

Appendix 1

Table 1. Model fit tests for ambulance services A, B and J.

Ambulance Service	Model fitness Tests	Akaike's information criterion (AIC)	corrected Akaike's information criterion (AICc)	Bayesian information criterion (BIC)	Schwarz Bayesian information criterion (SBC)	Model selected
A	ARIMA	-13.1636	-10.5811	-2.44251	-2.39825	
	SARIMA	-35.7657	-32.6568	-19.8912	-19.6176	SARIMA {1,0,0}, {1,1,2} ₁₂
B	ARIMA	-120.982	-118.399	-111.132	-110.216	
	SARIMA	-117.623	-114.799	-106.565	-104.166	SARIMA {1,0,1}, {1,1,0} ₁₂
J	SARIMA	-73.7603	-71.1777	-64.2001	-62.9949	
	SARIMA	-63.7719	-60.663	-52.5644	-47.6238	SARIMA {1,0,0}, {1,1,2} ₁₂