| From:    | @gov.scot  |
|----------|--|
| To:      |  |
| Cc:      | @gov.scot;     @gov.scot;     @gov.scot;     @gov.scot;       DirectoronLearning@gov.scot;     Fiona Robertson;     @gov.scot;     @gov.scot; |
| Subject: | RE: Results day - further data analysis  |
| Date:    | 31 July 2020 15:10:53  |

## Hi

Just to clarify that these schools are in addition to the five already requested by Graeme in discussion with Fiona this morning.

Thanks,

## From:

Sent: 31 July 2020 15:07

| To:                                   | @sqa.org.uk>                |                                  |
|---------------------------------------|-----------------------------|----------------------------------|
| Cc:                                   | ite@gov.scot>;              | @gov.scot>;                      |
| @gov.sco                              |                             | @gov.scot>; Director of          |
| Learning < DirectorofLearning@        |                             | fiona.robertson@sqa.org.uk>; oss |
| @sqa.org.uk>                          |                             |                                  |
| Subject: RE: Results day - furth      | ner data analysis           |                                  |
| Hi ,                                  |                             |                                  |
| Many thanks for getting ba            | ack to me. Here is the list | of schools for (1):              |
| Ardrossan Academy                     |                             |                                  |
| Baldragon                             |                             |                                  |
| Morgan Academy                        |                             |                                  |
| Lochgelly                             |                             |                                  |
| St Peter the Apostle                  |                             |                                  |
| Craigroyston                          |                             |                                  |
| St Matthews                           |                             |                                  |
| Auchenharvie                          |                             |                                  |
| Thanks,                               |                             |                                  |
|                                       |                             |                                  |
| From:                                 | @sqa.org.uk>                |                                  |
| Sent: 31 July 2020 15:02              |                             |                                  |
| То:                                   | @gov.scot>                  |                                  |
| Cc:                                   | @gov.scot>;                 | @gov.scot>;                      |
| @gov.sco                              | <u>t</u> >;                 | @gov.scot>; Director of          |
| Learning < <u>DirectorofLearning@</u> | <u> </u>                    | fiona.robertson@sqa.org.uk>;     |
| @sqa.org.uk>                          |                             |                                  |

Subject: RE: Results day - further data analysis

Hi

m:

Thanks for the email.

These are all feasible; and indeed, we've already started to work on them.

However, and as discussed, we may need until Monday to complete all the requested analyses.

We should however, be able to deliver some (though not all) of these to you today.

With regard to no. 1 below, are you expecting to share the list of 10 schools with us imminently? Regards,

Head of Statistics

e: <u>herb.castillo@sqa.org.uk</u> w: <u>http://www.sqa.org.uk</u>

Scottish Qualifications Authority

From: @sqa.org.uk>

Sent: 31 July 2020 13:34

To: Fiona Robertson <<u>fiona.robertson@sqa.org.uk</u>>

| Cc:                    | @gov.scot;   |            | @sqa.org.uk>; | @gov.scot; |
|------------------------|--|------------|---------------|------------|
| @go                    | v.scot;  | gov.scot;  | @gov.scot;    |            |
| <b>DirectorofLearn</b> | ing@gov.scot   |            |               |            |
| Subject: RE: Res       | sults day - further data                                     | a analysis |               |            |
| With Fiona copi        | ed.  |            |               |            |
| Thanks,                |  |            |               |            |
| To: CEO Office<br>Cc:  | @gov.scot<br>20 13:27:05 (UTC+00<br>; @gov.scot; DirectorofL | scot;      |               | jov.scot;  |

Subject: Results day - further data analysis

Fiona,

Further to a meeting with DFM this morning, he has expressed an interest in further data analysis to aide his understanding of the results. These include:

(1) exemplification of change in grade distribution between 2019 and 2020 for around 10 schools (N5, H, AH). We can provide the school names but can receive the information in an anonymised format (without school names). We will be able to provide those school names in due course.

(2) a cross tabulation of 2020 teacher estimates against final grades, at (refined) band level. This is to help illustrate the extent to which grade changes were borderline changes or larger changes.

(3) In terms of the 45,454 entries which changed from A-C to D-No Award - how many candidates did this affect?

- was this concentrated around a few centres or evenly distributed across all?

I understand from this analysis is already underway.

In terms of timescales, DFMs preference would be close of play today but I appreciate that is a significant ask. If colleagues were able to share various outputs as and when they were available that would be very helpful.

Many thanks in advance,

Head of Learning Analysis Unit | Education Analysis Scottish Government | t:

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| From: Image: Constraint of the second seco | ot; Fiona Robertson |
|--|---------------------|
|--|---------------------|

Hi

Regarding question no. 2, hopefully the bullets below help to show which grade changes were borderline changes.

They show the proportion of downward adjustments from one grade to another, that came from the lowest Refined Band in the higher grade.

- Of entries adjusted from a Grade A to B, <u>52%</u> % were originally estimated to be in Refined Band 5
- Of entries adjusted from a Grade B to C, <u>41%</u> % were originally estimated to be in Refined Band 9
- Of entries adjusted from a Grade C to D, <u>45%</u> were originally estimated to be in Refined Band 13
- Of entries adjusted from a Grade D to N, <u>39%</u> were originally estimated to be in Refined Band 16

Regards and thanks,

| From:         | @gov.scot   | @gov.scot>   |
|---------------|---|--|
| Sent: 04 Aug  | ust 2020 08:49                                    |  |
| То:           | @sqa.org.uk>                                      |  |
| Cc:           | @gov.scot;  | @gov.scot  |
| Subject: RE:  | Results day - further data analysi                | 5  |
| Importance:   | High  |  |
| Hi ,          |   |  |
| I would be    | grateful if you could confirm                     | when we might receive the data as per (2). It will |
|               | our comms lines today.                            |  |
| Many than     | <s,< td=""><td></td></s,<>                        |  |
|               |   |  |
| From:         |   |  |
| Sent: 31 July | 2020 13:27  |  |
| To: CEO Offic | ce ( <u>ceooffice@sqa.org.uk</u> ) < <u>ceoof</u> | <u>fice@sqa.org.uk</u> >                           |
| Cc:           | @sqa.org.uk>                                      | <u>@gov.scot</u> >;                                |
|               | @gov.scot>;                                       | @gov.scot>;  |

@gov.scot>; Director of Learning <<u>DirectorofLearning@gov.scot</u>>

Subject: Results day - further data analysis

Fiona,

Further to a meeting with DFM this morning, he has expressed an interest in further data analysis to aide his understanding of the results. These include:

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(3) In terms of the 45,454 entries which changed from A-C to D-No Award - how many candidates did this affect?

- was this concentrated around a few centres or evenly distributed across all? I understand from this analysis is already underway.

In terms of timescales, DFMs preference would be close of play today but I appreciate that is a significant ask. If colleagues were able to share various outputs as and when they were available that would be very helpful.

Many thanks in advance,

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| From:          | iona Robertson                         |
|----------------|--|
| To:            | @gov.scot; @gov.scot                   |
| Cc:            | ill Stewart; lo                        |
| Subject: R     | E: Results day - further data analysis |
| <b>Date:</b> 0 | 3 August 2020 16:23:00                 |

Thanks

See below answer to question 3. Apologies for the delay; we are finalising a lot of documents for tomorrow just now.

Fiona **Fiona Robertson Chief Executive** Scottish Qualifications Authority t: 0345 213 5000| w: http://www.sqa.org.uk The Optima Building, 58 Robertson Street, GLASGOW G2 8DQ | 24 Wester Shawfair, Lowden, Dalkeith, Midlothian EH22 1FD @sqa.org.uk> From: Sent: 03 August 2020 14:47 To: Fiona Robertson < fiona.robertson@sga.org.uk> Cc: Gill Stewart <Gill.Stewart@sqa.org.uk> Subject: RE: Results day - further data analysis Importance: High Hi Fiona. With regard to SG's question 3 below: (3) In terms of the 45,454 entries which changed from A-C to D-No Award - how many candidates did this affect? 36,377 unique candidates - was this concentrated around a few centres or evenly distributed across all? 418 (out of 467 centres), i.e., 89.5%, saw at least one candidate moved from estimated A-C to a D or N post moderation. Regards, From: @gov.scot @gov.scot> Sent: 31 July 2020 13:27 To: CEO Office < ceooffice@sqa.org.uk > @sqa.org.uk>; @gov.scot; @gov.scot: Cc:

@gov.scot; @gov.scot; DirectorofLearning@gov.scot

Subject: Results day - further data analysis

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