Numbers denote % susceptible

Organism name	Common usage (1st line) antibiotics				
	Number tested	Amoxicillin	Amoxicillin+clavulanate	Co-trimoxazole	Doxycycline
<i>Haemophilus influenzae</i>	306	61 ^c	89 ^c	70	99
<i>Pseudomonas aeruginosa</i>	144	R	R	R	R

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

^b 93% = Susceptible. 5% = Susceptible, Increased Exposure results.

^c Susceptible, Increased Exposure results.

R = intrinsically resistant

2nd line antibiotics					
Number tested	Ciprofloxacin	Ceftazidime	Ceftriaxone	Piperacillin-Tazobactam	Meropenem
28	90 ^a		75 ^a	100 ^a	100 ^a
144	85 ^c	91		95	98 ^b

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