

From: Logan G (Graeme) <Graeme.Logan@gov.scot>
Sent: 13 May 2019 16:15
To: [redacted] Bruce A (Andrew) <Andrew.Bruce@gov.scot>; [redacted]
Cc: Wilson M (Mick) <Mick.Wilson@gov.scot>; [redacted]
Subject: RE: Education Attainment indicator - NPF

Hi Andy

Overall I am happy for you to proceed with the NPF indicator as currently drafted.

I agree with [redacted] and colleagues that we need to ensure that we are using a wide range of data and evidence to measure improvement in attainment (the 12 indicators of closing the gap detailed in the NIF and agreed after consultation). However I accept that the NPF needs to consist of a succinct set of high level indicators across the work of Government, and our 12 indicators might be too detailed for the purposes of the NPF.

Thanks
Graeme.

From: [redacted]
Sent: 10 May 2019 16:11
To: Bruce A (Andrew) <Andrew.Bruce@gov.scot>; [redacted]
Cc: Wilson M (Mick) <Mick.Wilson@gov.scot>; Logan G (Graeme) <Graeme.Logan@gov.scot>; [redacted]
Subject: RE: Education Attainment indicator - NPF

Thanks Andy,

Yes, that all sounds fine [redacted].

[redacted] from [redacted] team has been in touch with some questions and I'm discussing the indicator with her.

Graeme – please let me know if you have any thoughts on this – I've re-attached the document.

Thanks again
[redacted]

[redacted]
[redacted] | Performance and Attainment Statistics Team
Education Analysis | Scottish Government

Tel: [redacted]
e-mail: [redacted]

From: Bruce A (Andrew) <Andrew.Bruce@gov.scot>
Sent: 09 May 2019 08:50
To: [redacted]
Cc: Wilson M (Mick) <Mick.Wilson@gov.scot>; Logan G (Graeme) <Graeme.Logan@gov.scot>;

[redacted]

Subject: RE: Education Attainment indicator - NPF

Hi [redacted]

Thanks for this note. I am content with this approach, although Graeme and [redacted] should also take a view.

I think this is the most sensible way of reconciling the recognition within the NIF that no one measure can adequately capture performance with the requirement of the NPF to have a single direction of travel performance arrow - whilst at the same time ensuring alignment between the NIF and NPF ([redacted]).

I also think that it is sensible to focus on the 7 NIF measures selected for this 'attainment' indicator. We will pick up health and well-being issues in relation to the measures for confidence and resilience (attempting to map onto the 4 capacities) that are also included under the education outcome, and the same participation / positive destinations measure in the NIF is also included as a stand-alone measure under this outcome.

[redacted]

Does that sound OK?

Thanks Andy

Sent with BlackBerry Work
(www.blackberry.com)

From: [redacted]

Date: Wednesday, 01 May 2019, 9:04 am

To: Bruce A (Andrew) <Andrew.Bruce@gov.scot>, [redacted]

Cc: Wilson M (Mick) <Mick.Wilson@gov.scot>

Subject: Education Attainment indicator - NPF

Hi Andy and [redacted],

Following some work that I think Andy was involved in a while back I've been working on the Education Attainment indicator for the National Performance Framework. The indicator consists of 7 sub-measures which I think is a balance between our desire to reflect the range of measures in the NIF and the NPF desire to have a single indicator for Education Attainment.

I'd like to get your views on the current proposals before hopefully signing this off with the NPF Technical Advisory Group (who have indicated they are content with the proposed approach). I've attached a link to the current draft of the technical note which outlines what the indicator is, how it is measured etc. The main points are, I think:

1) The Education Attainment indicator will be built up of 7 sub-measures:

- Proportion of Primary pupils achieving expected levels in all three Literacy organisers
- Proportion of S3 pupils achieving Third Level or better in all three Literacy organisers
- Proportion of Primary pupils achieving expected levels in Numeracy
- Proportion of S3 pupils achieving Third Level or better in Numeracy
- Proportion of school leavers attaining 1 or more award at SCQF Level 4 or above
- Proportion of school leavers attaining 1 or more award at SCQF Level 5 or above
- Proportion of school leavers attaining 1 or more award at SCQF Level 6 or above

2) The NPF adopts the approach that small changes in sub-measures do not necessarily represent changes in performance. With this in mind a sub-measure will be considered to be increasing / decreasing if it has changed by more than 1 percentage point. The exception to this rule is the 'Proportion of school leavers attaining 1 or more award at SCQF Level 4 or above' indicator. The proposal is that this will be considered to be improving / worsening if it has changed by more than 0.5 percentage points. The reason for this discrepancy is that the current value of this indicator is already high (over 90%) and is therefore possibly less likely to change by as much as 1 percentage point from one year to the next. Based on feedback from the Chief Statistician it was felt that this sub-measure should be considered to be increasing / decreasing if it has changed by more than 0.5 percentage points.

3) Based on the criteria above, if the majority of these sub-measures (4 or more) have seen an increase, the Education Attainment indicator arrow will show Performance Improving. If the majority of sub-measures have seen a decrease the indicator arrow will show Performance Worsening. In all other cases the indicator arrow will show Performance Maintaining.

I'd be grateful for your views on the indicator. Are you happy with this approach? I'm very happy to discuss this with you if that would be helpful.

Kind regards

[redacted]

[redacted]

[redacted] | Performance and Attainment Statistics Team
Education Analysis | Scottish Government

Tel: [redacted]

e-mail: [redacted]