

To: [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e [redacted] @rivm.nl]; [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e [redacted] @rivm.nl]
Cc: [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e [redacted] @rivm.nl]
From: [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e
Sent: Thur 1/28/2021 12:15:58 PM
Subject: RE: Cumulative coverage per day by age
Received: Thur 1/28/2021 12:16:00 PM
[From planning to uptake by age groups.xlsx](#)

Hi,

I have added the split by vaccine (following your advice [redacted] 5.1.2e). But am checking with the planning department about the inclusion of capacity, as this is an important issue.

Best wishes,
 [redacted] 5.1.2e

From: [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>
Sent: 28 January 2021 08:55
To: [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>
Cc: [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>
Subject: RE: Cumulative coverage per day by age

Hi [redacted] 5.1.2e

Another question about the vaccination coverage build-up: when I take a quick look, it seems as if you have put a limit on the daily total number of vaccinations (dose 1+2), is that correct? That must have been quite a puzzle. I'm getting more and more impressed.

And: a relatively quick way to split the schedule into 3 vaccines may be to give each group their own vaccine, even though in some cases it should be a combination of vaccines.

Best wishes
 [redacted] 5.1.2e

From: [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>
Sent: Wednesday 27 January 2021 15:26
To: [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>; [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>
Cc: [redacted] 5.1.2e [redacted] 5.1.2e <[redacted] 5.1.2e @rivm.nl>
Subject: Cumulative coverage per day by age

Hi both,

I created a first output for the estimation of the cumulative coverage per day by age. (it is a start)

First output is non-vaccine specific, is this a big problem? I can create vaccine specific outputs, it is just more work. Also I have to fiddle a bit more with the age distribution of cases.

However how would you like the output for your model?

At the moment it is a % cumulative coverage (as the exact population assumptions could be different between the planning sheet and your model – so I guess the % circumvents these small discrepancies)

For now I created a set with day in column1 and cumulative coverage per 10 year age group for the following columns.

All the estimates are by week, and the cumulative coverage jumps each Monday (thus the beginning of the week - but could add a week delay, so the coverage jumps at the end of the week), however I can create it as a flow, or each Wednesday, what are your opinions?

Best wishes,
 [redacted] 5.1.2e