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# THE UNIVERSITY OF STRATHCLYDE

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# STUDENT INSIGHT AT THE UNIVERSITY OF STRATHCLYDE: AMPLIFYING THE STUDENT VOICE

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## **OVERVIEW**

**Background and Context:** Glasgow and University of Strathclyde

Reporting Journey: Challenges, current practice and aspirations

Future Vision for Student Insight: Combining data sets, amplifying and

understanding the student voice

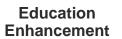




# **Strathclyde: Working in Partnership**









Student Experience



Information Services



Organisational and Staff Development Unit



**Strath Union** 

# REPORTING JOURNEY

## **Challenges**

Data Policy

# Where we are

Focus on enhancement Suite of reports developed

# **Aspirations**

Where we wish to go with reporting





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### Challenges

- Data
- Roles and responsibilities
- Who should have access
- Wider
- Staff Concerns
  - Inappropriate comments
  - Report access
  - How is data used by the institution
- Policy
  - Out of scope of project

### Policy

- Developed along with project
- Consultation Group
- Report access rights
- Access to module level data
- Guidance / interpretation of results

Implementation

- Hierarchy
- Manual process
- Nominated access
- Annual Review with facility to make ad-hoc changes

Opinion based – biases towards staff with certain protected characteristics

Data to be contextualised & interpreted with care



# Reporting at Strathclyde

## **Module Level**

### Module Leader

Enhancement-driven
Module Leader Report
Closing the Feedback Loop
Student Report
Module Leader Report with Response to
Student Feedback

# **Department**

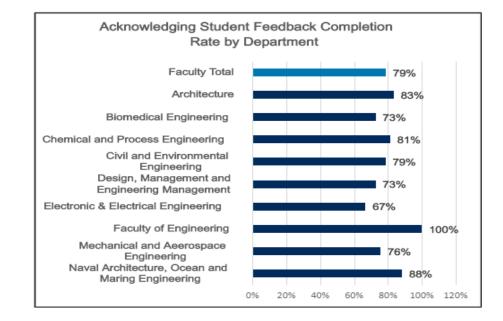
### Head of Department/School & Nominee

Module Detail Report
Aggregate Report
Free Text Comment Report

# **Faculty**

Dean & Nominee

No granular data
Response rates
Overall satisfaction level



### Modules Included Within Evaluation Window

The table below reflects the total number of individual surveys completed within the evaluation window and not the number of distinct students being surveyed.

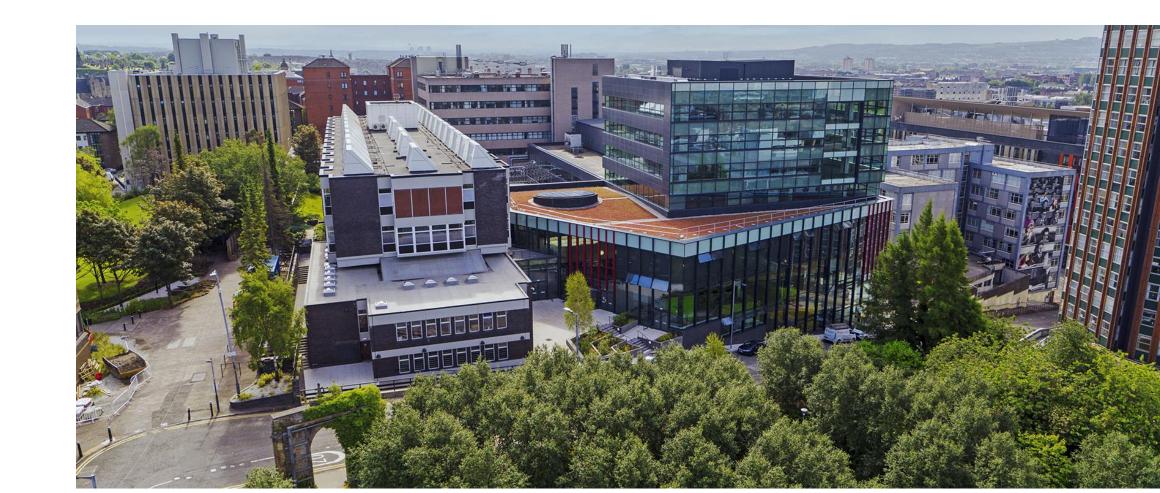
Department	No Of Modules Surveyed
Faculty Overall	263
Architecture	18
Biomedical Engineering	44
Chemical and Process Engineering	16
Civil and Environmental Engineering	42
Design, Manufacturing and Engineering Management	33
Electronic & Electrical Engineering	15
Faculty of Engineering	16
Mechanical and Aerospace Engineering	45
Naval Architecture, Ocean and Marine Engineering	34

# **Aspirations For Reporting**

- Year-on-Year analysis for module/department/faculty
  - Assessing appropriateness/benefits
  - Software functionality
- Continued engagement
- Gauging student engagement
- Creation of University level report
- Integration of module evaluation data into student insight dashboards



# Vision for Student Insight at Strathclyde



# STUDENT VOICE

Surveys

Student Module Evaluation

Student Reps Enhancementled Review

Social Media











You said, we did

Making a difference...





Your feedback matters. Here are some of the changes we've made from listening to you:

# STANDARD STUDENT VOICE REPORTING

Survey Reports

Module Evaluation Reports

Free Text Comments

Thematic Reporting

Personalised Data Sets

# What are we missing? Where do we source it?

# **LEARNING ANALYTICS**

The legal and ethical collection, measurement, analysis, and reporting of data about learners and their contexts, for purposes of understanding and optimising the learning environments.

# E.g. Retention







- Retention figures by subject and over time
- Survey results relating to retention, e.g. if student considered leaving and why
- Module evaluation results
- Relevant demographics data
- Student records recording reasons for exiting programmes
- Student engagement data from VLE

MUST Interpret with local knowledge

# **KEY CHALLENGES**

- Ethics
- Scale

- → Ethics Framework
- → Led by Faculty/Professional Services
- How to analyse/interpret data → Research informed, consider alongside other sources, apply specialist knowledge



# STUDENT INSIGHT ROADMAP

# Ethics Framework Guiding Principles Develop Trial Consultation groups

Trial of

- Human Centred
   Infrastructure
- Ethics underpins
   Dynamic data dashboards
- Clarity of Purpose

- Academics
- Teaching staff
- Professional Services

# **Implement**

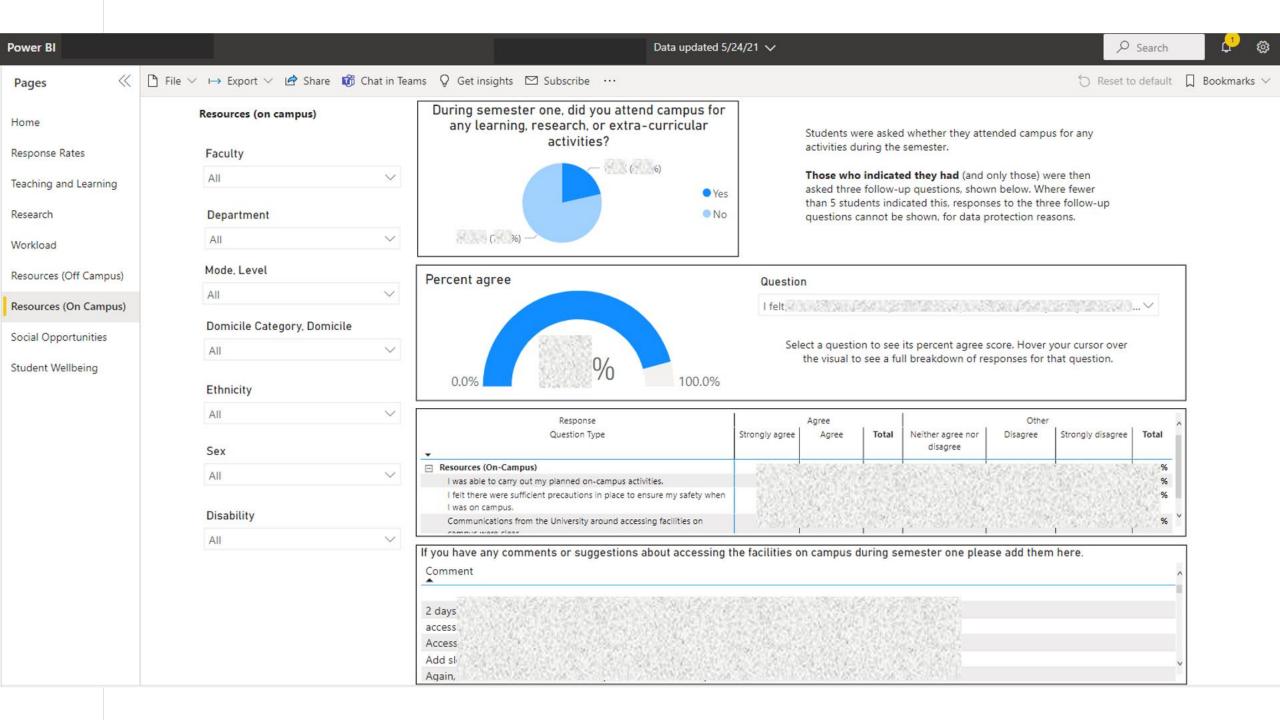
Policy-led

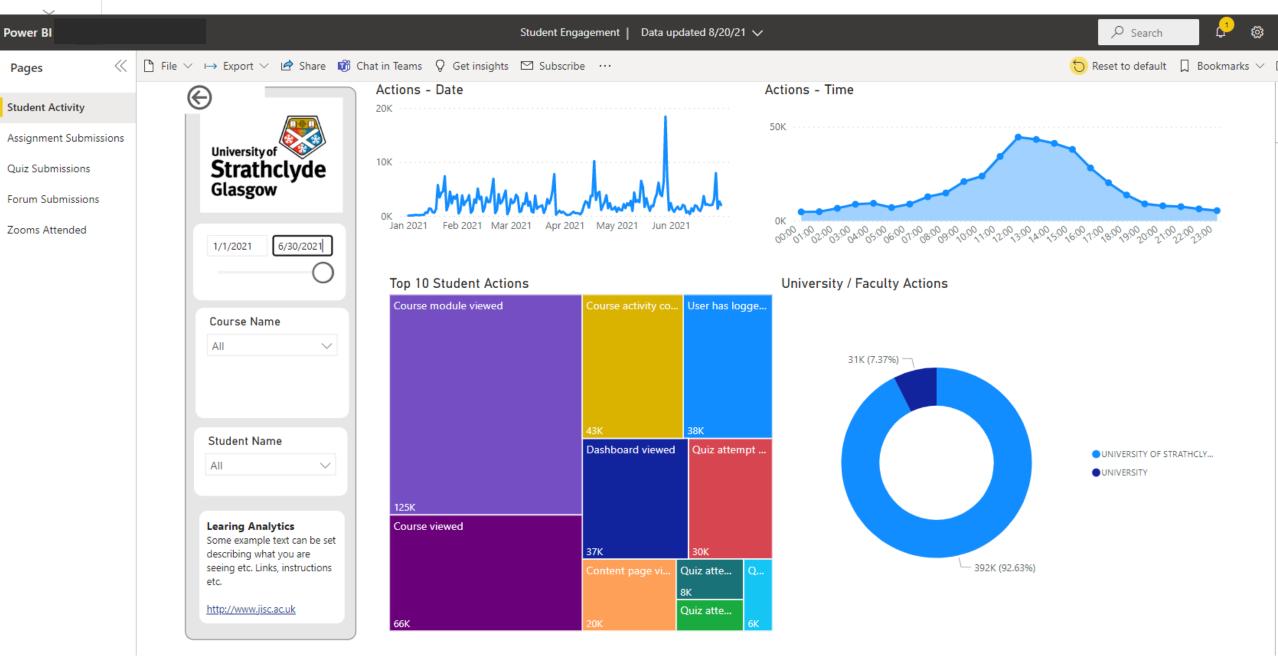
- Staff development
- Integration
- Feedback loop



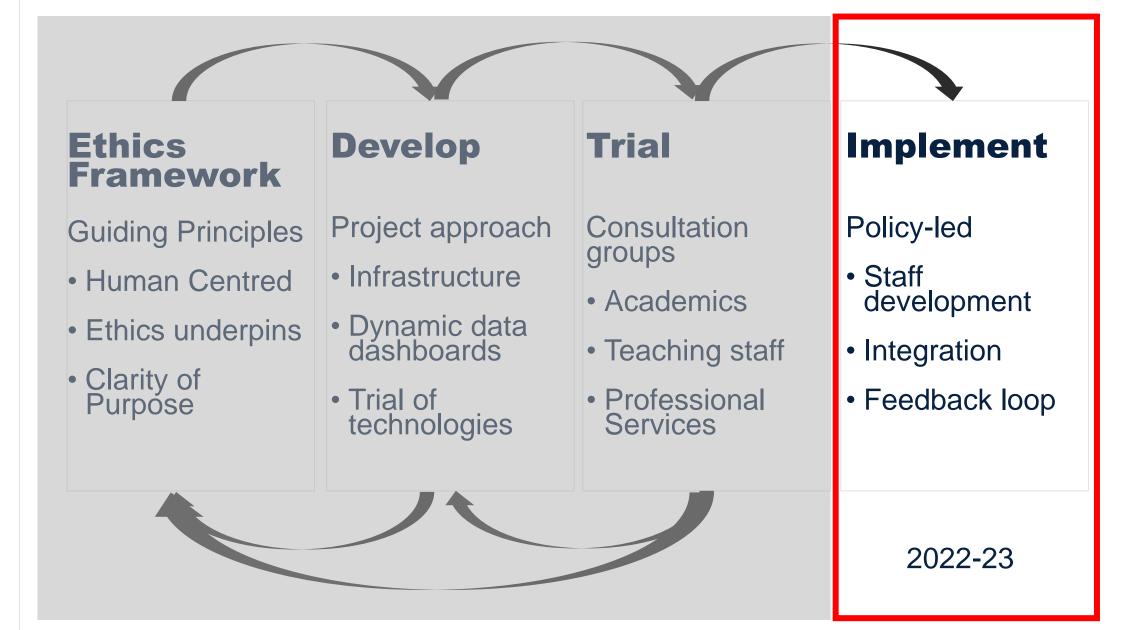
technologies

2022-23





# STUDENT INSIGHT ROADMAP



# **University of** Strathclyde Glasgow