Response ID ANON-CVK9-N4DP-K

Submitted to Defining and Measuring Green Jobs Submitted on 2022-10-06 14:51:50

Your name and email

1 What is your name?

Name:

Fiona Goodwin

2 What is your email address?

Email:

info@eauc.org.uk

About your response

3 Are you responding to this survey in a personal or a professional capacity?

Professional

4 Are you responding to this survey on behalf of an organisation or a group?

Yes, I am responding on behalf of an organisation

If you selected 'Yes', please provide the name of the organisation or group. :

EAUC - The Alliance for Sustainability Leadership in Education

If you selected 'Yes', please state your title or role within the organisation or group. :

Interim CEO

5 If responding in a professional capacity, what sector do you work in?

Volunteer and charity

Enter sector:

Questionnaire

6 What are your current and/or expected uses of green jobs estimates?

What are your current and/or expected uses of green jobs estimates?:

We use expected green jobs estimated, such as those in CESAP, in engagement with colleges and universities - highlights a growing market demand and an opportunity for institutions to improve their relevance and learner future employment opportunities.

7 What is your interest in the topic?

What is your interest in the topic?:

Our passion is to create a world with sustainability at its heart. That's our vision. We exist to lead and empower the post-16 education sector to make sustainability 'just good business'. The membership of the EAUC comprises higher and further educational institutions, with a combined budget of some £25 billion, responsible for educating over 2 million students supported by half a million staff.

We have regional and country chapters, with member institutions connected deeply with business, industry, health and civic bodies at local levels, with reach internationally via their research, innovation and student mobility.

EAUC have provided in-depth information on the education and skills agenda and the green economy to various departments over the last few years. This includes responding to and presenting to the Environmental Audit Committee on Green Skills (March 2021) and working with Change Agents on Future Graduate Skills: A Scoping Study (October 2020).

There is a huge green skills deficit at the moment and this must be something urgently tackled. The current workforce (both employed and unemployed) must be upskilled and retrained where necessary.

We must also make sure that the education sector, which is the skills pipeline to our workforce, is rapidly reviewed so that what is being taught is fit for future job roles.

Government strategies need to be aligned with the green skills agenda – such as the ban on petrol/diesel cars by 2030 and training and upskilling mechanics as currently only 1% of mechanics are trained to work on electric cars.

8 There are multiple options for a definition of a green job. Three of these options are listed below. Which is most useful for you?

"Employment in an activity that directly contributes to - or indirectly supports - the achievement of the UK's net zero emissions target and other environmental goals, such as nature restoration and mitigation against climate risks." [Green Jobs Taskforce, convened by the Departments for Education and Business, Energy and Industrial Strategy.]

9 If you have any second preference, or other details to share, these can be added below.

If you have any second preference, or other details to share, these can be added in the text box.:

Any definition should highlight the importance of indirectly contributing and supporting sustainability, such as educators, consultants, advisors, and also lawyers, accountants, etc.

It should also make sure that jobs outside of net zero efforts in to include wider sustainability skills are included (e.g. blue skills, biodiversity, marine biology, etc).

The magnitude of the green component may vary across jobs, any definition should acknowledge jobs where the green component may not be the primary responsibility but still contributes to net zero transition e.g. an accountant may have some responsibility of carbon accounting.

10 Do you use any of these definitions already?

No

Please share any additional details below .:

11 How would you rank these three ways of framing green job definitions and measurements? (1, most useful to 3, least useful)

How would you rank these three ways of framing green job definitions and measurements, from the most to least useful? - An industry-based approach, including all jobs in a green industry or sector:

How would you rank these three ways of framing green job definitions and measurements, from the most to least useful? - An occupation-based approach, including all jobs that are green:

How would you rank these three ways of framing green job definitions and measurements, from the most to least useful? - A firm-based approach, including all jobs in a green firm:

Please share any additional details below.:

All sectors have a role to play in achieving net zero so should have staff with responsibility of green transition, so framing by industry or sector should not refine green job measurements.

There can be green firms in not necessarily "green" sectors (e.g. educational organisations specified on ESD/LfS), and there can be green jobs in not necessarily green firms (e.g. a sustainability manager at a college/university).

12 Do you use any of these three approaches or combinations of them?

Not Answered

Please share any additional details in the text box.:

13 Do you use any other (not covered in the previous questions) ways to define, understand or measure green jobs already?

Yes

If yes, what are they and how are they used?:

CESAP, the Scottish Climate Emergency Skills Action Plan, is a highly influential framework across Scotland and states:

"Green jobs can be categorised as:

- new and emerging jobs that relate directly to the transition to net zero e.g. hydrogen cell technicians, carbon monitoring technicians, and urban miners
- jobs affected by the transition to net zero that will need enhanced skills
- or competencies e.g. architects and environmental consultants
- existing jobs that will be needed in greater numbers as the result of the transition to net zero e.g. insulation installers, energy assessors and designers and multiskilled on-site operatives."

See: https://www.skillsdevelopmentscotland.co.uk/media/47336/climate-emergency-skills-action-plan-2020-2025.pdf

If no, why not? Please include links to relevant sources, if used, and more details.:

14 We expect to be able to provide estimates of green jobs by industry or sector. How would you rank these further breakdowns of green jobs estimates? (1, most useful to 3, least useful)

We expect to be able to provide estimates of green jobs by industry or sector. How would you rank these further breakdowns of green jobs estimates, from the most to the least useful? - Demographic (age, ethnicity, etc.):

3

We expect to be able to provide estimates of green jobs by industry or sector. How would you rank these further breakdowns of green jobs estimates, from the most to the least useful? - Geographic (country, region, local authority area, etc.):

2

We expect to be able to provide estimates of green jobs by industry or sector. How would you rank these further breakdowns of green jobs estimates, from the most to the least useful? - Quality (skills, salary, tenure, etc.):

1

If there is another breakdown of the estimates that you are interested in, please specify below:

15 We are constantly developing our environmental statistics and analysis. Are there any other environment-related topics or themes that are you interested in?

We are constantly developing our environmental statistics and analysis. Are there any other environment-related topics or themes that are you interested in?:

And finally....

16 Do you have any other comments about this survey?

Do you have any other comments about this consultation [or survey]?:

17 How did you, or the organisation or group that you are responding on behalf of, hear about this survey?

Other

If other, please specify:

Colleague

18 If you'd like to be informed of updates on our work on green jobs, please tick the permissions box

Yes please, I'd like to be informed