

Supplementary file – Table 1 - Mixed logit estimates for sample including participants who mismatched duplicate question

		Mean coefficient	Standard deviation		
Attribute	Level	Coefficient	Standard error	Coefficient	Standard error
Participation requirements (mandatory)	Targeted 12mth / Other 3mth	0.824**	0.200	1.351**	0.236
	Targeted 3mth / Other 3mth	0.390**	0.146	-0.810**	0.249
	<i>Complete choice 3mth</i>	<i>Reference</i>			
Surveillance Protocol	Standard protocol	0.627**	0.173	1.644**	0.193
	<i>Light protocol</i>	<i>Reference</i>			
Competency	Every data submission period	0.403*	0.168	1.245**	0.187
	Annually	0.604**	0.145	-0.193	0.208
	<i>Every two years</i>	<i>Reference</i>			
Accuracy	Very accurate	1.113**	0.172	0.940**	0.190
	Reasonably accurate	0.878**	0.156	-0.533*	0.215

	<i>Less accurate</i>	<i>Reference</i>			
Reporting	Public with no Penalty	1.330**	0.224	1.314**	0.258
	Not Public but with Penalty	0.433*	0.180	0.993**	0.266
	Not Public and with no Penalty	0.498*	0.200	1.522**	0.255
	<i>Public and with Penalty</i>		<i>Reference</i>		
N	122				
Observations	3172				

** p<0.01, * p<0.05

Log likelihood = -897.518

All attributes were dummy coded

Supplementary file – Table 2a - Conditional logit estimates by subgroup

Attribute	Level	Age group		Occupation category		Years experience in infection prevention		Number of inpatient beds		
		< 50	≥50	Clinician	Non clinician	< 15	≥15	< 200	200 to 400	>400
Participation requirements	Targeted 12mth / Other 3mth	0.254	0.391**	0.328*	0.475	0.191	0.540**	0.404	0.272	0.286
	Targeted 3mth / Other 3mth	0.170	0.176	0.195	0.124	0.083	0.273*	0.182	0.130	0.189
Surveillance Protocol	Standard protocol	0.494**	0.285*	0.297**	0.652	0.514**	0.241	0.412	0.395*	0.281
Competency	Every data submission period	0.056	0.367**	0.302*	0.107	0.273	0.305*	0.295	0.361	0.257
	Annually	0.324*	0.386**	0.389**	0.282	0.364**	0.412**	0.276	0.422*	0.378*
Accuracy	Very accurate	0.720**	0.557**	0.651**	0.476	0.797**	0.465**	0.674*	0.527**	0.644**
	Reasonably accurate	0.713**	0.369**	0.485**	0.505*	0.588**	0.423**	0.476	0.551**	0.462**
Reporting	Public with no Penalty	0.730**	0.846**	0.659**	1.548**	0.792**	0.854**	0.517	0.864**	0.594**
	Not Public but with Penalty	0.098	0.381**	0.324**	0.132	0.232	0.443**	0.315	0.313	0.348
	Not Public and with no Penalty	-0.054	0.605**	0.270	0.925**	0.315	0.576**	0.425	0.265	0.272
Observations		816	1,584	1,920	480	1,224	1,104	384	672	792

**p<0.01 *p<0.05

Supplementary file – Table 2b - Conditional logit estimates by subgroup

Attribute	Level	State Territory			
		Victoria	New South Wales	Queensland	SA WA TAS ACT NT
Participation requirements	Targeted 12mth / Other 3mth	0.189	0.366	0.971**	0.169
	Targeted 3mth / Other 3mth	0.167	0.279	0.224	0.028
Surveillance Protocol	Standard protocol	0.565**	0.040	0.499	0.467**
Competency	Every data submission period	0.091	0.235	0.451	0.451
	Annually	0.181	0.355*	0.325	0.614**
Accuracy	Very accurate	0.682**	0.378	0.597*	0.932**
	Reasonably accurate	0.598**	0.196	0.346	0.878**
Reporting	Public with no Penalty	0.792**	0.778**	0.370	1.191**
	Not Public but with Penalty	0.300	0.198	0.554*	0.234
	Not Public and with no Penalty	0.336	0.211	0.275	0.735*
Observations		696	696	384	624

**p<0.01 *p<0.05

SA – South Australia
 WA-Western Australia
 TAS – Tasmania
 ACT- Australian Capital Territory
 NT-Northern Territory

These states and territories were combined due to the small number of respondents from each.