Sustainability in Education 2016

Survey research by the Environmental Association for Universities and Colleges, National Union of Students, University and College Union, Association of Colleges and the College Development Network
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HEADLINE SUMMARY
This report presents the findings of the Sustainability in Education survey conducted in 2016. A final sample of 512 staff members from universities, colleges and students’ unions was achieved, with 63 respondents identifying as lead staff members on environmental sustainability and social responsibility on a formal or informal basis.

The objective was to understand the resources available and perceptions of performance on delivery on environmental sustainability and social responsibility within Higher Education (HE), Further Higher Education (FHE) and Further Education (FE) institutions.

The survey was promoted amongst students’ unions and institutional representatives by the EAUC, NUS, UCU, AoC and College Development Network.

Perceptions and attitudes were collected from two audiences, identified as follows.

**Sustainability staff:** Respondents who work at university or college, who have a formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

**Overall respondents:** Sustainability staff (as above) AND respondents who work at university or college, or students’ union, with no formal or informal remit or responsibility or are members of a team with formal or informal remit or responsibility for environmental sustainability and/or social responsibility.

This survey is the second annual survey to be conducted, tracking perceptions and experiences from staff within Further Education, Further Higher Education and Higher Education institutions across the UK. This summary presents some headline observations comparing the current results with those of 2015.

Icons used throughout this report are sourced from the Noun project: ‘Education’ by Berkay Sargin and ‘Advocacy’ by OCHA Visual Information Unit
There continues to be significant differences in terms of resourcing (financial and human) for sustainability reported by respondents across FE, FHE and HE, with HE dominating in terms of having dedicated sustainability professionals and budgets within their institutions. Half of respondents from FE, working in a formal/lead sustainability role, spend just 10% of their time working on sustainability.

Within HE, and FE, addressing sustainability continues to led by estates / facilities teams, with the heads of department and senior management most commonly reported as the most senior members of staff with a remit to deliver on sustainability.

Budget available for delivery on environmental sustainability and social responsibility varies widely both within and between the types of institution with a number of FE institutions reporting that no budget is available which can be seen as a reflection of the relatively low response rate received from FE institutions. Concerns over availability of financial resources for the 2016-17 academic year remain with respondents more commonly reporting an expected decrease than increase in budget. Respondents also report a reliance on external funding with half saying they had received external funding this year.

Fewer HE sustainability staff report issues regarding the likelihood of achieving carbon reduction targets at their institutions, with a third in 2016 saying they are unlikely or very unlikely to meet targets compared with two fifths in 2015. However it is worth noting that an annual review of progress against these targets revealed after this research was completed highlights that 71% of the HE sector are not on track to meet 2020 carbon targets1.

Action on teaching an learning for sustainability continues to be varied, however proportionately less respondents report no coverage this year compared with 2015 research. Similarly there has been a proportional increase in HE respondents reporting that sustainability is included within their institutions graduate attributes with over half reporting this to be the case.

Whilst respondents indicate a role for all stakeholders, students’ union officers, students and institutional leaders are perceived as the stakeholders within institutions which place the greatest importance on taking action on sustainability. These stakeholders are also seen as being most valuable and influence in terms of supporting action on sustainability, representing a mismatch in terms of institutional leaders with specific accountability for sustainability. Trustees are also seen as valuable supporters to action on sustainability however there is a perception of lower importance of sustainability amongst this group.

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A quarter of respondents overall continue to report that sustainability is a strategic priority for their institution, however significantly fewer respondents report it to be an issue for all parts of the institution they work at in 2016 compared to 2015. HE respondents continue to be more likely than FE and FHE to report that sustainability is a strategic priority.

Respondents have a fairly positive impression of their institution’s action on sustainability with a third of respondents see their institution as ranking as 7 or above, where 10 is doing all that the institution can, however this is a significant decrease compared to respondents in 2015. Only 1% believe that their institution is achieving 10 out of 10 in terms of their action on sustainability.

Respondents continue to have a poor perception of their institutions commitment to addressing ethical investment / unethical divestment with only 16% of overall respondents rate performance in this area as ‘good’ or ‘very good’. This element of sustainability represents the biggest unknown for respondents with 29% reporting that they ‘don’t know’ for this option. Recycling and waste is seen as the most positive area of performance on sustainability issues at institutions with over a half of respondents overall rating their institution’s commitment to recycling and waste as ‘good’ or ‘very good’.

Respondents continue to highlight a lack of financial and staff resources as being the biggest barriers to acting for sustainability with support from the highest levels seen as the most important way of overcoming these barriers.
CHAPTER 1: RESEARCH OBJECTIVES AND METHODOLOGY
Objectives and methodology

This report presents the findings of the Sustainability in Education survey conducted in 2016.

A final sample of **512 staff members from universities, colleges and students’ unions** was achieved, with 63 respondents identifying as lead staff members on environmental sustainability and social responsibility on a formal or informal basis.

**Objective:** To understand, and track on an annual basis, the resources available and perceptions of performance on delivery on environmental sustainability and social responsibility within HE, FHE and FE institutions.

Prize draw of a ticket to the Green Gown Awards, £100 John Lewis voucher and a £250 donation to charity was offered to encourage completion.

The survey was promoted amongst students’ unions and institutional representatives by the EAUC, NUS, UCU, AoC and College Development Network.
Sustainability staff
Respondents who work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and are either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

Overall respondents
Sustainability staff (as above) AND respondents who work at university or college, or students’ union, who either have no formal or informal remit or are members of a team with formal or informal remit or responsibility for environmental sustainability and/or social responsibility.
CHAPTER 2: THE RESPONDENTS
The profile of respondents is slightly different in 2016 with two thirds based in higher education institutions, and nine in ten based in a university or college rather than a students’ union.

### A1. Which of the following types of institution do you currently work at?

<table>
<thead>
<tr>
<th>Type of Institution</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Higher Education</td>
<td>66%</td>
<td>72%</td>
</tr>
<tr>
<td>Further Education</td>
<td>10%</td>
<td>9%</td>
</tr>
<tr>
<td>Further Higher Education</td>
<td>24%</td>
<td></td>
</tr>
<tr>
<td>Students’ union</td>
<td>19%</td>
<td>9%</td>
</tr>
<tr>
<td>University or college</td>
<td>72%</td>
<td>82%</td>
</tr>
<tr>
<td>Other</td>
<td>0%</td>
<td>2%</td>
</tr>
</tbody>
</table>


### A2. What kind of organisation do you work for?

Three quarters of respondents have some remit, formal or informal, to deliver on sustainability within their institutions. Significantly more in 2016 say they have no remit or responsibility at all.


A3. Do you have a remit or responsibility for delivering on environmental sustainability and social responsibility within your institution on a formal or informal basis?
Two thirds of respondents are a member of a team of staff and 1 in 4 are the lead member of staff. 4 in 10 claim to be interested in sustainability but not involved in delivery.

Base: Q4 138 (2016), 133 (2015) respondents. Have a remit or responsibility for delivering on environmental sustainability and social responsibility within your institution on a formal or informal basis?

Base: Q5 165 (2016), 128 (2015) respondents. Have a remit or responsibility for delivering on environmental sustainability and social responsibility within your institution on a formal or informal basis?

A4/5. Which of these options best describes your role in relation to delivering on environmental sustainability and/or social responsibility?
Almost a third of respondents working within institutions (excluding staff from students’ unions) are a UCU representative.


A6. Are you a University and College Union representative at your institution?

44% of respondents working in FE are UCU reps compared with 21% of HE respondents and 37% of FHE respondents.
Significantly more respondents in 2016 are teaching staff with almost half of FE respondents stating this to be their role. Overall 19% are sustainability professionals, with 26% of respondents from HE having this role.


A7. Which of the following job types most closely matches your current role?
The majority of respondents classed as sustainability staff have worked at their current institution for more than 5 years, and have been involved in delivering on sustainability for more than 5 years.

**A9. How long have you worked for your current institution?**

Base: 63 (2016), 76 (2015) respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

**A10. How long have you worked in a role directly involved in delivering on environmental sustainability and social responsibility?**

Base: 63 (2016), 76 (2015) respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

2016 HE respondents most likely to have been in a sustainability role for 5 years or more, with 4 out of 5 respondents selecting this option. This compares to 2 out 3 in FE and under half in FHE.
Most respondents who are sustainability staff have worked in the education sector for more than five years, and this is the case across FE, FHE and HE institutions.

Base: 63 (2016), 76 (2015) respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

**A11. How long have you worked in the education sector?**
The majority of sustainability staff respondents in FE, FHE and HE are on permanent full time contracts. Staff with responsibility for sustainability typically earn between £30-50,000. Within HE, the spread in salary is greater, reflecting the embedding of sustainability within senior management roles.

A12. Which of the following options best describes your role?

Base: 53 (2016), 68 (2015) respondents. Work at university or college, formal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

A13. We would like to gain a picture of the current pay for the sustainability profession in education. Please indicate your current salary range, per annum.

Base: 54 (2016), 68 (2015) respondents. Work at university or college, formal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.
Overall, almost 3 in 4 respondents in a sustainability role report that they are satisfied with their overall job security.

Base: 53 (2016), 68 (2015) respondents. Work at university or college, formal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

A14. To what extent do you agree or disagree with the following statement: I am satisfied with my overall job security.
CHAPTER 3: RESOURCES FOR SUSTAINABILITY
Almost half of lead sustainability staff respondents spend 100% of their time working on sustainability, however there is a vast difference between HE and FE staff with half of sustainability leads in FE spending just 10% of their time on sustainability compared with two thirds of HE sustainability leads spending 100% of their time in this area.

Base: 63 (2016), 76 (2015) respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

**B1. What proportion of your time is spent working on sustainability?**
Estates and facilities teams are most likely to lead on environmental sustainability and social responsibility within institutions in FE, FHE and HE.

Base: 62 (2016), 72 (2015) respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

B2. Which parts of the institution lead on environmental sustainability and social responsibility?
Most sustainability staff respondents report working with 2-5 members of staff with a formal remit to deliver on sustainability, though in 2016 more respondents say between 31 – 40 colleagues have a formal remit for sustainability than in 2015.

**Formal remit**

**Number of staff**

<table>
<thead>
<tr>
<th>Range</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>2-5</td>
<td>30</td>
<td>45</td>
</tr>
<tr>
<td>6-10</td>
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<td></td>
</tr>
<tr>
<td>11-20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21-30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31-40</td>
<td>9</td>
<td>5</td>
</tr>
<tr>
<td>40+</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>N/A</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Don’t know</td>
<td>3</td>
<td>10</td>
</tr>
</tbody>
</table>

**Full Time equivalent**

<table>
<thead>
<tr>
<th>Range</th>
<th>2016</th>
<th>2015</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>2-5</td>
<td>30</td>
<td>23</td>
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<tr>
<td>6-10</td>
<td>14</td>
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<td>11-20</td>
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<tr>
<td>21-30</td>
<td>8</td>
<td>3</td>
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<tr>
<td>31-40</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>40+</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>N/A</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Don’t know</td>
<td>1</td>
<td>10</td>
</tr>
</tbody>
</table>

Base: 56 (2016), 66 (2015) answering about Number of staff. Base: 55 (2016), 52 (2015) answering about FTE. Work at university or college, formal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

**B3. How many members of staff within your institution have a formal remit to deliver on environmental sustainability and social responsibility?**
There is a wider spread of size of staff/FTE with an informal remit to deliver on sustainability, but most commonly respondents report working with 2-5 colleagues with this remit.

**Informal remit**

**Number of staff**

- 40+:
  - 2016: 12
  - 2015: 4

- 31-40:
  - 2016: 10
  - 2015: 10

- 21-30:
  - 2016: 7
  - 2015: 6

- 11-20:
  - 2016: 15
  - 2015: 15

- 6-10:
  - 2016: 6
  - 2015: 7

- 2-5:
  - 2016: 15
  - 2015: 15

- 1:
  - 2016: 3
  - 2015: 3

- Don’t know:
  - 2016: 4
  - 2015: 6

- N/A:
  - 2016: 12
  - 2015: 12

**Full Time equivalent**

- 40+:
  - 2016: 6
  - 2015: 9

- 31-40:
  - 2016: 9
  - 2015: 9

- 21-30:
  - 2016: 5
  - 2015: 2

- 11-20:
  - 2016: 15
  - 2015: 15

- 6-10:
  - 2016: 7
  - 2015: 10

- 2-5:
  - 2016: 19
  - 2015: 19

- 1:
  - 2016: 8
  - 2015: 1

- Don’t know:
  - 2016: 7
  - 2015: 1

- N/A:
  - 2016: 3
  - 2015: 10

Base: 56 (2016), 66 (2015) answering about number of staff. Base: 55 (2016), 52 (2015) answering about FTE. Work at university or college, informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

**B5. How many members of staff within your institution have an informal remit to deliver on environmental sustainability and social responsibility?**
Most sustainability staff respondents expect the staff resource with a formal remit to deliver on sustainability to remain the same for the next academic year.

Base: 55 (2016), 65 (2015) respondents. With 1-40 staff or FTE within institution that have a formal remit to deliver on environmental sustainability and social responsibility.

B4. Do you expect the staff resource with a formal remit to deliver on environmental sustainability and social responsibility to change for the 2015-2016 academic year?
In 2016 Vice Chancellor/President/CE/Principal roles are reported as being the most senior member of staff with a formal remit to deliver on sustainability, across all types of institution.

Base: 61 (2016), 76 (2015) respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

**B6. What level is the most senior member of staff with a formal remit to deliver on environmental sustainability and social responsibility?**
CHAPTER 4: FINANCIAL RESOURCES
Sustainability staff respondents report a broad range in their budgets available for delivering on sustainability during the 2015-16 academic year, with higher average and median budgets seen for 2016 compared to 2015.

**2015 (n=21)**
- £1,200,000 largest budget*
- £0 smallest budget*
- £204,087 average budget
- £50,000 median budget

**2016 (n=29)**
- £4,000,000 largest budget*
- £0 smallest budget*
- £221,576 average budget
- £60,000 median budget

**C1. What is the approximate total budget available for delivering on sustainability within your institution for the 2015-2016 academic year?**

Please include costs for any staff with a formal responsibility for sustainability (i.e. included in job descriptions) within this figure. Please do not include any external funding you have received, or waste and utility budgets in this figure.

**Outliers at either end of the scale removed for calculations of average and median.**

Provided by lead sustainability staff who work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.
Half of all sustainability staff respondents expect the budget to remain the same in 2016-17 compared to 2015-16.

Base: 61 (2016), 76 (2015) respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

C3. What are your expectations for the budget available for sustainability for the 2015-16 academic year compared to the 2014-2015 academic year?
For those that expect a change in budget, most expect a 10-20% reduction in budget, mirroring the change that was expected between 2014/15 and 2015/16.

Base: 23 respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.

C4. You indicated that you expect the budget available to deliver on sustainability to change in 2015-16 compared to 2014-15. Please let us know what percentage increase or decrease you expect to see.
Half of respondents indicated that they had received external funding related to delivering sustainability during 2016/17 and funding was secured from a range of sources.

**C5. Have you received any external funding related to sustainability in 2016-17? [n.b. not asked in 2015]**

- **Yes**: 10
- **No**: 9
- **Don’t know**: 1

"We received funding for cycle shelters and a bicycle repair station. We also received ERDF funding."

"Various small scale grants from government agencies and funders for energy, consultancy, waste/reuse."

"Feed in tariff. Renewable Heat Incentive."

"Salix Energy Efficiency Loan Scheme."

Base: 20 respondents. Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.
CHAPTER 5: CARBON
All but one sustainability staff respondents in HE institutions report that their institution has a carbon reduction plan, either as standalone or embedded into another plan.

D1. Does your institution have a carbon reduction plan?

Base: 39 (2016), 45 (2015) respondents. Work at HE university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and the lead member of staff for environmental sustainability and/or social responsibility, not the sustainability representative for institution.
Examples of carbon reduction targets from HE institutions

“35% by July 2016, 45% by July 2021 against a 2008/09 baseline”

“34% by 2020 80% by 2050”

“Absolute reduction from 2005/6 - 2020/21: 22.5% total reduction by 2020. 50% relative reduction 2001/2 - 2020/21”

“25% reduction in Scope 1&2 emissions by 2016 on a 2009/10 baseline. 20% reduction on scope 3 emissions by 2020 on a 2009/10 baseline”

“overall target of 30% reduction in carbon emissions by 2020”

“40% reduction of greenhouse gas emissions intensity per square metre of gross floor area (from 2009 baseline)”

Base: 30 respondents. Work at HE university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and the lead member of staff for environmental sustainability and/or social responsibility, not the sustainability representative for institution.

D2. What is your carbon reduction target?
Fewer respondents in 2016 report a lack of confidence in their institutions ability to meet it’s carbon target compared to respondents in 2015. Around a third say they are unlikely to meet their target compared with approximately two fifths in 2015.

Base: 37 (2016), 44 (2015) respondents. Work at HE university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and the lead member of staff for environmental sustainability and/or social responsibility, not the sustainability representative for institution.

D3. Thinking about the final target you have currently set, how likely is your institution to reach its carbon target?

CHAPTER 6: EDUCATION FOR SUSTAINABLE DEVELOPMENT
Plans or projects linked to teaching and learning on sustainability are most commonly embedded into other plans operating within the institution. In 2016 ESD is significantly less likely than last year to be implemented through campaigns, however this may reflect the lower response from students’ union representatives.

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**E1. Does your institution have a plan, campaign or project that includes teaching and learning on sustainability?**
Half of HE sustainability staff respondents report ESD to be included in their carbon reduction strategies, with half also reporting that it is included in their institution’s academic strategy.

Base: c.38 (2016), c.45 (2015). Work at HE university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and the lead member of staff for environmental sustainability and/or social responsibility. Responses to No, don’t know and not applicable not shown.

E2. Is teaching and learning on sustainability included in the following strategies at your institution?
Just over half of HE sustainability staff respondents report that their institution’s graduate attributes include sustainability related attributes.

Base: 39 (2016), 43 (2015) respondents. Work at HE university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and the lead member of staff for environmental sustainability and/or social responsibility.

E3. Are sustainability related attributes included in the graduate attributes, or equivalent, developed by your institution?
CHAPTER 7: INSTITUTIONAL APPROACH TO SUSTAINABILITY
Approximately a quarter of respondents overall report that sustainability is a strategic priority for the institution they work at. Significantly fewer this year say it is an issue for all parts of the institution they work at.

F1. Which of the following options best describes your institution’s overall approach to environmental sustainability and social responsibility?


Respondents from FE less likely to report that sustainability is approached as a strategic priority.

Respondents from FE and FHE more likely to report that sustainability is approached in order to comply with legislation.
A quarter of respondents rate their institution’s commitment to recycling and waste as ‘very good’, significantly less than 2015. 15% rate performance on carbon reduction as ‘very good’, also significantly lower than the 2015 scores. Ethical procurement represents the biggest unknown for respondents with 20% selecting this option.

**Chart:**

F2. How would you rate your institution’s commitment to addressing each of the following issues? Please pick one only for each option, where 1 is very poor and 5 is very good.
Performance on ethical investments also presents a significant unknown for staff, with 28% say they don’t know how committed their institution is to addressing unethical investment. Two new issues were added to the survey in 2016 – 1 in 5 didn’t know if their institution was committed to addressing the issue of the contribution of research to sustainability.

<table>
<thead>
<tr>
<th>Issue</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community engagement and partnerships</td>
<td>5%</td>
<td>8%</td>
</tr>
<tr>
<td>Empowering students on sustainability</td>
<td>9%</td>
<td>12%</td>
</tr>
<tr>
<td>Local sustainable food</td>
<td>9%</td>
<td>12%</td>
</tr>
<tr>
<td>Education for sustainable development</td>
<td>9%</td>
<td>12%</td>
</tr>
<tr>
<td>Ethical investments/unethical divestment</td>
<td>17%</td>
<td>15%</td>
</tr>
<tr>
<td>Contribution of research to sustainability</td>
<td>17%</td>
<td>15%</td>
</tr>
<tr>
<td>Empowering staff on sustainability</td>
<td>13%</td>
<td>13%</td>
</tr>
</tbody>
</table>

Base: (in brackets 2015/2016)

F2. How would you rate your institution’s commitment to addressing each of the following issues? Please pick one only for each option, where 1 is very poor and 5 is very good.
2016 respondents have a less positive impression of their institution’s action on sustainability compared to 2015. 1 in 3 respondents see their institution as ranking as 7 or above, where 10 is doing all that the institution can.

F3. Overall, do you think your institution is doing enough to progress environmental and social responsibility? Please click the scale below, where 1 is nowhere near enough, and 10 is doing all that the institution can.

Respondents from FHE and HE more likely to rank their institution as 7 out of 10 in terms of action on sustainability.

Compared to similar institutions in the sector, 4 in 10 rate their institution to be better than others. 3 in 10 feel they are about the same.

F4. And, how do you think this compares with other similar institutions in the sector?

- Much better than other similar institutions: 9%
- A bit better than other similar institutions: 29%
- About the same as other similar institutions: 28%
- A bit worse than other similar institutions: 15%
- Much worse than other similar institutions: 5%
- Don’t know: 15%


Respondents from FHE and HE more likely to rank their institution as better than others. Respondents who are sustainability staff are more likely than other respondents to say that their institutions is performing a bit better than other institutions. Respondents from FE and respondents who are not sustainability staff are less likely to know how their institution compares to others.
Assessing different groups within their institution, students and students’ union officers are seen as most likely to believe that addressing environmental sustainability and social responsibility is important, followed by institutional leaders and senior management.

**F5. In your opinion, how important is addressing environmental sustainability and social responsibility to the following groups within your institution?**
The support of students and institutional leaders is seen as having the biggest potential to help address environmental sustainability and social responsibility, however respondents indicate a role for all stakeholders across institutions. Trustees / governors are seen as having valuable potential to support action on sustainability within institutions, however respondents previously indicated relatively low levels / a lack of awareness of perceived importance to this group.

**F6. How valuable would the support of the following groups within your institution be to addressing environmental sustainability and social responsibility?**

<table>
<thead>
<tr>
<th>Group</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students</td>
<td>48</td>
<td>41</td>
</tr>
<tr>
<td>Vice chancellor / Chief Executive / Principal</td>
<td>62</td>
<td>49</td>
</tr>
<tr>
<td>Senior managers (non-academic)</td>
<td>45</td>
<td>44</td>
</tr>
<tr>
<td>Senior managers (academic / teaching staff)</td>
<td>47</td>
<td>45</td>
</tr>
<tr>
<td>Students’ union officers</td>
<td>39</td>
<td>35</td>
</tr>
<tr>
<td>Trustees / governors</td>
<td>37</td>
<td>37</td>
</tr>
<tr>
<td>Trade union representatives</td>
<td>21</td>
<td>22</td>
</tr>
</tbody>
</table>

Base (2015=74 / 2016=c.60). Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative.
Senior leadership, government policy and funding councils are seen as having the greatest influence on the importance placed on addressing sustainability within the institution.

F7. What influence do the following institutions and groups have on the importance placed on addressing environmental sustainability and social responsibility within your institution? Please rank the institutions and groups listed in order of influence, where 1 is least influence and 13 is most influence.

<table>
<thead>
<tr>
<th>Institution/Group</th>
<th>2015 Base: (n=75)</th>
<th>2016 Base: (n=58)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior leadership within the institution</td>
<td>5 8 62</td>
<td>5 5 19 29</td>
</tr>
<tr>
<td>Government policy</td>
<td>6 12 57</td>
<td>5 6 19</td>
</tr>
<tr>
<td>Funding councils</td>
<td>2 6 20 47</td>
<td>4 6 21</td>
</tr>
<tr>
<td>Students</td>
<td>10 23 41</td>
<td>5 7 30 15</td>
</tr>
<tr>
<td>Higher Education sector bodies</td>
<td>8 6 24 34</td>
<td>6 9 15 16 11</td>
</tr>
<tr>
<td>Student institutions</td>
<td>3 15 24 32</td>
<td>3 8 11 24 10</td>
</tr>
<tr>
<td>Sector sustainability institutions (n=75)</td>
<td>2 17 24 32</td>
<td>7 14 28 9</td>
</tr>
<tr>
<td>Further Education sector bodies (n=74)</td>
<td>18 16 14 26</td>
<td>13 15 10 11</td>
</tr>
<tr>
<td>Local community</td>
<td>18 33 21</td>
<td>9 9 10 22</td>
</tr>
<tr>
<td>Trade unions (n=74)</td>
<td>6 25 24 19</td>
<td>4 27 12 10 4</td>
</tr>
</tbody>
</table>

Base: (in brackets). Work at university or college, formal or informal remit or responsibility for delivering on environmental sustainability and social responsibility, and either the lead member of staff for environmental sustainability and/or social responsibility or a sustainability representative. N.b. – scale changed in 2016 to account for additional influences.

International agreements and initiatives (n=58)

Research Excellence Framework (n=56)

Local community (n=57)

Funding councils (n=57)

Students (n=58)

Higher Education sector bodies (n=57)

Student institutions (n=56)

Sector sustainability institutions (n=58)

Further Education sector bodies (n=56)

Research Excellence Framework (n=56)

International agreements and initiatives (n=58)

Trade unions (n=57)

Not applicable 1-3 4-6 7-10 12-13
Securing financial resources is most frequently highlighted as a barrier to delivery on sustainability within institutions. This is followed by a lack of senior management commitment, lack of staff resource, competing priorities and a lack of student engagement.

<table>
<thead>
<tr>
<th>Barriers</th>
<th>Number of responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finances / budgets / budget cuts</td>
<td>121</td>
</tr>
<tr>
<td>Lack of senior management commitment/strategic direction</td>
<td>78</td>
</tr>
<tr>
<td>Lack of staff resources</td>
<td>70</td>
</tr>
<tr>
<td>Competing priorities</td>
<td>38</td>
</tr>
<tr>
<td>Lack of student engagement</td>
<td>35</td>
</tr>
<tr>
<td>Definition of sustainability/communicating/awareness</td>
<td>35</td>
</tr>
<tr>
<td>Lack of staff engagement</td>
<td>32</td>
</tr>
<tr>
<td>Bureaucracy / decision making in universities / infrastructure</td>
<td>32</td>
</tr>
<tr>
<td>Engaging with curriculum / academics</td>
<td>18</td>
</tr>
<tr>
<td>Local community/transport issues</td>
<td>17</td>
</tr>
<tr>
<td>Lack of sector leadership / wider sector issues</td>
<td>16</td>
</tr>
<tr>
<td>Other</td>
<td>16</td>
</tr>
<tr>
<td>No clear owners of agenda / cohesive approach</td>
<td>9</td>
</tr>
</tbody>
</table>
“Institution not really prepared to invest to save money. I get the impression that they are only doing what they are required to do. Some very simple approaches are ignored despite being drawn to their attention.”

“A fear of trying anything innovative due to organisational reputation and fear of upsetting academics and long serving staff by introducing change which would benefit the environment. A very bureaucratic system which makes it very slow and difficult to implement anything. These are barriers that I face as a professional sustainability member of staff.”

“Lack of support from Senior Management to lead on sustainability and to continually commit to delivering across all areas of the college. Lack of a Sustainability Team to deliver a constant sustainability vision. Unsure whether this is due to lack of financial resource to fund the team or due to the lack of commitment from senior management. There are pockets of staff throughout the college who implement their own sustainability objectives, ”

“Funding, resource-dedication, enough staffing, not enough overt support from higher management”

“Financial costs and knowing where to find information regarding sustainability projects/ideas when the college does not have a dedicated sustainability officer”

“Recognition and leadership from senior management that sustainability should be a core priority in all areas of the University business. Embedding sustainability into University activities and processes, particularly on the estates and facilities side can often be seen as a nice to have or additional cost, and the longer term benefits being overlooked. This results in sustainability not being fully resourced, we have no budget to deliver the objectives and little support for the team.”

“Contradictions, bureaucracy, bad communication, decision made by managers with no knowledge at all on the subject, not a priority, no commitment, ignorance.”
Climate change is seen as the most important agenda looking forward into 2016-2017 and beyond. Raising awareness, education and embedding these issues in to daily life should also be high on agendas.

<table>
<thead>
<tr>
<th>What more could your institution be doing on sustainability?</th>
<th>Number of responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Climate change/CO2 reduction/carbon management</td>
<td>94</td>
</tr>
<tr>
<td>Raise awareness/communicate/educate/embed in to daily life</td>
<td>76</td>
</tr>
<tr>
<td>Waste management/recycling</td>
<td>62</td>
</tr>
<tr>
<td>Staff/senior management/student engagement</td>
<td>50</td>
</tr>
<tr>
<td>Energy</td>
<td>44</td>
</tr>
<tr>
<td>Sustainable transport/travel</td>
<td>33</td>
</tr>
<tr>
<td>Other</td>
<td>32</td>
</tr>
<tr>
<td>Curriculum/ESD/training</td>
<td>25</td>
</tr>
<tr>
<td>Procurement/Fair Trade/Local suppliers</td>
<td>21</td>
</tr>
<tr>
<td>Actions in wider community</td>
<td>16</td>
</tr>
<tr>
<td>Plan/strategy/policy/Governance</td>
<td>15</td>
</tr>
<tr>
<td>Ethical investment/divestment</td>
<td>15</td>
</tr>
<tr>
<td>Specific local action</td>
<td>11</td>
</tr>
<tr>
<td>The impact of Brexit</td>
<td>10</td>
</tr>
</tbody>
</table>
Sustainability staff identify climate change as the most important agenda looking forward into 2016-2017 and beyond. Raising awareness, education and embedding these issues in to daily life should also be high on agendas.

“Embedding and normalising sustainability within the organisation. Equipping students with the knowledge and awareness of sustainability that they can take within them into the workplace.”

“Building a new environmental/sustainability strategy driven by Carbon management and Teaching and Learning.”

“Making it part of the everyday, normalising, so it becomes business as usual, rather than something we have to fight for.”

“Carbon management. Sustainable use of resources locally up to globally; for now and for future generations.”

“Tackling climate change post-Brexit.”

“Implementing carbon management plan - getting buy-in from senior management, staff and students. Ensuring long-term commitment to environmental sustainability (i.e. at least one permanent member of staff and possibly additional staff).”
For further information about this research please contact:
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