

**StudentSurvey.ie**  
**Irish Survey of Student Engagement**

Appendix table 5.1: Logistic Regression Model - Overall evaluation of institution

	Odds ratio	
<b>Overall quality of interactions</b>		
(Ref: low)		
High	17.510	***
Medium	3.374	***
<b>Student's gender</b>		
Male	0.842	*
<b>Age groups</b>		
(Ref: 19/20 years)		
18 years & below	0.801	
21/24 years	0.913	
25/29 years	1.009	
30 years & older	1.809	***
<b>ISCED Broad</b>		
(Ref: Health)		
Agriculture	0.605	*
Arts	0.768	*
Business	0.808	
Education	1.054	
Engineering	0.882	
Generic Prog	0.812	
ICT	0.763	
Natural Sciences	0.802	
Services	0.643	*
Social Sciences	1.096	
<b>Institution type</b>		
(Ref: Universities)		
Technological HE	0.785	***
Other Institutions	0.729	*
Intercept	0.947	
Pseudo R2	0.1184	
*** $p < .001$ , ** $p < .01$ , * $p < .05$		

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Appendix table 5.2: Logistic Regression Model – Would attend same institution again

	Odds ratio	
<b>Overall quality of interactions</b>		
(Ref: low)		
High	11.250	***
Medium	3.568	***
<b>Student's gender</b>		
Male	0.864	*
<b>Age groups</b>		
(Ref: 19/20 years)		
18 years & below	0.876	
21/24 years	0.979	
25/29 years	1.463	
30 years & older	2.318	***
<b>ISCED Broad</b>		
(Ref: Health)		
Agriculture	1.026	
Arts	1.000	
Business	0.802	
Education	1.125	
Engineering	1.033	
Generic Prog	0.758	
ICT	0.784	
Natural Sciences	0.803	
Services	0.869	
Social Sciences	0.966	
<b>Institution type</b>		
(Ref: Universities)		
Technological HE	0.635	***
Other Institutions	0.673	**
Intercept	1.502	*
Pseudo R2	0.0777	

\*\*\*  $p < .001$ , \*\*  $p < .01$ , \*  $p < .05$

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Appendix table 5.3: Logistic Regression Model - Did not seriously consider withdrawal

	Odds ratio	
<b>Overall quality of interactions</b>		
(Ref: low)		
High	3.244	***
Medium	1.894	***
<b>Student's gender</b>		
Male	1.210	***
<b>Age groups</b>		
(Ref: 19/20 years)		
18 years & below	1.096	
21/24 years	0.835	**
25/29 years	0.897	
30 years & older	1.079	
<b>ISCED Broad</b>		
(Ref: Health)		
Agriculture	0.814	
Arts	0.690	***
Business	0.951	
Education	0.914	
Engineering	0.980	
Generic Prog	0.760	
ICT	0.971	
Natural Sciences	0.934	
Services	1.094	
Social Sciences	0.825	
<b>Institution type</b>		
(Ref: Universities)		
Technological HE	0.854	**
Other Institutions	1.330	**
Intercept	0.786	
Pseudo R2	0.0234	

\*\*\*  $p < .001$ , \*\*  $p < .01$ , \*  $p < .05$