

THE IRISH SURVEY OF STUDENT ENGAGEMENT (ISSE)

Institution name: Marino Institute of Education

Results of ISSE 2018

A: Context

Development and implementation of the Irish Survey of Student Engagement is driven by the intention to inform, support and encourage quality enhancement. The survey takes place each February – March and is open to first year undergraduates, final year undergraduates, and postgraduate taught students. Twenty seven institutions participated in 2018.

The ISSE reflects many aspects of students' experiences in higher education. It is designed to focus on student engagement, namely the amount of time and effort that students put into meaningful and purposeful educational activities and the extent to which institutions provide such opportunities and encourage students to engage with them. The data collected reflects students' self-reported perceptions of their experiences and this data set is one of many sources of evidence available to institutions to inform their enhancement activities.

The ISSE national steering group regards the comprehensive nature of data gathered as a key strength. Interpretation of detailed results requires appreciation of the local context. This means that staff and students within individual institutions are best placed to own and to interrogate institution-level data. Accordingly, any queries about these data should be directed to the individual institution in question. Institutions are committed to interpreting and utilising ISSE data to enhance the experiences of their students and do not support the use of student engagement results for any overly simplistic purpose that could be perceived as ranking institutions.

To aid navigation of the data, responses for many of the individual questions may be combined to create related indicator scores. These indicators scores act as "signposts" and are calculated on a scale from 0 to 60. Calculation of these scores is explained in the introductory section of the national report. No single indicator reflects the complex dimensions of student behaviour and institutional performance. Comparison of individual scores across institutions is inappropriate given that the differences with respect to mission, resources, profile and response rates. Comparison of indicator scores for various disciplines (for example, section 3.6 of the national report) illustrates the notable variation that exists between fields of study at national level. The proportion of students studying particular disciplines also influences the overall results for each institution.

The following tables provide percentage responses by year / cohort, weighted at institutional level, and the calculated score (out of 60) for each indicator.

Any queries relating to data for individual institutions should be referred to the institution in question. If there are any queries about these results, please contact registrars@mie.ie

B: Indicator scores (out of 60)

Many questions contribute to engagement indicators, as shown in section C. Indicator scores are calculated on a scale from 0 to 60 using responses to the contributing question items.

Indicator	Indicator score (all respondents)
Higher Order Learning	33.8
Reflective and Integrative Learning	31.5
Quantitative Reasoning	14.1
Learning Strategies	27.7
Collaborative Learning	31.3
Student-Faculty Interaction	12.1
Effective Teaching Practices	30.1
Quality of Interactions	38.4
Supportive Environment	23.5

C: Responses to individual questions

Higher Order Learning	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Applying facts, theories, or methods to practical problems or new situations	Very little	9.1	15.3	3.4	3.6
	Some	22.8	26.0	21.9	18.1
	Quite a bit	48.3	36.4	59.3	58.5
	Very much	19.9	22.3	15.5	19.9
Analysing an idea, experience, or line of reasoning in depth by examining its parts	Very little	11.9	18.1	9.5	3.6
	Some	34.0	38.1	21.9	37.9
	Quite a bit	41.7	33.4	59.3	40.1
	Very much	12.4	10.4	9.3	18.4
Evaluating a point of view, decision, or information source	Very little	7.6	10.6	6.2	3.6
	Some	34.4	39.6	18.8	39.7
	Quite a bit	42.0	34.7	59.5	38.7
	Very much	16.0	15.1	15.5	18.1
Forming an understanding or new idea from various pieces of information	Very little	7.6	12.1	3.4	3.7
	Some	30.5	28.5	30.9	33.6
	Quite a bit	42.7	44.6	44.1	38.2
	Very much	19.2	14.8	21.6	24.4

Reflective and Integrative Learning	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Combined ideas from different subjects / modules when completing assignments	Never	4.0	3.8	9.0	0.0
	Sometimes	41.2	38.6	39.2	49.3
	Often	35.3	35.5	34.7	35.3
	Very often	19.5	22.1	17.2	15.5
Connected your learning to problems or issues in society	Never	8.6	12.2	4.3	4.1
	Sometimes	45.7	50.6	43.7	36.1
	Often	32.9	26.2	43.5	38.9
	Very often	12.8	10.9	8.6	20.9
Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in discussions or assignments	Never	19.6	25.3	15.0	10.6
	Sometimes	42.6	43.4	45.4	37.8
	Often	28.5	26.8	32.9	28.4
	Very often	9.4	4.5	6.6	23.2
Examined the strengths and weaknesses of your own views on a topic or issue	Never	15.2	19.2	17.4	3.9
	Sometimes	43.7	42.9	49.7	40.2
	Often	32.3	31.7	26.5	39.2
	Very often	8.7	6.2	6.4	16.8
Tried to better understand someone else's views by imagining how an issue looks from their perspective	Never	4.4	4.7	8.6	0.0
	Sometimes	42.5	41.4	47.9	40.2
	Often	32.3	32.1	28.4	36.3
	Very often	20.8	21.8	15.0	23.5
Learned something that changed the way you understand an issue or concept?	Never	5.2	4.7	6.6	5.2
	Sometimes	42.0	42.4	49.5	34.0
	Often	40.9	43.1	41.7	35.0
	Very often	11.9	9.8	2.1	25.8
Connected ideas from your subjects / modules to your prior experiences and knowledge	Never	3.8	6.9	0.0	0.0
	Sometimes	24.8	32.3	13.1	18.0
	Often	48.2	42.3	60.8	50.5
	Very often	23.1	18.4	26.1	31.5

Quantitative Reasoning	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Reached conclusions based on your analysis of numerical information (numbers, graphs, statistics, etc.)	Never	45.2	40.9	49.4	50.0
	Sometimes	36.6	41.6	34.7	28.0
	Often	17.2	15.3	15.8	22.1
	Very often	1.1	2.1	0.0	0.0
Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	Never	49.8	53.6	57.9	34.5
	Sometimes	37.4	35.9	28.6	48.5
	Often	9.9	6.4	13.5	14.0
	Very often	2.9	4.1	0.0	3.1
Evaluated what others have concluded from numerical information	Never	46.6	41.8	44.7	58.1
	Sometimes	35.7	39.5	39.0	24.8
	Often	16.6	17.6	13.7	17.1
	Very often	1.1	1.1	2.6	0.0

Learning Strategies	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Identified key information from recommended reading materials	Never	8.7	11.7	2.6	7.8
	Sometimes	42.7	44.3	49.9	32.6
	Often	38.8	32.6	42.3	48.7
	Very often	9.8	11.4	5.2	10.9
Reviewed your notes after class	Never	10.6	8.6	10.9	14.3
	Sometimes	50.8	51.9	57.9	42.2
	Often	26.6	26.6	23.4	29.5
	Very often	12.0	12.9	7.8	14.0
Summarised what you learned in class or from course materials	Never	18.2	17.6	13.0	24.2
	Sometimes	48.0	47.8	52.5	44.2
	Often	25.0	23.3	31.9	22.1
	Very often	8.9	11.4	2.6	9.5

Collaborative Learning	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Asked another student to help you understand course material	Never	9.9	9.2	8.6	12.9
	Sometimes	39.5	45.5	30.6	33.8
	Often	31.9	25.3	49.9	31.1
	Very often	18.6	20.1	10.9	22.2
Explained course material to one or more students	Never	4.1	3.0	4.3	6.4
	Sometimes	44.5	50.6	30.8	42.8
	Often	34.1	31.6	45.4	29.6
	Very often	17.3	14.8	19.5	21.1
Prepared for exams by discussing or working through course material with other students	Never	16.5	19.5	4.3	20.6
	Sometimes	38.5	43.3	32.7	32.7
	Often	22.9	20.8	19.7	30.9
	Very often	22.1	16.4	43.3	15.7
Worked with other students on projects or assignments	Never	13.2	12.2	12.9	15.9
	Sometimes	37.7	41.3	28.6	37.6
	Often	30.9	31.9	28.3	30.7
	Very often	18.2	14.5	30.2	15.9

Student-Faculty Interaction	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Talked about career plans with academic staff	Never	56.2	62.9	39.3	57.8
	Sometimes	29.5	25.6	39.5	28.2
	Often	10.0	8.4	16.1	7.8
	Very often	4.4	3.1	5.2	6.2
Worked with academic staff on activities other than coursework (committees, student groups, etc.)	Never	66.4	64.9	65.5	70.2
	Sometimes	22.7	22.1	21.5	25.1
	Often	8.1	8.7	10.4	4.7
	Very often	2.8	4.3	2.6	0.0
Discussed course topics, ideas, or concepts with academic staff outside of class	Never	50.2	49.4	53.9	48.4
	Sometimes	36.4	38.8	35.2	32.4
	Often	10.6	7.6	8.2	19.2
	Very often	2.8	4.2	2.7	0.0
Discussed your performance with academic staff	Never	46.8	50.3	47.1	39.1
	Sometimes	40.8	40.2	37.3	45.3
	Often	7.9	6.4	13.0	6.2
	Very often	4.6	3.1	2.6	9.4

Effective Teaching Practices	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Clearly explained course goals and requirements	Very little	8.8	8.4	9.0	9.6
	Some	28.8	37.5	23.5	17.2
	Quite a bit	41.6	31.4	53.0	49.9
	Very much	20.8	22.7	14.5	23.3
Taught in an organised way	Very little	5.2	7.0	2.9	3.8
	Some	28.8	38.9	20.8	17.2
	Quite a bit	38.4	27.5	49.9	48.0
	Very much	27.6	26.6	26.4	30.9
Used examples or illustrations to explain difficult points	Very little	3.1	2.7	3.2	3.8
	Some	26.0	36.4	14.8	17.2
	Quite a bit	36.2	27.5	52.5	36.6
	Very much	34.7	33.4	29.5	42.4
Provided feedback on a draft or work in progress	Very little	44.3	41.8	26.4	67.1
	Some	22.0	25.9	32.4	3.8
	Quite a bit	19.0	16.8	23.2	19.1
	Very much	14.7	15.5	17.9	9.9
Provided prompt and detailed feedback on tests or completed assignments	Very little	51.9	48.6	41.2	69.0
	Some	22.3	23.2	35.1	7.6
	Quite a bit	16.2	15.2	20.8	13.4
	Very much	9.6	13.0	2.9	9.9

Quality of Interactions	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Students	1=Poor	3.8	3.0	3.2	5.8
	2	1.2	1.5	0.0	2.0
	3	5.1	4.7	9.0	2.0
	4	10.4	10.4	9.0	11.6
	5	16.7	19.8	12.0	15.6
	6	26.3	29.0	24.4	23.3
	7=Excellent	36.6	31.7	42.4	39.7
Academic advisors	1=Poor	7.0	9.2	6.2	3.9
	2	7.5	7.7	9.0	5.9
	3	9.4	15.3	0.0	7.8
	4	22.7	22.5	23.9	21.8
	5	26.5	24.0	30.4	27.2
	6	12.7	8.9	18.5	14.0
	7=Excellent	14.1	12.4	12.0	19.4
Academic staff	1=Poor	2.5	1.5	3.0	3.8
	2	1.8	0.0	3.0	3.8
	3	12.8	19.8	9.2	3.8
	4	19.3	23.7	15.2	15.3
	5	25.0	20.7	26.9	30.9
	6	19.6	16.3	27.7	17.6
	7=Excellent	19.0	18.1	15.0	24.8

Quality of Interactions	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Support services staff (career services, student activities, accommodation, etc.)	1=Poor	8.9	8.3	12.8	5.2
	2	8.5	8.3	3.2	15.6
	3	10.0	6.4	3.2	26.6
	4	23.9	29.8	19.4	16.1
	5	20.8	18.0	32.2	13.0
	6	15.2	13.1	22.9	10.4
	7=Excellent	12.7	16.1	6.4	13.0
Other administrative staff and offices (registry, finance, etc.)	1=Poor	5.5	6.1	6.2	3.7
	2	8.2	9.3	3.1	11.0
	3	6.2	4.4	12.3	3.7
	4	19.6	14.9	15.7	31.6
	5	28.0	37.3	24.7	14.7
	6	15.6	8.8	25.7	18.4
	7=Excellent	16.9	19.3	12.3	16.9

Supportive Environment	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Providing support to help students succeed academically	Very little	16.2	20.0	9.2	15.6
	Some	38.2	37.0	36.2	42.8
	Quite a bit	29.3	26.5	36.4	27.6
	Very much	16.3	16.6	18.2	14.0
Using learning support services (learning centre, computer centre, maths support, writing support etc.)	Very little	16.2	12.5	12.2	27.7
	Some	39.1	36.1	51.4	33.1
	Quite a bit	34.4	37.9	30.4	31.5
	Very much	10.2	13.6	6.0	7.8
Contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	Very little	35.9	30.6	33.2	49.0
	Some	37.7	34.5	48.4	33.5
	Quite a bit	18.1	25.2	12.5	9.7
	Very much	8.3	9.8	6.0	7.8
Providing opportunities to be involved socially	Very little	20.3	15.4	9.2	40.9
	Some	39.0	40.1	48.4	27.2
	Quite a bit	25.1	23.8	27.2	25.6
	Very much	15.7	20.6	15.2	6.2
Providing support for your overall well-being (recreation, health care, counselling, etc.)	Very little	12.8	9.8	6.2	25.3
	Some	36.2	29.0	39.4	47.1
	Quite a bit	32.5	42.2	30.2	15.5
	Very much	18.6	19.0	24.2	12.1
Helping you manage your non-academic responsibilities (work, family, etc.)	Very little	46.5	43.1	45.1	54.5
	Some	39.6	40.6	39.7	37.7
	Quite a bit	8.8	9.5	12.2	3.9
	Very much	5.1	6.8	3.0	3.9
Attending campus activities and events (special speakers, cultural performances, sporting events, etc.)	Very little	27.9	26.3	21.5	37.4
	Some	38.8	38.5	45.1	33.1
	Quite a bit	21.7	24.0	21.5	17.5
	Very much	11.6	11.1	12.0	12.1
Attending events that address important social, economic, or political issues	Very little	47.1	54.0	33.4	47.1
	Some	38.1	27.9	57.1	39.3
	Quite a bit	9.4	9.8	6.5	11.7
	Very much	5.4	8.4	3.0	2.0

Non-indicator items	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Asked questions or contributed to discussions in class, tutorials, labs or online	Never	10.0	13.1	4.4	7.7
	Sometimes	38.5	43.1	46.4	20.6
	Often	30.2	26.9	36.0	32.7
	Very often	21.3	16.9	13.2	38.9
Come to class without completing readings or assignments	Never	30.3	35.4	26.3	22.0
	Sometimes	56.8	54.5	56.5	62.6
	Often	9.4	7.1	8.6	15.4
	Very often	3.5	3.1	8.6	0.0
Made a presentation in class or online	Never	23.1	23.0	21.9	24.5
	Sometimes	39.4	37.0	40.2	44.3
	Often	26.1	27.5	26.9	22.2
	Very often	11.4	12.5	11.0	9.0
Improved knowledge and skills that will contribute to your employability	Never	5.6	10.7	0.0	0.0
	Sometimes	28.4	31.4	23.6	26.4
	Often	33.3	31.7	32.1	37.6
	Very often	32.8	26.2	44.2	36.1
Explored how to apply your learning in the workplace	Never	7.5	8.8	2.6	9.3
	Sometimes	21.8	21.7	29.1	15.5
	Often	37.9	35.3	37.1	44.1
	Very often	32.7	34.2	31.2	31.1
Exercised or participated in physical fitness activities	Never	28.0	20.0	34.1	39.2
	Sometimes	28.5	28.3	26.5	31.0
	Often	23.2	27.4	18.4	18.6
	Very often	20.3	24.3	21.0	11.2
Blended academic learning with workplace experience	Never	5.4	9.0	0.0	3.1
	Sometimes	21.7	20.3	26.5	20.2
	Often	36.7	40.7	26.7	37.6
	Very often	36.2	30.0	46.8	39.1
Worked on assessments that informed you how well you are learning	Never	36.8	31.0	36.9	48.4
	Sometimes	42.3	50.6	44.7	23.3
	Often	16.9	13.1	18.4	23.3
	Very often	4.0	5.3	0.0	5.0
Memorising course material	Very little	24.0	16.3	18.6	41.9
	Some	50.6	50.0	53.4	49.1
	Quite a bit	21.4	29.0	25.0	5.4
	Very much	4.0	4.7	3.1	3.6
Work with academic staff on a research project	Have not decided	36.1	46.0	12.6	40.4
	Do not plan to do	21.0	19.3	18.8	25.7
	Plan to do	21.9	31.5	15.5	11.0
	Done or in progress	21.0	3.2	53.1	22.8
Community service or volunteer work	Have not decided	22.5	21.6	22.6	23.9
	Do not plan to do	15.0	3.0	13.0	37.5
	Plan to do	38.1	57.6	29.0	12.8
	Done or in progress	24.3	17.9	35.4	25.7
Spending significant amounts of time studying and on academic work	Very little	7.1	12.5	3.2	0.0
	Some	28.2	32.9	33.2	13.6
	Quite a bit	39.6	36.9	39.4	45.2
	Very much	25.2	17.7	24.2	41.2

Non-indicator items	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Writing clearly and effectively	Very little	19.1	16.6	12.3	30.5
	Some	40.9	42.7	24.0	54.2
	Quite a bit	28.7	30.2	39.5	15.3
	Very much	11.3	10.5	24.3	0.0
Speaking clearly and effectively	Very little	15.2	19.5	9.0	13.4
	Some	24.5	17.8	15.0	45.8
	Quite a bit	36.9	41.7	36.5	28.6
	Very much	23.4	21.0	39.5	12.2
Thinking critically and analytically	Very little	14.0	18.1	9.3	11.4
	Some	29.5	31.2	21.3	34.3
	Quite a bit	32.5	35.9	24.0	34.8
	Very much	24.0	14.9	45.5	19.5
Analysing numerical and statistical information	Very little	44.1	44.6	39.2	48.0
	Some	41.1	35.9	45.5	46.2
	Quite a bit	11.2	13.7	12.3	5.7
	Very much	3.6	5.9	3.0	0.0
Acquiring job- or work-related knowledge and skills	Very little	12.4	16.8	9.0	7.8
	Some	21.1	21.0	21.0	21.4
	Quite a bit	36.0	36.8	39.5	31.1
	Very much	30.4	25.4	30.5	39.7
Working effectively with others	Very little	4.6	7.6	0.0	3.8
	Some	27.6	25.4	21.0	38.2
	Quite a bit	33.1	29.8	45.8	26.7
	Very much	34.7	37.3	33.2	31.3
Solving complex real-world problems	Very little	24.0	31.5	15.3	19.1
	Some	35.4	28.3	42.0	42.0
	Quite a bit	31.6	31.5	36.5	27.1
	Very much	8.9	8.8	6.3	11.8
Being an informed and active citizen (societal / political / community)	Very little	25.1	33.2	18.3	17.2
	Some	38.0	35.6	42.2	38.2
	Quite a bit	27.1	19.3	33.5	35.1
	Very much	9.8	12.0	6.0	9.5
How would you evaluate your entire educational experience at this institution?	Poor	4.7	3.5	3.1	8.4
	Fair	10.9	14.7	6.4	8.4
	Good	42.0	42.4	37.1	46.4
	Excellent	42.5	39.4	53.4	36.7
If you could start over again, would you go to the same institution you are now attending?	Definitely no	1.4	0.0	3.1	2.1
	Probably no	14.1	16.4	9.5	14.8
	Probably yes	32.6	39.4	21.6	31.6
	Definitely yes	51.9	44.2	65.7	51.5