

From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Mon, 22 Nov 2021 18:29:57 +0000
To: Scobie, Heather (CDC/DDID/NCIRD/DVD); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Braden, Chris (CDC/DDID/NCEZID/OD); Tumpey, Abigail (CDC/DDPHSS/CSELS/OD); Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO); Hall, Aron (CDC/DDID/NCIRD/DVD); Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD); Burton, Deron (CDC/DDID/NCHHSTP/OD)
Cc: McDonald, Jason (CDC/OD/OADC); LaPorte, Kathleen (CDC/OD/OADC); Moore, Anna Rose (CDC/OD/OADC); Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP); Powell, Rachel (CDC/DDID/NCHHSTP/OD); Williams, Paula O. (CDC/DDPHSS/CSELS/OD); Jordan, Douglas E. (CDC/DDID/NCIRD/ID); Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR); Fuld, Jennifer (CDC/OD/OADPS); Hoots, Brooke (CDC/DDNID/NCIPC/DOP); Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR); Johnson, Amelia (CDC/DDID/NCIRD/DVD); Havers, Fiona (CDC/DDID/NCIRD/DVD); Taylor, Christopher A. (CDC/DDID/NCIRD/DVD)
Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Congrats! Timely and immediately useful!

Barbara

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, November 22, 2021 11:48 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Tumpey, Abigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hkg3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>
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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Dear all,

We confirm that the updated graphs and data table are now live:
<https://covid.cdc.gov/covid-data-tracker/#rates-by-vaccine-status>
Thanks for your support.

CDR Heather Scobie, PhD, MPH
Deputy Team Lead, Surveillance and Analytics

Epidemiology Task Force
COVID-19 Emergency Response
Centers for Disease Control and Prevention

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, November 22, 2021 9:30 AM
To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Tumpey, Abigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>
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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

yes

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>
Sent: Monday, November 22, 2021 9:29 AM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Tumpey, Abigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>
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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Chris, good morning. And thanks for the helpful note last night to relieve folks who were standing by... and now we're wondering if we have **approval to push live?** Ben

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Sunday, November 21, 2021 7:57 PM

To: Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hkg3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>

Subject: Re: For Monday press conf: Cases and Deaths by Vaccination Status

Thanks Chris

Sent via the Samsung Galaxy S20 FE 5G, an AT&T 5G smartphone

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From: Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>

Sent: Sunday, November 21, 2021 7:47:36 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hkg3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Heather,

I have shared the dev site with Dr. Walensky. I expect I will hear back from her at some point tonight or early tomorrow, but don't keep people on standby tonight. Really appreciate the work to get this done! We can push it live first thing in the morning.

Chris

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Sunday, November 21, 2021 7:34 PM

To: Tumpey, Abigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>
Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>

Subject: Re: For Monday press conf: Cases and Deaths by Vaccination Status

Thanks Abigail.

We are waiting to hear when the Director approves to post. We have people standing by the share the files live H

Thanks
Heather

Sent via the Samsung Galaxy S20 FE 5G, an AT&T 5G smartphone
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From: Tumpey, Abigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Sent: Sunday, November 21, 2021 7:30:11 PM

To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Got it! Thank you all so much! Really great work!

Regards,

Abbigail

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>

Sent: Sunday, November 21, 2021 6:26 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Thanks Heather and all. Just wanted to emphasize that the talking points and tough Q & A content we're offering is only **draft language** that could be further refined by Abbigail or others. Ben

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Sunday, November 21, 2021 5:56 PM

To: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Dear all:

We're sharing the draft of the rates of cases and deaths by vaccination website:

(b)(6)

We are ready to post to the public when we receive your approval from the Director.

Attached were our draft talking points that we prepared with Doug. We also have one draft tough Q&A in the attached.

November 21, 2021 Update

Talking Points

(b)(5)

FYI- these are the trends

(b)(5)

(b)(5)

These are some suggestions for the slide titles:

(b)(5)

Thank you

CDR Heather Scobie, PhD, MPH
Deputy Team Lead, Surveillance and Analytics
Epidemiology Task Force
COVID-19 Emergency Response
Centers for Disease Control and Prevention

From: Tumpey, Abigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Sent: Sunday, November 21, 2021 4:38 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

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Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

All,

Here are the data points we are looking for in the script for tomorrow. And we would like to update the attached slides when you have the data.

(b)(5)

(b)(5)

Regards,

Abbigail

From: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD)

Sent: Saturday, November 20, 2021 6:17 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgz3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Heather and all,

Attached are the slides we used for the WH press briefing in October when this data was first posted. Would be great to use them again with the updated data.

Regards,

Abbigail

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 19, 2021 5:57 PM

To: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgz3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Dear Abbigail,

Yes, certainly by Monday, if not before. Prior to posting, we're planning to share to EPI TF, IM, and you and the Director by way of EPI TF with talking points. We're starting to work on them now.

The team has worked tirelessly and made a lot of progress with the QC and resolving the issues with jurisdictions, but still have one other issue to fix with CA. Below is who we have included presently. It's

(b)(5)

Thanks

Heather

Currently, these 25 health departments who regularly link their case surveillance to immunization information system data are included in these incidence rate estimates: Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Florida, Georgia, Idaho, Indiana, Kansas, Louisiana, Maryland, Massachusetts, Michigan, Nebraska, New Mexico, New York, New York City (New York), North Carolina, Philadelphia (Pennsylvania), Rhode Island, Tennessee, Utah, and Wisconsin; 21 jurisdictions also report deaths among vaccinated and unvaccinated people. These jurisdictions represent 57% of the total U.S. population and all ten of the Health and Human Services Regions. This list will be updated as more jurisdictions participate.

From: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Sent: Friday, November 19, 2021 5:46 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject: For Monday press conf: Cases and Deaths by Vaccination Status

All,

Do you think the updated cases and deaths by vaccination status will go live on Monday?

We have a WH press conference and would love to include it as a bullet in Dr. Walensky's script.

If it is going live, possible to get a couple of sentences over the weekend? I think we just need to know what is included in the "orange boxes" at the bottom as the topline message.

Many thanks!

Regards,

Abbigail

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Thursday, November 18, 2021 11:30 AM

To: Palmer, Tess (ATSDR/OAD/OIA) (CTR) <lle0@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Subject: FW: Update on November data update for CDT rates of COVID-19 Cases and Deaths by Vaccination Status

FYI

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>
Sent: Thursday, November 18, 2021 10:56 AM
To: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPPH/DNPAO) <hgk3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Tauxe, Robert V. (CDC/DDID/NCEZID/DFWED) <rvt1@cdc.gov>
Cc: Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>
Subject: Update on November data update for CDT rates of COVID-19 Cases and Deaths by Vaccination Status

Hi all,

It's looking unlikely that our November data update to the COVID Data Tracker (CDT) page with [Rates of COVID-19 Cases and Deaths by Vaccination Status](#) will be ready today.

We think Monday is more realistic (though hopefully sooner). The team has been onboarding many new participating jurisdictions, so this extra time will be helpful.

As a reminder, we manage the PowerBI dashboard directly so we can post as soon as we're ready. The plan is still to send first to Dr. Walensky.

We will update the VE tracker with new data to expect the data update.

And we hope that this new timeline is not problematic for leadership.

Sincerely,
Ben

Benjamin Silk, PhD
Lead, Surveillance and Analytics
Epidemiology Task Force
CDC COVID-19 Response
bsilk@cdc.gov

From: Scobie, Heather (CDC/DDID/NCIRD/DVD)
Sent: Mon, 22 Nov 2021 14:36:18 +0000
To: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD); Mahon, Barbara (CDC/DDID/NCIRD/OD); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Braden, Chris (CDC/DDID/NCEZID/OD); Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO); Hall, Aron (CDC/DDID/NCIRD/DVD); Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD); Burton, Deron (CDC/DDID/NCHHSTP/OD)
Cc: McDonald, Jason (CDC/OD/OADC); LaPorte, Kathleen (CDC/OD/OADC); Moore, Anna Rose (CDC/OD/OADC); Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP); Powell, Rachel (CDC/DDID/NCHHSTP/OD); Williams, Paula O. (CDC/DDPHSS/CSELS/OD); Jordan, Douglas E. (CDC/DDID/NCIRD/ID); Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR); Fuld, Jennifer (CDC/OD/OADPS); Hoots, Brooke (CDC/DDNID/NCIPC/DOP); Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR); Johnson, Amelia (CDC/DDID/NCIRD/DVD); Havers, Fiona (CDC/DDID/NCIRD/DVD); Taylor, Christopher A. (CDC/DDID/NCIRD/DVD)
Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Dear Abbigail,

Thanks. This message is received and we'll work on it and then push the website with a target of before noon.

Thanks
Heather

From: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>
Sent: Monday, November 22, 2021 9:30 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>
Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>
Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

All,

Just got additional feedback. On the dev link that Heather sent, when you hover over cases by age group, the default is to show the rates for all age groups and there's only room for a specific number of lines, which means that 65-79 and 80+ get cut out. Is it possible to have the default to show those age groups, but cut out 12-17?

Regards,

Abbigail

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>

Sent: Monday, November 22, 2021 9:30 AM

To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

yes

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>

Sent: Monday, November 22, 2021 9:29 AM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Chris, good morning. And thanks for the helpful note last night to relieve folks who were standing by... and now we're wondering if we have **approval to push live?** Ben

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Sunday, November 21, 2021 7:57 PM

To: Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hkg3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>

Subject: Re: For Monday press conf: Cases and Deaths by Vaccination Status

Thanks Chris

Sent via the Samsung Galaxy S20 FE 5G, an AT&T 5G smartphone

Get [Outlook for Android](#)

From: Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>

Sent: Sunday, November 21, 2021 7:47:36 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hkg3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Heather,

I have shared the dev site with Dr. Walensky. I expect I will hear back from her at some point tonight or early tomorrow, but don't keep people on standby tonight. Really appreciate the work to get this done! We can push it live first thing in the morning.

Chris

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Sunday, November 21, 2021 7:34 PM

To: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>
Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>

Subject: Re: For Monday press conf: Cases and Deaths by Vaccination Status

Thanks Abbigail.

We are waiting to hear when the Director approves to post. We have people standing by the share the files live H

Thanks
Heather

Sent via the Samsung Galaxy S20 FE 5G, an AT&T 5G smartphone
Get [Outlook for Android](#)

From: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Sent: Sunday, November 21, 2021 7:30:11 PM

To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Got it! Thank you all so much! Really great work!

Regards,

Abbigail

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>

Sent: Sunday, November 21, 2021 6:26 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Thanks Heather and all. Just wanted to emphasize that the talking points and tough Q & A content we're offering is only **draft language** that could be further refined by Abbigail or others. Ben

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Sunday, November 21, 2021 5:56 PM

To: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDHP/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Amin, Avnika (CDC/DDID/NCIRD/DVD) (CTR) <sez6@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Dear all:

We're sharing the draft of the rates of cases and deaths by vaccination website:

(b)(6)

we are ready to post to the public when we receive your approval from the Director.

Attached were our draft talking points that we prepared with Doug. We also have one draft tough Q&A in the attached.

November 21, 2021 Update

Talking Points

(b)(5)

FYI- these are the trends

(b)(5)

(b)(5)

These are some suggestions for the slide titles:

(b)(5)

ed vs.

Thank you

CDR Heather Scobie, PhD, MPH
Deputy Team Lead, Surveillance and Analytics
Epidemiology Task Force
COVID-19 Emergency Response
Centers for Disease Control and Prevention

From: Tumpey, Abigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Sent: Sunday, November 21, 2021 4:38 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gfnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

All,

Here are the data points we are looking for in the script for tomorrow. And we would like to update the attached slides when you have the data.

(b)(5)

(b)(5)

Regards,

Abbigail

From: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD)

Sent: Saturday, November 20, 2021 6:17 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPPH/DNPAO) <hgg3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPPH/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Heather and all,

Attached are the slides we used for the WH press briefing in October when this data was first posted. Would be great to use them again with the updated data.

Regards,

Abbigail

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 19, 2021 5:57 PM

To: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPPH/DNPAO) <hgg3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPPH/DHDS) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject: RE: For Monday press conf: Cases and Deaths by Vaccination Status

Dear Abbigail,

Yes, certainly by Monday, if not before. Prior to posting, we're planning to share to EPI TF, IM, and you and the Director by way of EPI TF with talking points. We're starting to work on them now.

The team has worked tirelessly and made a lot of progress with the QC and resolving the issues with jurisdictions, but still have one other issue to fix with CA. Below is who we have included presently. It's

(b)(5)

Thanks

Heather

Currently, these 25 health departments who regularly link their case surveillance to immunization information system data are included in these incidence rate estimates: Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Florida, Georgia, Idaho, Indiana, Kansas, Louisiana, Maryland, Massachusetts, Michigan, Nebraska, New Mexico, New York, New York City (New York), North Carolina, Philadelphia (Pennsylvania), Rhode Island, Tennessee, Utah, and Wisconsin; 21 jurisdictions also report deaths among vaccinated and unvaccinated people. These jurisdictions represent 57% of the total U.S. population and all ten of the Health and Human Services Regions. This list will be updated as more jurisdictions participate.

From: Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Sent: Friday, November 19, 2021 5:46 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPHP/DNPAO) <hgk3@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>

Cc: McDonald, Jason (CDC/OD/OADC) <gnf0@cdc.gov>; LaPorte, Kathleen (CDC/OD/OADC) <wng2@cdc.gov>; Moore, Anna Rose (CDC/OD/OADC) <rpn5@cdc.gov>; Loustalot, Fleetwood (CDC/DDNID/NCCDPHP/DHDSP) <hgn1@cdc.gov>; Powell, Rachel (CDC/DDID/NCHHSTP/OD) <cut0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject: For Monday press conf: Cases and Deaths by Vaccination Status

All,

Do you think the updated cases and deaths by vaccination status will go live on Monday?

We have a WH press conference and would love to include it as a bullet in Dr. Walensky's script.

If it is going live, possible to get a couple of sentences over the weekend? I think we just need to know what is included in the "orange boxes" at the bottom as the topline message.

Many thanks!

Regards,

Abbigail

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Thursday, November 18, 2021 11:30 AM

To: Palmer, Tess (ATSDR/OAD/OIA) (CTR) <lle0@cdc.gov>; Tumpey, Abbigail (CDC/DDPHSS/CSELS/OD) <aws8@cdc.gov>

Subject: FW: Update on November data update for CDT rates of COVID-19 Cases and Deaths by Vaccination Status

FYI

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>
Sent: Thursday, November 18, 2021 10:56 AM
To: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>; Perrine, Cria G. (CDC/DDNID/NCCDPPH/DNPAO) <hgk3@cdc.gov>; Bialek, Stephanie R. (CDC/DDID/NCIRD/DVD) <zqg7@cdc.gov>; Tauxe, Robert V. (CDC/DDID/NCEZID/DFWED) <rvt1@cdc.gov>
Cc: Fuld, Jennifer (CDC/OD/OADPS) <ngt0@cdc.gov>; Jordan, Douglas E. (CDC/DDID/NCIRD/ID) <fud7@cdc.gov>; Spratling, Robin (CDC/DDID/NCIRD/ID) (CTR) <qbm9@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>
Subject: Update on November data update for CDT rates of COVID-19 Cases and Deaths by Vaccination Status

Hi all,

It's looking unlikely that our November data update to the COVID Data Tracker (CDT) page with [Rates of COVID-19 Cases and Deaths by Vaccination Status](#) will be ready today.

We think Monday is more realistic (though hopefully sooner). The team has been onboarding many new participating jurisdictions, so this extra time will be helpful.

As a reminder, we manage the PowerBI dashboard directly so we can post as soon as we're ready. The plan is still to send first to Dr. Walensky.

We will update the VE tracker with new data to expect the data update.

And we hope that this new timeline is not problematic for leadership.

Sincerely,
Ben

Benjamin Silk, PhD
Lead, Surveillance and Analytics
Epidemiology Task Force
CDC COVID-19 Response
bsilk@cdc.gov

From: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP)
Sent: Fri, 2 Jul 2021 21:50:15 +0000
To: Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP); Hicks, Lauri (CDC/DDID/NCEZID/DHQP); Kern, Dayle (CDC/DDID/NCHHSTP/DHPIRS); Wiley, Sarah D. (CDC/DDID/NCEZID/DFWED); Forsythe, Ann (CDC/DDID/NCHHSTP/OD)
Cc: Fitter, David L. (CDC/DDPHSIS/CGH/GID); Layden, Jennifer (CDC/DDPHSS/OS/OD); Mahon, Barbara (CDC/DDID/NCIRD/OD); Chatham-Stephens, Kevin (CDC/DDNID/NCBDDD/DHDD); Langley, Gayle E. (CDC/DDID/NCEZID/DFWED); Markowitz, Lauri (CDC/DDID/NCIRD/DVD); Wharton, Melinda (CDC/DDID/NCIRD/ISD); Schindelar, Jessica (CDC/DDID/NCEZID/DHQP); Avery, Lacey (CDC/DDID/NCEZID/DHQP); Sharan, Martha (CDC/DDID/NCEZID/DHQP); Nordlund, Kristen (CDC/DDID/NCIRD/OD); Destefano, Frank (CDC/DDID/NCEZID/DHQP); Gee, Julianne (CDC/DDID/NCEZID/DHQP); Shay, David (CDC/DDID/NCIRD/ID); Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DVD); Helfand, Rita (CDC/DDID/NCEZID/OD)
Subject: RE: GBS and JJ
Attachments: GBS status_7-2-21.docx

I'm not the most informed person on this issue, but it sounds like the plan might be (b)(5). I'm Cc'ing people I think need to know, but please forward as you see fit. Here is a brief one-pager on the situation from the perspective of the vaccine safety team.

From: Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yqz5@cdc.gov>
Sent: Friday, July 2, 2021 1:46 PM
To: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>; Hicks, Lauri (CDC/DDID/NCEZID/DHQP) <auq3@cdc.gov>; Kern, Dayle (CDC/DDID/NCHHSTP/DHPIRS) <ltt0@cdc.gov>; Wiley, Sarah D. (CDC/DDID/NCEZID/DFWED) <sed5@cdc.gov>; Forsythe, Ann (CDC/DDID/NCHHSTP/OD) <akf9@cdc.gov>
Cc: Fitter, David L. (CDC/DDPHSIS/CGH/GID) <vid3@cdc.gov>; Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: RE: GBS and JJ

We just need to be tight on the timeline so we are over communicating with folks

From: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>
Sent: Friday, July 2, 2021 12:49 PM
To: Hicks, Lauri (CDC/DDID/NCEZID/DHQP) <auq3@cdc.gov>; Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yqz5@cdc.gov>; Kern, Dayle (CDC/DDID/NCHHSTP/DHPIRS) <ltt0@cdc.gov>; Wiley, Sarah D. (CDC/DDID/NCEZID/DFWED) <sed5@cdc.gov>; Forsythe, Ann (CDC/DDID/NCHHSTP/OD) <akf9@cdc.gov>
Cc: Fitter, David L. (CDC/DDPHSIS/CGH/GID) <vid3@cdc.gov>; Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: RE: GBS and JJ

Per my discussions with my counterparts in FDA,

(b)(5)

(b)(5)

From: Hicks, Lauri (CDC/DDID/NCEZID/DHQP) <auq3@cdc.gov>
Sent: Friday, July 2, 2021 8:47 AM
To: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>; Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>; Kern, Dayle (CDC/DDID/NCHHSTP/DHPIRS) <ltt0@cdc.gov>; Wiley, Sarah D. (CDC/DDID/NCEZID/DFWED) <sed5@cdc.gov>; Forsythe, Ann (CDC/DDID/NCHHSTP/OD) <akf9@cdc.gov>
Cc: Fitter, David L. (CDC/DDPHSIS/CGH/GID) <vid3@cdc.gov>; Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: RE: GBS and JJ

Yes, [redacted] (b)(5)
[redacted] (b)(5) auri

From: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>
Sent: Friday, July 2, 2021 8:27 AM
To: Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>; Kern, Dayle (CDC/DDID/NCHHSTP/DHPIRS) <ltt0@cdc.gov>; Wiley, Sarah D. (CDC/DDID/NCEZID/DFWED) <sed5@cdc.gov>; Forsythe, Ann (CDC/DDID/NCHHSTP/OD) <akf9@cdc.gov>
Cc: Fitter, David L. (CDC/DDPHSIS/CGH/GID) <vid3@cdc.gov>; Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Hicks, Lauri (CDC/DDID/NCEZID/DHQP) <auq3@cdc.gov>
Subject: RE: GBS and JJ

I hadn't heard that. I'll check with my FDA colleagues and get back to you.

From: Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>
Sent: Friday, July 2, 2021 8:25 AM
To: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>; Kern, Dayle (CDC/DDID/NCHHSTP/DHPIRS) <ltt0@cdc.gov>; Wiley, Sarah D. (CDC/DDID/NCEZID/DFWED) <sed5@cdc.gov>; Forsythe, Ann (CDC/DDID/NCHHSTP/OD) <akf9@cdc.gov>
Cc: Fitter, David L. (CDC/DDPHSIS/CGH/GID) <vid3@cdc.gov>; Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Hicks, Lauri (CDC/DDID/NCEZID/DHQP) <auq3@cdc.gov>
Subject: GBS and JJ

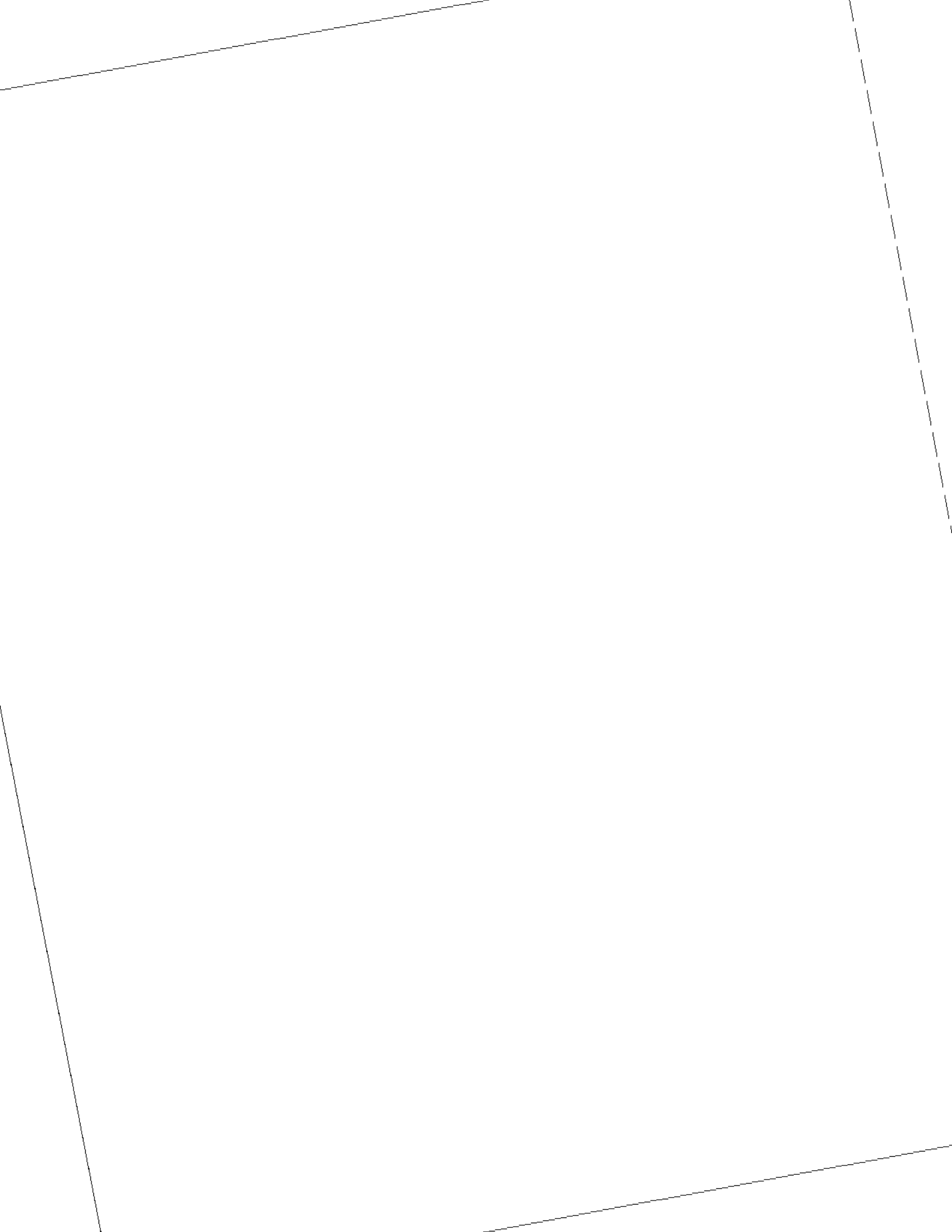
Hi Team-

[redacted] (b)(5)

Thanks
Demetre

Demetre C. Daskalakis, M.D., M.P.H.
Deputy Incident Manager and Senior Lead, Equity in COVID Data and Engagement

Director, Division of HIV/AIDS Prevention
National Center for HIV/AIDS, Viral Hepatitis, STD & TB Prevention
Centers for Disease Control and Prevention
1600 Clifton Road, NE (Mailstop US8-5)
Atlanta, GA 30329-4027
Tel: 404-639-0900 | Fax: 404-639-0897
Email: ddaskalakis@cdc.gov or yzq5@cdc.gov
Pronouns: He/His/Him



From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Tue, 9 Nov 2021 22:51:59 +0000
To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Gebru, Yonathan (CDC/DDID/NCEZID/DPEI); Modi, Surbhi V. (CDC/DDPHSIS/CGH/DGHT); Barrios, Lisa C. (CDC/DDID/NCHHSTP/DASH); Fehrenbach, Nicole (CDC/DDNID/NCBDDD/DBDID); Byrkit, Ramona (CDC/DDID/NCEZID/DPEI); Brown, Vance R. (CDC/DDID/NCEZID/DPEI); Scobie, Heather (CDC/DDID/NCIRD/DVD); Hoots, Brooke (CDC/DDNID/NCIPC/DOP); Paz-Bailey, Gabriela (CDC/DDID/NCEZID/DVBD)
Cc: Honein, Margaret (Peggy) (CDC/DDID/NCEZID/DPEI); Braden, Chris (CDC/DDID/NCEZID/OD); Hall, Aron (CDC/DDID/NCIRD/DVD); Burton, Deron (CDC/DDID/NCHHSTP/OD)
Subject: RE: Status update RE: NYS

Thanks, Ben. Looking forward to talking tomorrow morning.

Barbara

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>
Sent: Tuesday, November 9, 2021 5:43 PM
To: Gebru, Yonathan (CDC/DDID/NCEZID/DPEI) <qnw9@cdc.gov>; Modi, Surbhi V. (CDC/DDPHSIS/CGH/DGHT) <bkt1@cdc.gov>; Barrios, Lisa C. (CDC/DDID/NCHHSTP/DASH) <lic8@cdc.gov>; Fehrenbach, Nicole (CDC/DDNID/NCBDDD/DBDID) <ekk5@cdc.gov>; Byrkit, Ramona (CDC/DDID/NCEZID/DPEI) <qpa1@cdc.gov>; Brown, Vance R. (CDC/DDID/NCEZID/DPEI) <vhu7@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Hoots, Brooke (CDC/DDNID/NCIPC/DOP) <vie2@cdc.gov>; Paz-Bailey, Gabriela (CDC/DDID/NCEZID/DVBD) <gmb5@cdc.gov>
Cc: Honein, Margaret (Peggy) (CDC/DDID/NCEZID/DPEI) <mrh7@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Burton, Deron (CDC/DDID/NCHHSTP/OD) <akq7@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: RE: Status update RE: NYS

Resending with corrected recipients. Apologies.

Hi Yonathan and all,

I do have more to share. Regarding duration/waning of immunity in younger populations, NY state does have some unpublished info.

However, as Yonathan notes, Eli, Seema Jain (CDPH), and I wondered if leadership would like a broader discussion on preliminary analytic work we've been doing in partnership with NYS as well as California colleagues. In particular, we could be ready to share more on prior infection vs vaccine-induced protection.

But if data around boosters for pediatric populations is the main focus here, I'll add that there are a couple of other data sources worth considering too: i) Danyu Lin (UNC professor) has offered to present/share his work from North Carolina surveillance data, which is with NEJM now. You may

remember he commented at a recent ACIP meeting and ii) Gabriela Paz-Bailey has a multijurisdictional analysis of duration of immunity that also includes data for 12-17 year old, which she also agreed to present/share. This one is still a draft manuscript but we're also targeting NEJM.

Hope that helps! We have time with Barbara and others scheduled tomorrow morning, so perhaps that would be a good time to hear what is most preferred.

Thanks,
Ben

From: Gebru, Yonathan (CDC/DDID/NCEZID/DPEI) <gnw9@cdc.gov>
Sent: Tuesday, November 9, 2021 11:18 AM
To: Modi, Surbhi V. (CDC/DDPHSIS/CGH/DGHT) <bkt1@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Barrios, Lisa C. (CDC/DDID/NCHHSTP/DASH) <lic8@cdc.gov>; Fehrenbach, Nicole (CDC/DDNID/NCBDDD/DBDID) <ekk5@cdc.gov>; Byrkit, Ramona (CDC/DDID/NCEZID/DPEI) <gpa1@cdc.gov>; Brown, Vance R. (CDC/DDID/NCEZID/DPEI) <vh7@cdc.gov>
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Honein, Margaret (Peggy) (CDC/DDID/NCEZID/DPEI) <mrh7@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>
Subject: Status update RE: NYS
Importance: High

Hello all,

I reached out to New York State and there is certainly interest in continuing the discussion around vaccine effectiveness and waning immunity, especially among younger populations. New York and California have been collaborating with our Epi Task Force on VE analyses and questions related to the relative protection from vaccination vs. prior infection.

New York may have insight and feedback to share re: prior infection vs vaccine-induced protection as early as next week. I have copied Ben Silk from our Epi TF who is leading these efforts alongside NYS and CA, for his awareness and in case he may additional information to share.

I am happy to organize a meeting invitation on behalf of the group. Please feel welcome to share your availability for this week or point me to people who can assist in identifying appropriate times.

Thank you,
Yonathan

Yonathan Gebru, MPH
Region 2 Health Department Liaison Officer (New York City, New York, New Jersey)
State, Tribal, Local, and Territorial Support Task Force
COVID-19 Emergency Response
Centers for Disease Control and Prevention
Phone: (678) 427-2383
Email: gnw9@cdc.gov

From: Gebru, Yonathan (CDC/DDID/NCEZID/DPEI)
Sent: Monday, November 8, 2021 2:36 PM
To: Modi, Surbhi V. (CDC/DDPHSIS/CGH/DGHT) <bkt1@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Barrios, Lisa C. (CDC/DDID/NCHHSTP/DASH) <lic8@cdc.gov>; Fehrenbach, Nicole (CDC/DDNID/NCBDDD/DBDID) <ekk5@cdc.gov>; Byrkit, Ramona (CDC/DDID/NCEZID/DPEI) <qpa1@cdc.gov>; Brown, Vance R. (CDC/DDID/NCEZID/DPEI) <vh7@cdc.gov>
Cc: Honein, Margaret (Peggy) (CDC/DDID/NCEZID/DPEI) <mrh7@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>
Subject: RE: NYS

I am including my leadership Nicole Fehrenbach, Mona Byrkit, and Vance Brown to the discussion as well.

Yonathan Gebru, MPH
Region 2 Health Department Liaison Officer (New York City, New York, New Jersey)
State, Tribal, Local, and Territorial Support Task Force
COVID-19 Emergency Response
Centers for Disease Control and Prevention
Phone: (678) 427-2383
Email: qnw9@cdc.gov

From: Gebru, Yonathan (CDC/DDID/NCEZID/DPEI)
Sent: Monday, November 8, 2021 2:27 PM
To: Modi, Surbhi V. (CDC/DDPHSIS/CGH/DGHT) <bkt1@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Barrios, Lisa C. (CDC/DDID/NCHHSTP/DASH) <lic8@cdc.gov>
Cc: Honein, Margaret (Peggy) (CDC/DDID/NCEZID/DPEI) <mrh7@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>
Subject: RE: NYS

Hello all,

Thank you for sharing this request with me. As an FYI, I am sharing a recent study from New York State that analyzes possible immunological waning by all three vaccine products (Pfizer, Moderna, and Johnson & Johnson). STLT and the Epidemiology Task Forces met with New York State for a series of calls, the last being on September 21, 2021. Shortly afterward, New York State published the following research:

- Link: <https://www.medrxiv.org/content/10.1101/2021.10.08.21264595v1>

Please let me know which days and times work best for our CDC group, and I can offer these meeting options to New York colleagues.

I am sharing below point persons from New York DOH for this discussion:
Dr. Eli Rosenberg: Deputy Director for Science (and first author)
Dr. Ursula Bauer: Deputy Commissioner for Public Health
Dr. Emily Lutterloh: State Epidemiologist

Thank you,

Yonathan

Yonathan Gebru, MPH
Region 2 Health Department Liaison Officer (New York City, New York, New Jersey)
State, Tribal, Local, and Territorial Support Task Force
COVID-19 Emergency Response
Centers for Disease Control and Prevention
Phone: (678) 427-2383
Email: gnw9@cdc.gov

From: Modi, Surbhi V. (CDC/DDPHSIS/CGH/DGHT) <bkt1@cdc.gov>
Sent: Monday, November 8, 2021 2:00 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Barrios, Lisa C. (CDC/DDID/NCHHSTP/DASH) <lic8@cdc.gov>
Cc: Honein, Margaret (Peggy) (CDC/DDID/NCEZID/DPEI) <mrh7@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>; Gebru, Yonathan (CDC/DDID/NCEZID/DPEI) <gnw9@cdc.gov>
Subject: RE: NYS

Hi Barbara,

I'm copying in Yonathan Gebru, who is our Health Department Section LNO for New York. Yonathan has organized previous calls about the VE effectiveness analyses and he can help you organize a call, including looping in colleagues from other TFs also. He can work with you to set up a follow up discussion. Lisa and/or I would also be happy to join you, if helpful.

Thanks again,
Surbhi

[Faint, illegible text]

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, November 8, 2021 12:53 PM
To: Barrios, Lisa C. (CDC/DDID/NCHHSTP/DASH) <lic8@cdc.gov>; Modi, Surbhi V. (CDC/DDPHSIS/CGH/DGHT) <bkt1@cdc.gov>
Cc: Honein, Margaret (Peggy) (CDC/DDID/NCEZID/DPEI) <mrh7@cdc.gov>; Braden, Chris (CDC/DDID/NCEZID/OD) <crb5@cdc.gov>
Subject: NYS

Lisa, Surbhi,

A couple of months ago, Peggy was in close contact with NYS about their VE analyses based on their surveillance data. I'd like to continue the discussion—wondering what they are seeing now, especially for the younger age groups that are less likely to have a booster recommendation. Any signs of waning VE? Are you in touch with them, or can you point me in the right direction?

Thanks,

Barbara

*Barbara Mahon, MD, MPH
Incident Manager
CDC COVID-19 response
+1-470-755-9262*

From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Tue, 31 Aug 2021 21:26:52 +0000
To: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP); Layden, Jennifer (CDC/DDPHSS/OS/OD); Fox, Kimberley (CDC/DDID/NCIRD/DBD); Biagioni, Mark T. (CDC/DDID/NCIRD/DBD)
Subject: RE: v-safe question

Yup, this all makes sense.

(b)(6)

was asking because I knew that VAERS and VSD would already be fine to monitor myocarditis (or appendicitis!) and the like but that v-safe was not configured for third doses in the spring.

Thanks, and thanks for all the great work you and your team have done.

Barbara

From: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>
Sent: Tuesday, August 31, 2021 5:19 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Fox, Kimberley (CDC/DDID/NCIRD/DBD) <kaf6@cdc.gov>; Biagioni, Mark T. (CDC/DDID/NCIRD/DBD) <gld5@cdc.gov>
Subject: RE: v-safe question

Hi Barbara,

V-safe is structured to monitor 3rd dose, but v-safe will not be particularly useful for monitoring myocarditis. That will primarily be accomplished through VAERS and VSD monitoring. The questions in v-safe are pre-specified and focus on local and systemic reactogenicity and fairly general adverse health impact events. If a patient reports receiving care from a healthcare provider we would follow-up to take a VAERS report so we might capture myocarditis cases that way, but v-safe won't specifically get at myocarditis. It's just not designed to directly monitor specific adverse events outside of reactogenic AEs.

Tom

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Tuesday, August 31, 2021 5:04 PM
To: Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Fox, Kimberley (CDC/DDID/NCIRD/DBD) <kaf6@cdc.gov>; Biagioni, Mark T. (CDC/DDID/NCIRD/DBD) <gld5@cdc.gov>
Cc: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>
Subject: RE: v-safe question

Thanks a million. That's what I wanted to know.

Tom, I know how insanely busy you are—no need to weigh in unless you really want to.

Barbara

From: Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>
Sent: Tuesday, August 31, 2021 5:02 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Fox, Kimberley (CDC/DDID/NCIRD/DBD) <kaf6@cdc.gov>; Biagioni, Mark T. (CDC/DDID/NCIRD/DBD) <gl5@cdc.gov>
Cc: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>
Subject: RE: v-safe question

Hi there-

It is. The safety team has been getting the various systems ready, and are thinking through a few items.

Adding Tom, who is the lead and guru of vaccine safety, in case he wants to provide more details.

jen

Jen Layden, MD, PhD
Deputy Director, Office of Science
Centers for Disease Control and Prevention
Cell phone: 404-435-2237

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Tuesday, August 31, 2021 4:57 PM
To: Layden, Jennifer (CDC/DDPHSS/OS/OD) <qbg5@cdc.gov>; Fox, Kimberley (CDC/DDID/NCIRD/DBD) <kaf6@cdc.gov>; Biagioni, Mark T. (CDC/DDID/NCIRD/DBD) <gl5@cdc.gov>
Subject: v-safe question

All,

I bet the answer is yes, but do you know if v-safe is being updated to accommodate third doses of mRNA vaccines? (b)(5)

(b)(5) I'm sure others who know more about vaccine safety than I do are already working on this....

Thanks,

Barbara

*Barbara Mahon, MD, MPH
Deputy Incident Manager
CDC COVID-19 response
+1-470-755-9262*

From: Scobie, Heather (CDC/DDID/NCIRD/DVD)
Sent: Tue, 22 Nov 2022 16:13:22 +0000
To: Mahon, Barbara (CDC/DDID/NCIRD/OD); Womack, Caryn M. (CDC/DDID/NCIRD/OD)
Subject: Re: VE Talking Points

Yes I sent her the correct t slide this morning. Thank you!

Heather

Sent via the Samsung Galaxy S20 FE 5G, an AT&T 5G smartphone

Get Outlook for Android

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>

Sent: Tuesday, November 22, 2022 11:05:18 AM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Womack, Caryn M. (CDC/DDID/NCIRD/OD) <jkq0@cdc.gov>

Subject: RE: VE Talking Points

Thank you! I am about to present to the response All Hands and would not have had this right without your email. Adding [@Womack, Caryn M. \(CDC/DDID/NCIRD/OD\)](mailto:Womack, Caryn M. (CDC/DDID/NCIRD/OD)) to ask her to ensure that the figure in my slide deck is correct.

Barbara

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Tuesday, November 22, 2022 10:38 AM

To: Goldstein, Robert (CDC/OD/OCS) <qyd2@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Griffis, Kevin (CDC/OD/OADC) <tvw8@cdc.gov>

Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Vagi, Sara J. (CDC/DDPHSIS/CPR/DEO) <hgq2@cdc.gov>; Anderton, John (CDC/DDPHSIS/CPR/OD) <jpa0@cdc.gov>; CDC IMS JIC Lead -2 <eocjiclead2@cdc.gov>; Link-Gelles, Ruth (CDC/DDID/NCIRD/DVD) <hzt7@cdc.gov>

Subject: RE: VE Talking Points

FYI- I already shared with comms folks regarding updating the comms packages but just to disseminate far and wide, these are our final numbers for VIBS

Based on early data, people ages 12 years and older who were vaccinated with an updated (bivalent) booster dose had **15 times** lower risk of dying from COVID-19 in September and **3 times** lower risk of testing positive for COVID-19 in October, compared with people who were unvaccinated.

Thanks

Heather

From: Goldstein, Robert (CDC/OD/OCS) <qyd2@cdc.gov>

Sent: Tuesday, November 22, 2022 9:05 AM

To: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Griffis, Kevin (CDC/OD/OADC) <tvw8@cdc.gov>

Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Vagi, Sara J. (CDC/DDPHSIS/CPR/DEO) <hgg2@cdc.gov>; Anderton, John (CDC/DDPHSIS/CPR/OD) <jpa0@cdc.gov>; CDC IMS JIC Lead -2 <eocjiclead2@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Link-Gelles, Ruth (CDC/DDID/NCIRD/DVD) <hzt7@cdc.gov>

Subject: Re: VE Talking Points

Brendan, I think that this has been done through ASPA and WH Comms, but Kevin may know more.

I agree – this will require a coordinated message given some of the complexities of the data.

-Robbie

From: "Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED)" <jyn0@cdc.gov>

Date: Tuesday, November 22, 2022 at 9:03 AM

To: "Goldstein, Robert (CDC/OD/OCS)" <qyd2@cdc.gov>, "Griffis, Kevin (CDC/OD/OADC)" <tvw8@cdc.gov>

Cc: "Mahon, Barbara (CDC/DDID/NCIRD/OD)" <bdm3@cdc.gov>, "Vagi, Sara J. (CDC/DDPHSIS/CPR/DEO)" <hgg2@cdc.gov>, "Anderton, John (CDC/DDPHSIS/CPR/OD)" <jpa0@cdc.gov>, CDC IMS JIC Lead -2 <eocjiclead2@cdc.gov>, "Scobie, Heather (CDC/DDID/NCIRD/DVD)" <vih8@cdc.gov>, "Link-Gelles, Ruth (CDC/DDID/NCIRD/DVD)" <hzt7@cdc.gov>

Subject: VE Talking Points

Hi Kevin and Robbie,

Based on what Heather told me about the White Coats discussion yesterday about the VE data coming out today, I'm wondering if it'd be helpful to share the talking points with HHS leads (and this may have already have been done). It sounded like some folks may have been trying to process how to talk about these data.

Thanks,
Brendan

From: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP)
Sent: Mon, 31 Jan 2022 19:21:21 +0000
To: Remley, Karen (CDC/DDNID/NCBDDD/OD); Mahon, Barbara (CDC/DDID/NCIRD/OD)
Cc: Gupta, Neil (CDC/DDID/NCHHSTP/DVH); Coffin, Nicole (CDC/DDID/NCEZID/DHQP)
Subject: RE: [EXTERNAL] FW: ISO surveillance priorities
Attachments: ISO surveillance priorities_Jan 2022_v5.docx

Yes, that's the current version and I'm fine moving it up the chain. I'm attaching the latest draft and including Nicole Coffin for her awareness.

From: Remley, Karen (CDC/DDNID/NCBDDD/OD) <uxz0@cdc.gov>
Sent: Monday, January 31, 2022 1:51 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>
Cc: Gupta, Neil (CDC/DDID/NCHHSTP/DVH) <iym6@cdc.gov>
Subject: RE: [EXTERNAL] FW: ISO surveillance priorities

Yes, agree good to go up to the OD
Best
K

Karen Remley, MD, MBA, MPH, FAAP
Director, National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
1600 Clifton Road NE, MS S106-4
Atlanta, GA 30329-4018
Office: 404-498-3800
Email: kremley@cdc.gov

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, January 31, 2022 1:49 PM
To: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>; Remley, Karen (CDC/DDNID/NCBDDD/OD) <uxz0@cdc.gov>
Cc: Gupta, Neil (CDC/DDID/NCHHSTP/DVH) <iym6@cdc.gov>
Subject: RE: [EXTERNAL] FW: ISO surveillance priorities

Dropping Peter.

With this, I think it's ready for CDC OD to share with HHS. Just wanted to check that you agree and to be sure I have the current version—not sure if any edits have been made during the discussion with FDA. Let me know, and I'll send it on its way.

Thanks,

Barbara

From: Marks, Peter <Peter.Marks@fda.hhs.gov>
Sent: Monday, January 31, 2022 12:51 PM
To: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>; Remley, Karen (CDC/DDNID/NCBDDD/OD) <uxz0@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Cc: Gupta, Neil (CDC/DDID/NCHHSTP/DVH) <iym6@cdc.gov>
Subject: RE: [EXTERNAL] FW: ISO surveillance priorities

Dear Tom,

This takes care of it. All set. Thanks.

Best Regards,
Peter

From: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>
Sent: Monday, January 31, 2022 12:46 PM
To: Marks, Peter <Peter.Marks@fda.hhs.gov>; Remley, Karen (CDC) <uxz0@cdc.gov>; Mahon, Barbara (CDC) <bdm3@cdc.gov>
Cc: Gupta, Neil (CDC) <iym6@cdc.gov>
Subject: RE: [EXTERNAL] FW: ISO surveillance priorities

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Peter,

I'm not sure I completely understand your question, but (b)(5)

(b)(5)

(b)(5)

Regards,

Tom

From: Marks, Peter <Peter.Marks@fda.hhs.gov>
Sent: Monday, January 31, 2022 8:03 AM

To: Remley, Karen (CDC/DDNID/NCBDDD/OD) <uxz0@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Cc: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>; Gupta, Neil (CDC/DDID/NCHHSTP/DVH) <iym6@cdc.gov>
Subject: RE: [EXTERNAL] FW: ISO surveillance priorities

Dear Karen,

This looks great to me.

Please bear with me on one last question for clarity.

(b)(5)

(b)(5)

Best Regards,
Peter

From: Remley, Karen (CDC/DDNID/NCBDDD/OD) <uxz0@cdc.gov>
Sent: Monday, January 31, 2022 7:36 AM
To: Mahon, Barbara (CDC) <bdm3@cdc.gov>; Marks, Peter <Peter.Marks@fda.hhs.gov>
Cc: Shimabukuro, Tom (CDC) <ayv6@cdc.gov>; Gupta, Neil (CDC) <iym6@cdc.gov>
Subject: [EXTERNAL] FW: ISO surveillance priorities

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Barbara and Peter,
Please see the attached revised ISO surveillance priorities which incorporates suggestions from FDA
When you have had an opportunity to review and approve we will send on to the OD and HHS

In the attached document, changes from your last review are highlighted in yellow

(b)(5)

Below are the answers to questions raised by your team Peter

(b)(5)

(b)(5)

Neil

Karen

Karen Remley, MD, MBA, MPH, FAAP
Director, National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
1600 Clifton Road NE, MS S106-4
Atlanta, GA 30329-4018
Office: 404-498-3800
Email: kremley@cdc.gov

From: Gupta, Neil (CDC/DDID/NCHHSTP/DVH) <iym6@cdc.gov>
Sent: Monday, January 31, 2022 7:01 AM
To: Remley, Karen (CDC/DDNID/NCBDDD/OD) <uxz0@cdc.gov>
Cc: Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP) <ayv6@cdc.gov>; Greco Kone, Rebecca (CDC/DDPHSIS/OD) <ftm1@cdc.gov>; Twentyman, Evelyn Rebecca Ford (CDC/DDNID/NCCDPHP/OD) <ydi2@cdc.gov>; Wang, Susan (CDC/DDPHSIS/CGH/GID) <sjw8@cdc.gov>
Subject: ISO surveillance priorities

Hi, Karen,

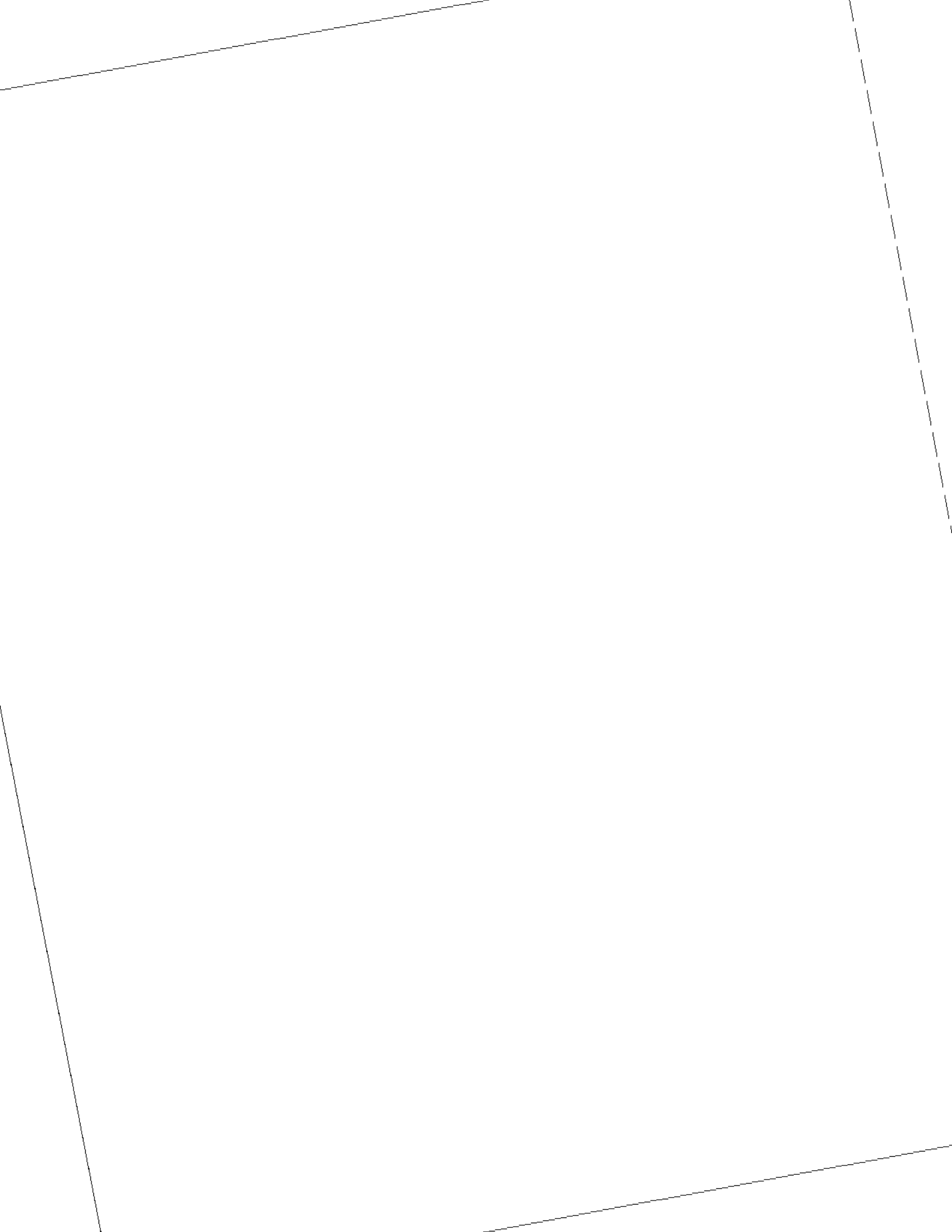
I'm sending along the latest version of the surveillance priorities for vaccine safety. This has been approved by Denise Cardo and Melinda Wharton. As we discussed, I took the new additions from the last version and highlighted them in yellow. If you approve, can you please share up? It might be best to cc Tom Shimabukuro when you reach out to FDA leadership as he will be in the best position to respond to technical questions.

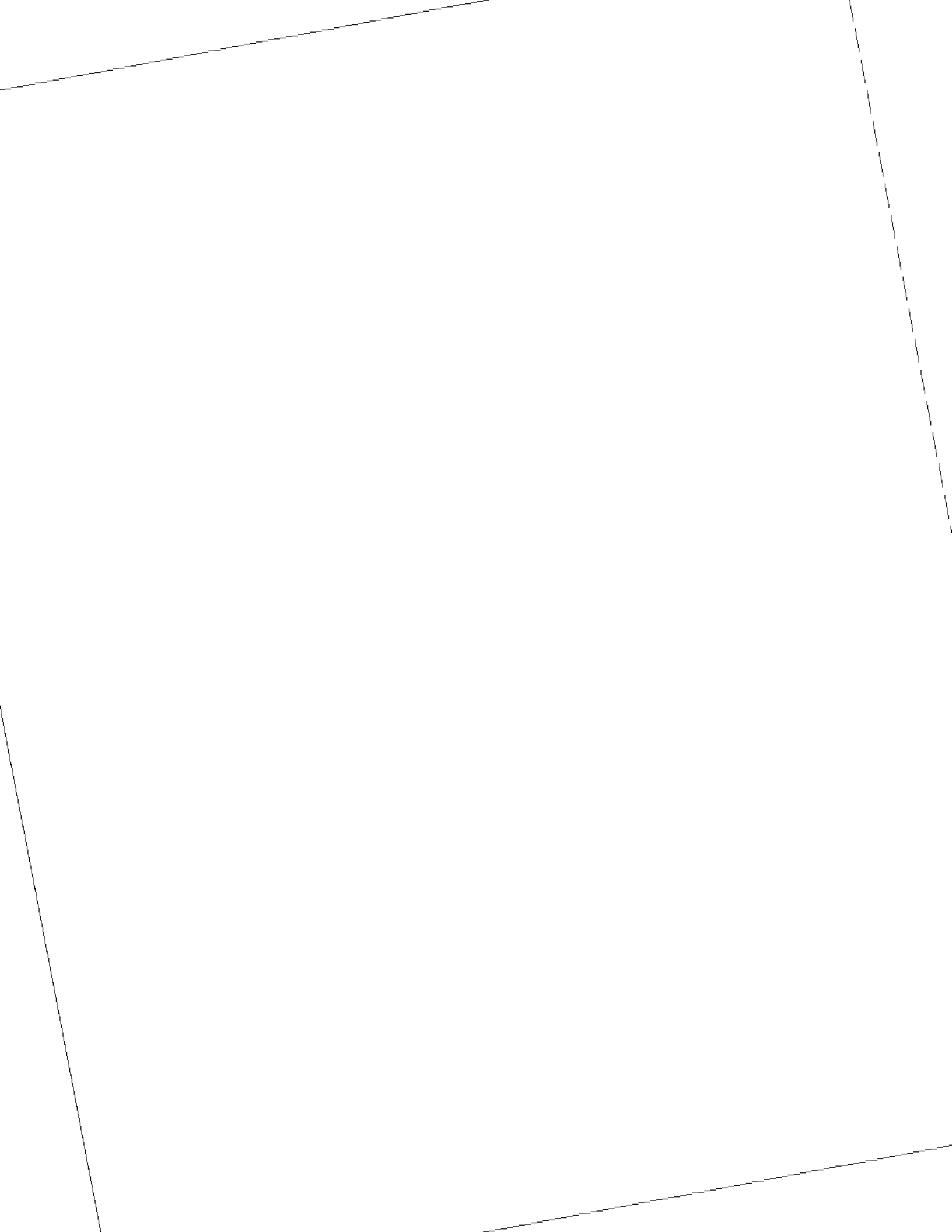
(b)(5)

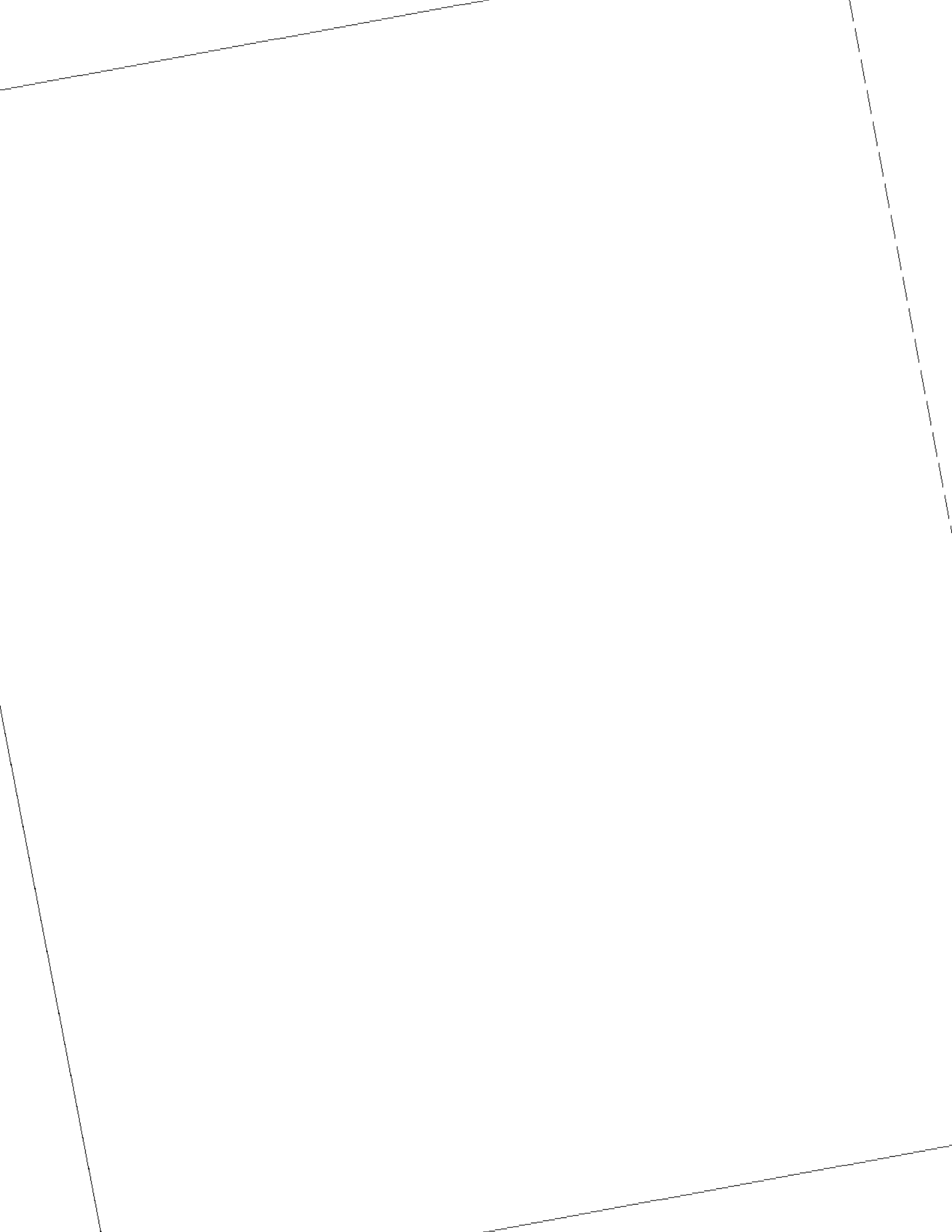
(b)(5)

Neil

Neil Gupta, MD, MPH
Vaccine Task Force Co-Lead
COVID-19 Response
Centers for Disease Control and Prevention
Email: Ngupta1@cdc.gov







From: Scobie, Heather (CDC/DDID/NCIRD/DVD)
Sent: Mon, 12 Sep 2022 14:57:49 +0000
To: Hall, Aron (CDC/DDID/NCIRD/DVD); Mahon, Barbara (CDC/DDID/NCIRD/OD); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Pilishvili, Tamara (CDC/DDID/NCIRD/DVD)
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD); Taylor, Christopher A. (CDC/DDID/NCIRD/DVD); Havers, Fiona (CDC/DDID/NCIRD/DVD)
Subject: RE:

Thanks all. We'll try to come up with generic language for the top content that doesn't need to be updated every month through the CDT web team.
Our team updates makes the monthly updates to the figures and footnotes using Power BI, so that is easier to change every month.

Thanks
Heather

From: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Sent: Monday, September 12, 2022 10:44 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>
Subject: RE:

The first footnote at the bottom of the page notes in bold:

These data were posted on August 19, 2022, and reflect cases among persons with a positive specimen collection date through July 23, 2022, and deaths among persons with a positive specimen collection date through July 2, 2022. These data will be updated monthly.

We could move this up to the top of the page or a generic version of it that doesn't require monthly updates of specific dates, e.g., like Heather's quote below – "death data have a 5 week lag, vs the 2-week lag for case data, and the date shown is date of specimen collection".

Aron

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, September 12, 2022 10:40 AM
To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>
Subject: RE:

Just one other thought re VIBS. Could we make some small adjustment to the wording of the intro re monthly updates that would help? Knowing that there is a lag for deaths, I looked all over for when the data had actually been updated and couldn't find it. It's probably there, but if I couldn't find it, presumably others would also have trouble.

Barbara

From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Monday, September 12, 2022 10:38 AM
To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>
Subject: RE:

This is very helpful and timely—thanks so much.

Re VIBS, I'm eager to continue the conversation about where we're going with it long term. As you know better than I, there are good arguments for winding it down. Perhaps Paula and team can help with thinking through how we would communicate about that, since communications are probably the main issue in making the decision that VIBS has done its job and can now be retired.

Barbara

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>
Sent: Monday, September 12, 2022 10:15 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>
Subject: RE:

Good morning Barbara and all,

We have some good input from Chris and Heather on both items. Please see below (verbatim).

Thanks Chris and Heather!

Ben

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, September 12, 2022 7:45 AM
To: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Subject:

Have been looking at CDT VE/impact data in preparation for talking with Robbie and have just a couple of questions:

- The COVID-NET data were last updated at the end of the July, posting June data. When will we be updating next, and what do we expect to be posting across the fall?

-
Chris: We are planning to push the July vaccination data later this week after our Wednesday production run. (We had one site with lower than expected data completeness which can affect the stability of the estimates.) We have a PDF that has to be processed by the 508 compliance folks after the data are generated. That might take a day or two, but we hope to have the updated data posted by Friday.

For fall data, we are planning to restructure the dashboard views. Our current (tentative) plan will be to only show bivalent booster data, as adding bivalent booster data to our current dashboard view would look very, very cluttered. Our practice has been to wait until 5% of the underlying population as received the vaccination before posting to allow to more stable estimates. Depending on the speed of uptake, this might take us into November for public posting. We analyze these data every week, and will of course be available to share data internally with leadership until we are comfortable with public posting.

- The VIBS data go through July 2, and the intro paragraph says “These data will be updated monthly”. I remember talking about the future of VIBS and how long it will be useful—where are we with this? Can we update so that the intro is at least accurate?

Heather: This is the old – “death data have a 5 week lag, vs the 2-week lag for case data, and the date shown is date of specimen collection” response.

At some point, we moved to make death data the default display for the page. But the data go through July 23 for cases. <https://covid.cdc.gov/covid-data-tracker/#rates-by-vaccine-status>

The next update is being processed, and still unclear if we’ll make our 9/16 target. We have a skeleton crew working on it. That data will go through Aug 20 for cases and July 30 for deaths.

We are planning an MMWR and update and restructuring of the data for bivalent doses in November-December. Bivalent doses may make case data trends more relevant at this point. I do have a question about how long we’d like to continue VIBS long-term because we would need to do further updates to the reporting tools to include doses beyond #6.

The monthly report is comprehensive and I think communicates pretty accurately—but the audience is clearly nerdy people (like me) whose preferred nerdiness flavor is vaccines. I’ll be interested to hear what Robbie has to say and also in Paula’s thoughts.

Thanks,

Barbara

Barbara Mahon, MD, MPH

Director (Acting), Coronavirus and Other Respiratory Viruses Division (proposed)
Senior Advisor to the Director
National Center for Immunization and Respiratory Diseases
+1 470-755-9262

From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Mon, 12 Sep 2022 15:28:38 +0000
To: Scobie, Heather (CDC/DDID/NCIRD/DVD); Hall, Aron (CDC/DDID/NCIRD/DVD); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Pilishvili, Tamara (CDC/DDID/NCIRD/DVD)
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD); Taylor, Christopher A. (CDC/DDID/NCIRD/DVD); Havers, Fiona (CDC/DDID/NCIRD/DVD); Johnson, Amelia (CDC/DDID/NCIRD/DVD)
Subject: RE:

Looks good to me!

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, September 12, 2022 11:26 AM
To: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE:

Hi all,

To address your points, we'd proposed to add this already cleared language – highlighted below – to the website top content. The first part is already on the website in the footnotes and the second part is a line from our [MMWR](#).

Please let me know if you are in agreement, and we should be able to get it added through Tess's team this week.

Thanks

CDR Heather Scobie, PhD, MPH
Team Lead (Acting), Surveillance and Analytics
Surveillance and Prevention Branch (Proposed)
Coronavirus and Other Respiratory Viruses Division (CORVD) (Proposed)
Centers for Disease Control and Prevention

Rates of COVID-19 Cases and Deaths by Vaccination Status

To monitor rates of COVID-19 cases and deaths by vaccination status, data are reported from jurisdictions that can link case surveillance data to immunization registries and identify the vaccination status of people who test positive for COVID-19. The participating jurisdictions represent over 60% of the U.S. population and all regions of the country. This page displays an interactive figure showing overall weekly rates of COVID-19 cases and deaths among people

ages 5 years and older by vaccination status and COVID-19 positive specimen collection date. Another graph displays rates of COVID-19 cases and deaths among people ages 12 years and older by vaccination status and receipt of an additional or booster dose, as well as second booster doses for people ages 50 years and older. Rates by age group and primary series vaccine type are also shown for both graphs. Overall rates are standardized by age. Rates are not adjusted for time since vaccination, underlying conditions, or other factors, aside from age. Monitoring COVID-19 rates by vaccination status can indicate changes in vaccine effectiveness that can be confirmed through robust, controlled studies.

These data will be updated monthly. Please note: All rates are plotted by positive specimen collection date to reflect when incident infections occurred; 2- and 5-week reporting lag times for cases and deaths, respectively, allow for more complete reporting, data linkage, and mortality ascertainment.

From: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Sent: Monday, September 12, 2022 10:44 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>
Subject: RE:

The first footnote at the bottom of the page notes in bold:

These data were posted on August 19, 2022, and reflect cases among persons with a positive specimen collection date through July 23, 2022, and deaths among persons with a positive specimen collection date through July 2, 2022. These data will be updated monthly.

We could move this up to the top of the page or a generic version of it that doesn't require monthly updates of specific dates, e.g., like Heather's quote below – "death data have a 5 week lag, vs the 2-week lag for case data, and the date shown is date of specimen collection".

Aron

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, September 12, 2022 10:40 AM
To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>
Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>;

Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>

Subject: RE:

Just one other thought re VIBS. Could we make some small adjustment to the wording of the intro re monthly updates that would help? Knowing that there is a lag for deaths, I looked all over for when the data had actually been updated and couldn't find it. It's probably there, but if I couldn't find it, presumably others would also have trouble.

Barbara

From: Mahon, Barbara (CDC/DDID/NCIRD/OD)

Sent: Monday, September 12, 2022 10:38 AM

To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>

Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>

Subject: RE:

This is very helpful and timely—thanks so much.

Re VIBS, I'm eager to continue the conversation about where we're going with it long term. As you know better than I, there are good arguments for winding it down. Perhaps Paula and team can help with thinking through how we would communicate about that, since communications are probably the main issue in making the decision that VIBS has done its job and can now be retired.

Barbara

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>

Sent: Monday, September 12, 2022 10:15 AM

To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>

Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Taylor, Christopher A. (CDC/DDID/NCIRD/DVD) <iyq3@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Havers, Fiona (CDC/DDID/NCIRD/DVD) <wja7@cdc.gov>

Subject: RE:

Good morning Barbara and all,

We have some good input from Chris and Heather on both items. Please see below (verbatim).

Thanks Chris and Heather!

Ben

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>

Sent: Monday, September 12, 2022 7:45 AM

To: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD)

<ekj8@cdc.gov>; Pilishvili, Tamara (CDC/DDID/NCIRD/DVD) <tdp4@cdc.gov>

Cc: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Subject:

Have been looking at CDT VE/impact data in preparation for talking with Robbie and have just a couple of questions:

- The COVID-NET data were last updated at the end of the July, posting June data. When will we be updating next, and what do we expect to be posting across the fall?

Chris: We are planning to push the July vaccination data later this week after our Wednesday production run. (We had one site with lower than expected data completeness which can affect the stability of the estimates.) We have a PDF that has to be processed by the 508 compliance folks after the data are generated. That might take a day or two, but we hope to have the updated data posted by Friday.

For fall data, we are planning to restructure the dashboard views. Our current (tentative) plan will be to only show bivalent booster data, as adding bivalent booster data to our current dashboard view would look very, very cluttered. Our practice has been to wait until 5% of the underlying population as received the vaccination before posting to allow to more stable estimates. Depending on the speed of uptake, this might take us into November for public posting. We analyze these data every week, and will of course be available to share data internally with leadership until we are comfortable with public posting.

- The VIBS data go through July 2, and the intro paragraph says “These data will be updated monthly”. I remember talking about the future of VIBS and how long it will be useful—where are we with this? Can we update so that the intro is at least accurate?

Heather: This is the old – “death data have a 5 week lag, vs the 2-week lag for case data, and the date shown is date of specimen collection” response.

At some point, we moved to make death data the default display for the page. But the data go through July 23 for cases. <https://covid.cdc.gov/covid-data-tracker/#rates-by-vaccine-status>

The next update is being processed, and still unclear if we’ll make our 9/16 target. We have a skeleton crew working on it. That data will go through Aug 20 for cases and July 30 for deaths.

We are planning an MMWR and update and restructuring of the data for bivalent doses in November-December. Bivalent doses may make case data trends more relevant at this point. I do have a question about how long we’d like to continue VIBS long-term because we would need to do further updates to the reporting tools to include doses beyond #6.

The monthly report is comprehensive and I think communicates pretty accurately—but the audience is clearly nerdy people (like me) whose preferred nerdiness flavor is vaccines. I’ll be interested to hear what Robbie has to say and also in Paula’s thoughts.

Thanks,

Barbara

Barbara Mahon, MD, MPH

Director (Acting), Coronavirus and Other Respiratory Viruses Division (proposed)

Senior Advisor to the Director

National Center for Immunization and Respiratory Diseases

+1 470-755-9262

From: Scobie, Heather (CDC/DDID/NCIRD/DVD)
Sent: Mon, 14 Nov 2022 23:49:26 +0000
To: Mahon, Barbara (CDC/DDID/NCIRD/OD); Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Hall, Aron (CDC/DDID/NCIRD/DVD)
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD)
Subject: FW: CDT update to rates by vax status page for Nov
Attachments: CDT Breakthrough edits_November_2022.docx

Dear Barbara, Brendan, Aron and Ben,

We were able to remove some jurisdictions with data quality issues and compile a document to submit into EOC clearance through COVID Data Tracker. So we have 13 included now, and plan to include others as we're able to clear the issues.

This is the Power BI dashboard if you want to click around: [here](#)

In terms of messaging:

(b)(5)

Please let me know if you have any comments or suggested edits.

Thanks
Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>
Sent: Monday, November 14, 2022 4:47 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Yes, I can facilitate clearance for both the page and the comms.

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, November 14, 2022 4:30 PM
To: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi all,

Just an FYI. We are working on a document with the data and should have something to your shortly with preliminary results. We removed jurisdictions that had data issues, and things are looking better now.

We have a goal of adding back in whoever we can as we continue to resolve issues before publishing. Jenny, you said that you could help with clearance of the CDT page, right?

Thanks
Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>
Sent: Thursday, November 10, 2022 5:42 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

I apologize for my delayed response. @Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) I think you are spot-on with your framing. Sounds as though we have a little more time on the comms R/O. Happy to support you, as needed.

Jenny

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Thursday, November 10, 2022 11:07 AM
To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi all,

Thanks Elizabeth for framing these questions.

We're in the thick of it here and moving to plan B—which is the 11/22 posting. (we could potentially end up at 11/25 – but will evaluate that later). For now, we need more time and won't be able to put anything into clearance at the end of today.

Let's see where we're at in terms of a 11/15 clearance submission next week.

Thanks for your patience.

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Sent: Thursday, November 10, 2022 9:53 AM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov
Importance: High

Hello Heather,

(b)(5)

(b)(5)

I recognize that your team is working through the data and there are aspects that we cannot speak to yet. Where possible, I hope to build proactive talking points in anticipation of the coverage this update will have. @Williams, Paula O. (CDC/DDPHSS/CSELS/OD) and @Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) what are your thoughts? Looping in @Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) for a media response perspective. Sending with high importance given the clearance timeline.

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Wednesday, November 9, 2022 5:23 PM
To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi Elizabeth,
Sorry – I meant to reply. No data yet- we're still working on it with the hopes of having something tomorrow.
Are we able to just make sentences with X's where the numbers would be for now?
Thanks
Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Sent: Wednesday, November 9, 2022 5:07 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Good afternoon! Looping back, I have a rollout mockup, however, are you able to confirm some of the preliminary data points? While we can exchange the rates while they are finalized, there are a number of sentence-based talking points that need to be informed by the data trends. Please let me know if this is feasible with the aim of entering clearance tomorrow for the 11/17 release. If there is anything more I can assist with, please keep me in loop!

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Monday, November 7, 2022 1:51 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J.

(CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Thank you for the context! When possible, could you please send any preliminary data? I'm

(b)(5)

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 5:42 PM

To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>;

Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Hi Elizabeth,

We'll have prelim data we can insert before starting clearance. And until then can use placeholders to prepare the TPs. And then the final data can be updated as clearance is happening. At least, this is my suggestion.

(b)(5)

Thanks for your help.

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Friday, November 4, 2022 4:37 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Thank you for sharing and for the additional context! I'll use what you have shared as a starting point. Before submitting to clearance, I want to be able to share a draft with you. Are there others you would like me to include in that review?

@Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR), for clearance could you confirm if it would be okay to have placeholder data since the rates will not be finalized until a few days prior to release?

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vh8@cdc.gov>

Sent: Friday, November 4, 2022 3:57 PM

To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Thanks for the message Elizabeth.

We talked with Brendan today about getting assistance to clear the new visualizations and top content of the website through DAV/response, and he was in agreement. I had actually just written to Jenny to ask. We won't have any prelim results or a draft until next week. We have 11/10 as a goal, and we can have that as a goal for the comms piece as well.

We will not have the final numbers (e.g., 4x higher rates) ready until a few days prior to release and will have to keep you updated.

I'm attaching a roll-out plan that we have from June on 2nd boosters. I think

(b)(5)

(b)(5)

(b)(5)

Can you get started with this for now?

Thanks
Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Sent: Friday, November 4, 2022 3:42 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Good afternoon and happy Friday! I just finished a call with @Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) and wanted to follow up regarding the data release.

@Scobie, Heather (CDC/DDID/NCIRD/DVD), for a 11/17 release Jenny suggested submitting to clearance Thursday 11/10 (factoring in the holiday) so it is cleared by Tuesday 11/15. For a 11/25 release, she suggested submitting to clearance Friday 11/18 so it is cleared by Tuesday 11/22. Heather, will your team be taking lead in clearing the text above the visualizations for CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status or do you need assistance?

Regarding the communications plan, Heather could you please share some of the preliminary data? Since this is the first bivalent release, we think a larger communication rollout plan will be needed in anticipation of public interest. I will be taking lead on the development with support from Jenny.

Many thanks for your continued work!

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcmmms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 12:53 PM

To: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Thanks Tess and Jenny.

Yes, we expect that the text above the visualizations will change and that the window for the embed will contract to fit one visualization for now. (At some point next month we will likely add a second graph on time since vaccination, but not now)

We will be aiming for Thursday, 11/17 or Friday, 11/25 as a backup, depending on data processing and a conversation we need to have about clearance timelines. Noting that the cleared document would be due on Monday COB in both cases-- is that correct?

Thank you!

Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>

Sent: Friday, November 4, 2022 12:30 PM

To: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Thanks Tess and Heather.

Heather – I am working to wrap up a comms rollout re: the mortality technical report, but will get with you early next week to draft a rollout for this release. Tracking 11/17 or 18 for release, correct?

Thank you,
Jenny

From: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>
Sent: Friday, November 4, 2022 12:19 PM
To: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Good Afternoon Heather,

Coordinating with CDT communications (Jenny Norris) ahead of the release to prepare a comms rollout will be the most important aspect of this. Jenny is copied here and can provide further information.

Do you expect any changes to the text above the visualizations on CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status to be needed? If so, we would need a document showing what text should change at least 3 business days prior to the release date. As a reminder, COVID Data Tracker typically does releases on **Thursdays (ie, 11/17/2022), but the week of Thanksgiving our release will be on Friday.**

Please let me know if you have any other questions.

Thanks,
Tess

Tess Palmer, MPH

(She/Her)

Rapid Response and Emergency Preparedness Unit Lead

Geospatial Research, Analysis, and Services Program (GRASP)

Office of Innovation and Analytics | ATSDR | CDC

tpalmer@cdc.gov | +1 404-498-1034

From: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Sent: Friday, November 4, 2022 11:51 AM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <l1e0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

+ Jenny and Elizabeth

Paula Williams (she/her)
Associate Director for Communications (acting)
Coronavirus and Other Respiratory Viruses Division (proposed)
National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention
☎ Work: (404) 498-1746
☎ Work Mobile: (470) 591-7624
✉ gvc0@cdc.gov

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Friday, November 4, 2022 11:50 AM
To: Palmer, Tess (ATSDR/OAD/OIA) <l1e0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: CDT update to rates by vax status page for Nov

Dear Tess,

We've had a change of plans with the timing of the MMWR which is now December, so we are moving forward with trying to update the CDT site this month with bivalent data from a more limited number of jurisdictions. We were working on a 11/18 posting target, but it's possible that we could run into the next week if we hit any snags.

What is the series of deadlines on your end for posting a cleared product around a 11/17 or 11/18 posting? Are any updates planned for CDT during the week of thanksgiving?

We will also need to communicate around this update. Is this something that the DAV comms folks would handle, and can we start that conversation?

Thanks
Heather

Timeline of bivalent MMWR and CDT posting - Update

- Planned for jurisdictions to report bivalent data November¹⁴
- 13 confirmed bivalent reporting & MMWR participation (AZ, CO, GA, KS, LA, MI, MN, NC, NE, NM, TN, WA, SD)
 - Another 10 maybes (AL, CA, IN, KY, MA, NJ, NY, PA, TX, WV)
 - **9 no confirmation yet** but some have provided some information on their status previously
- MMWR approved for December and will allow:
 - Participation of more jurisdictions
 - Inclusion of 6 weeks of death data
 - Publication of infection VE and limited bandwidth of MMWR
- For CDT in November, proposing to update with new rates by vaccination status including bivalent doses for jurisdictions that are able participate
 - Analysis period starting October 3, 2021
 - CDT posting will not include time since vaccination for now (but appreciate if you are able to submit for prelim analysis/readiness for the MMWR)
 - CDT posting will not include analysis by primary series vaccine type or number of booster doses
 - Possible delay in posting depending on data quality and clearance

New analytic framework planned for November:

Proposed update to COVID Data Tracker

For jurisdictions that can submit bivalent data

Rates by vaccination status category and age group (6m-4y, 5-11y, 12-17y, 18-49y, 50-64y, 65-79y, 80+)

For 12+ years (focus of age-standardized "overall" graph for row):

- Unvaccinated
- **Vaccinated, without updated booster (includes primary series; 1st or 2nd monovalent boosters)**
- **Vaccinated, with updated booster***

5-11 years:

- Unvaccinated
- **Vaccinated (includes primary series and monovalent boosters)**

6m-4y

- Unvaccinated
- **Vaccinated (includes 2- and 3-dose primary series; not yet authorized for boosters)**

October 3, 2021 - October 22, 2022 analysis period

Note: Planning to retire rates by primary series vaccine type and number of booster doses on CDT

Freeze/archive old data on data.cdc.gov

* Definition: CDT code

CDR Heather Scobie, PhD, MPH

Team Lead (Acting), Surveillance and Analytics

Surveillance and Prevention Branch (Proposed)

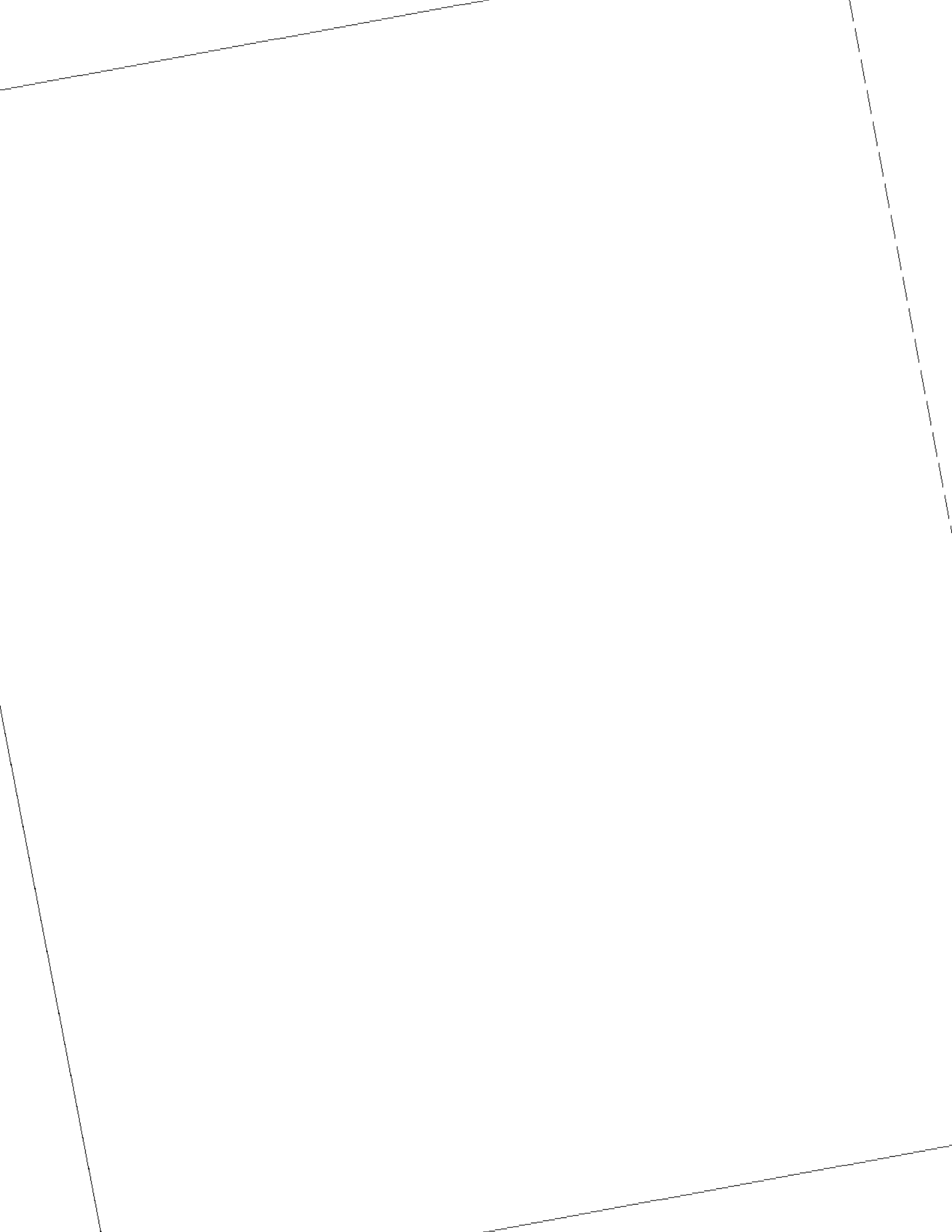
Coronavirus and Other Respiratory Viruses Division (CORVD) (Proposed)

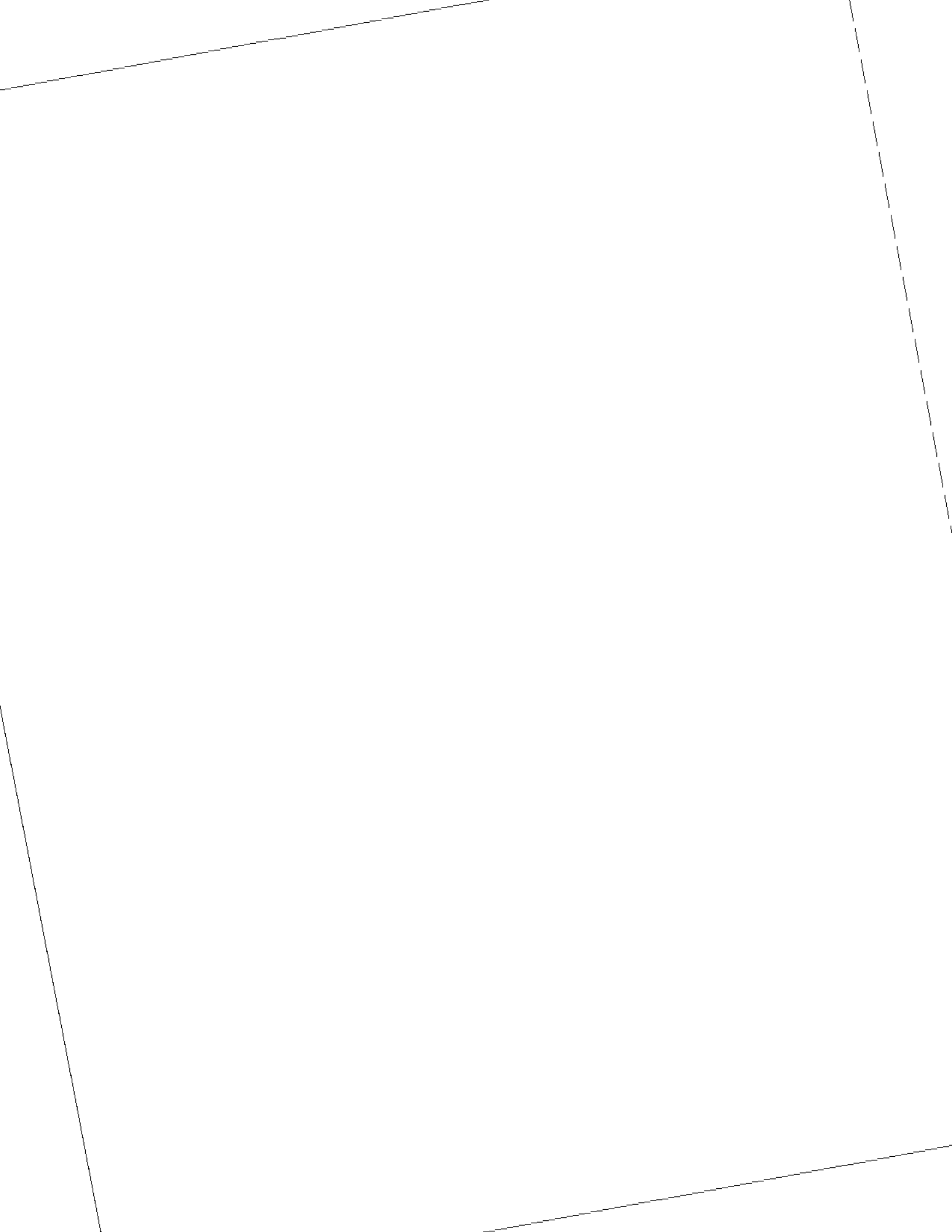
Centers for Disease Control and Prevention

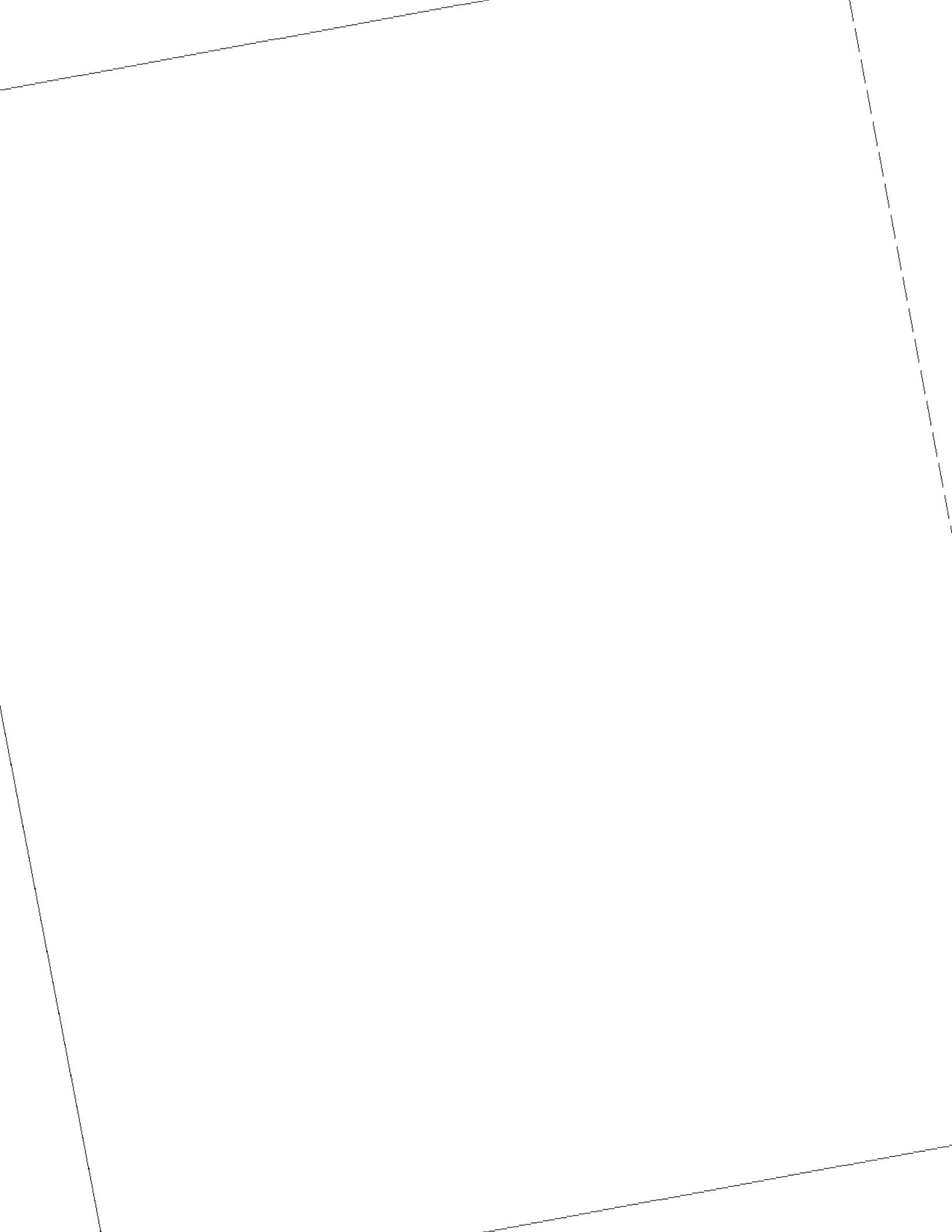
Note to Reviewers: Revised text is highlighted

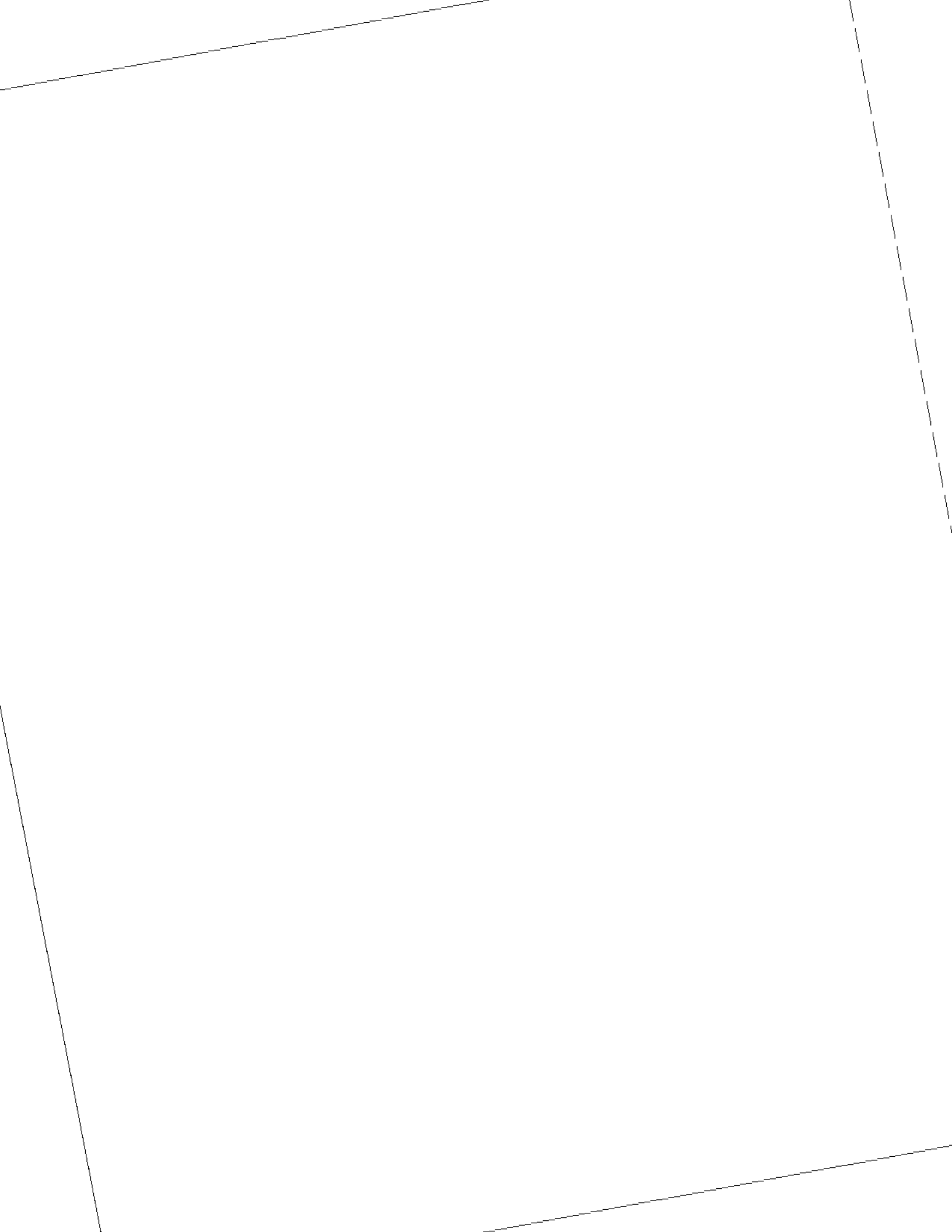
For the site: <https://covid.cdc.gov/covid-data-tracker/#rates-by-vaccine-status>

(b)(5)

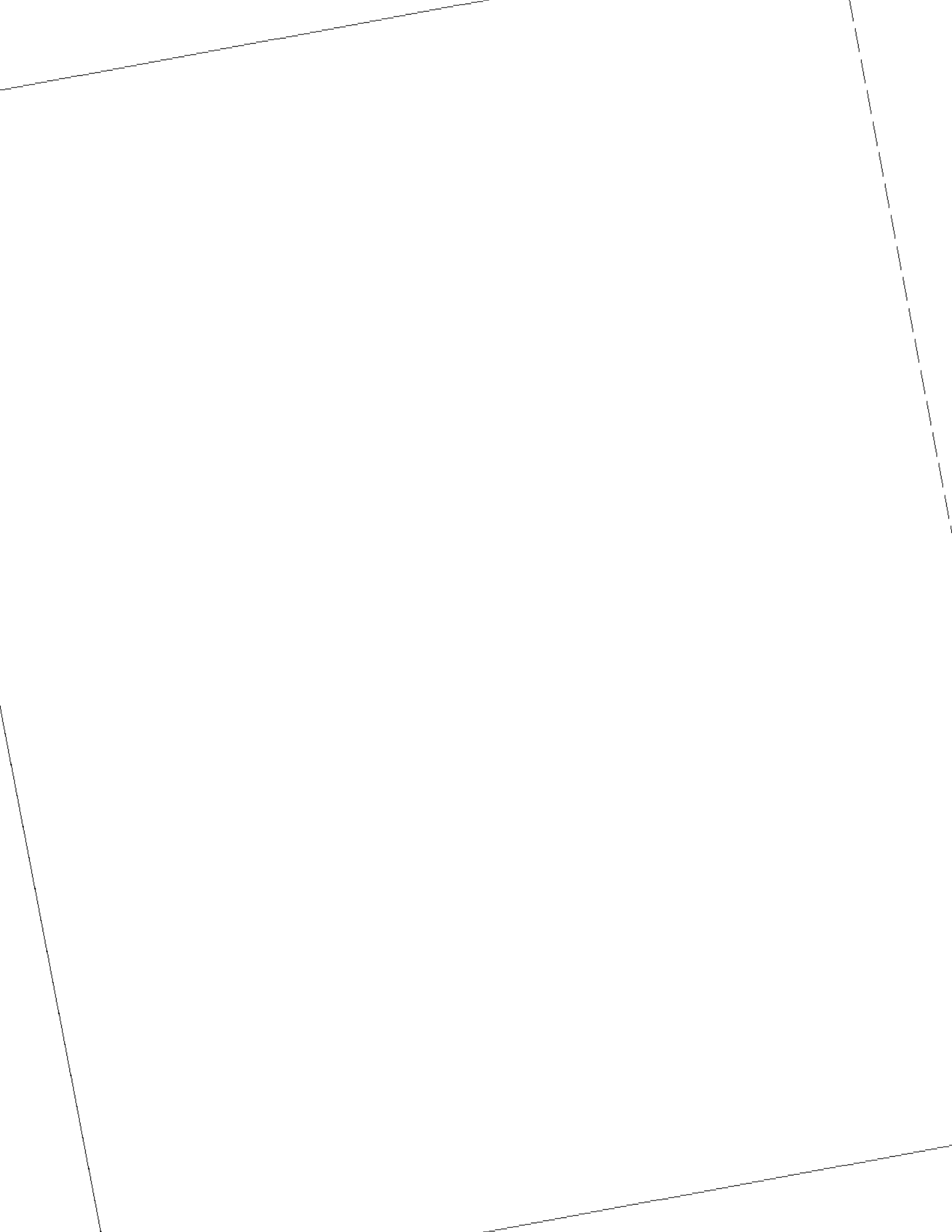












From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Tue, 15 Nov 2022 16:01:36 +0000
To: Sobie, Heather (CDC/DDID/NCIRD/DVD); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD)
Cc: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED)
Subject: FW: VIBS preview

Heather, Ben,

See below for comment from OD (b)(5)

Barbara

From: Goldstein, Robert (CDC/OD/OCS) <qyd2@cdc.gov>
Sent: Tuesday, November 15, 2022 10:51 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Cc: Romero, Jose (CDC/DDID/NCIRD/OD) <yod8@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Berger, Sherri (CDC/OD/OCS) <sob8@cdc.gov>
Subject: RE: VIBS preview

Thanks, Barbara. Helpful to see all of this.

I think (b)(5)

(b)(5)

-Robbie

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Tuesday, November 15, 2022 10:38 AM
To: Goldstein, Robert (CDC/OD/OCS) <qyd2@cdc.gov>
Cc: Romero, Jose (CDC/DDID/NCIRD/OD) <yod8@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Berger, Sherri (CDC/OD/OCS) <sob8@cdc.gov>
Subject: VIBS preview

Robbie,

The VIBS team is about to submit an update that reports on bivalent boosters for CDT clearance/posting. These are the key points:

(b)(5)

(b)(5)

If you want to play around with the PowerBI dashboard, it is [here](#).

Let me know if you have questions or comments.

Thanks,

Barbara

*Barbara Mahon, MD, MPH
Director (Acting), Coronavirus and Other Respiratory Viruses Division (proposed)
Senior Advisor to the Director
National Center for Immunization and Respiratory Diseases
+1 470-755-9262*

From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Tue, 22 Jun 2021 19:23:38 +0000
To: Hall, Aron (CDC/DDID/NCIRD/DVD)
Cc: Scobie, Heather (CDC/DDPHSIS/CGH/GID); MacCannell, Duncan (CDC/DDID/NCEZID/OD); Macneil, Adam (CDC/DDID/NCIRD/DVD)
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

All,

Many thanks. It is so helpful to have these materials to work from. I'll be in touch with questions.

Barbara

From: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Sent: Monday, June 21, 2021 1:09 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Cc: Scobie, Heather (CDC/DDPHSIS/CGH/GID) <vih8@cdc.gov>; MacCannell, Duncan (CDC/DDID/NCEZID/OD) <fms2@cdc.gov>; Macneil, Adam (CDC/DDID/NCIRD/DVD) <aho3@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

Barbara,

With thanks to Heather and Duncan, please find the attached materials they've graciously provided from recent presentations. Hopefully these help with your ACTIV presentation prep, but please let us know if you have any follow-up questions.

Aron

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, June 21, 2021 9:02 AM
To: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

Yes, I'd love to have Heather's and Duncan's slides as ppt, just to be able to make a start on an ACTIV slide deck myself. I want to minimize the burden on the teams.

Thanks,

Barbara

From: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Sent: Monday, June 21, 2021 8:59 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

I don't as the full set is a composite from different agencies/speakers shared in pdf. If you were specifically interested in Heather Scobie's slide, I am happy to ask her for a ppt version.

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, June 21, 2021 8:52 AM
To: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

Do you have these slides in ppt format?

Thanks,

B

From: Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Sent: Sunday, June 20, 2021 11:00 AM
To: Azziz-Baumgartner, Eduardo (CDC/DDID/NCIRD/ID) <eha9@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Fry, Alicia (CDC/DDID/NCIRD/ID) <agf1@cdc.gov>
Cc: Mead, Paul (CDC/DDID/NCEZID/DVBD) <pfm0@cdc.gov>; Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>; McMorrow, Meredith (CDC/DDID/NCIRD/DVD) <bwe3@cdc.gov>; Fischer, Marc (CDC/DDID/NCEZID/DPEI) <mx2@cdc.gov>; Macneil, Adam (CDC/DDID/NCIRD/DVD) <aho3@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

Barbara et al.,

I am also adding Adam and Ben, who have both been heavily involved with variant surveillance. In addition to the USG sync slides Ed sent, I've attached the slides from the last SIG all-hands, which includes a section on variant VE work by Heather Scobie starting on slide 24 (please note these slides are for internal USG use only).

(b)(5)

Happy to discuss further.

Aron

From: Azziz-Baumgartner, Eduardo (CDC/DDID/NCIRD/ID) <eha9@cdc.gov>
Sent: Friday, June 18, 2021 5:05 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Fry, Alicia (CDC/DDID/NCIRD/ID) <agf1@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Mead, Paul (CDC/DDID/NCEZID/DVBD) <pfm0@cdc.gov>; Daskalakis, Demetre

(CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>; McMorrow, Meredith (CDC/DDID/NCIRD/DVD) <bwe3@cdc.gov>; Fischer, Marc (CDC/DDID/NCEZID/DPEI) <mx2@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

Certainly Barb, see attached. All the best. Ed

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Friday, June 18, 2021 4:41 PM
To: Fry, Alicia (CDC/DDID/NCIRD/ID) <agf1@cdc.gov>; Azziz-Baumgartner, Eduardo (CDC/DDID/NCIRD/ID) <eha9@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Mead, Paul (CDC/DDID/NCEZID/DVBD) <pfm0@cdc.gov>; Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>; McMorrow, Meredith (CDC/DDID/NCIRD/DVD) <bwe3@cdc.gov>; Fischer, Marc (CDC/DDID/NCEZID/DPEI) <mx2@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

Great—thanks. Will set up a time to talk with Meredith and Marc. Ed, could you also send the most recent deck from the booster meeting?

Barbara

From: Fry, Alicia (CDC/DDID/NCIRD/ID) <agf1@cdc.gov>
Sent: Friday, June 18, 2021 4:19 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Azziz-Baumgartner, Eduardo (CDC/DDID/NCIRD/ID) <eha9@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Mead, Paul (CDC/DDID/NCEZID/DVBD) <pfm0@cdc.gov>; Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>; McMorrow, Meredith (CDC/DDID/NCIRD/DVD) <bwe3@cdc.gov>; Fischer, Marc (CDC/DDID/NCEZID/DPEI) <mx2@cdc.gov>
Subject: RE: ACTIV Leadership Team Meeting on June 28, 2021

Hi Barbara,

We inherited two teams from VTF – the VE team (led by Meredith) and the Vaccine break thru team (led by Marc).

I think they can help. We also updated our webpages. Since we are in a bit of a transition, Aron and I can also help if needed as well.

Alicia

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Friday, June 18, 2021 4:04 PM
To: Azziz-Baumgartner, Eduardo (CDC/DDID/NCIRD/ID) <eha9@cdc.gov>; Fry, Alicia (CDC/DDID/NCIRD/ID) <agf1@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Mead, Paul (CDC/DDID/NCEZID/DVBD) <pfm0@cdc.gov>; Daskalakis, Demetre (CDC/DDID/NCHHSTP/DHP) <yzq5@cdc.gov>
Subject: FW: ACTIV Leadership Team Meeting on June 28, 2021

Hi Ed, Alicia, Aron,

I'm not sure whether the three of you are exactly the right group to ask, but I'm sure you can point me in the right direction.

As you probably know, ACTIV (Accelerating COVID-19 Therapeutic Interventions and Vaccines) is a group that includes multiple USG agencies (NIH, BARDA, FDA, CDC), the European EMA, and multiple vaccine and pharma companies. Its role is to steer clinical development. Anne was the CDC rep, and she asked me to replace her.

At my first ACTIV meeting last month, there was a lot of talk about vaccine breakthrough and variants, and some significant misunderstanding of what CDC is doing to monitor VE and variants. I spoke up briefly with some corrections. They are now asking me to "provide an update on the CDC plans to track disease in vaccinated individuals" at the next meeting, which is on Monday, June 28.

I will need some help both with getting up to speed on our current activities and plans and also with slides. I know that we already have the nice set of slides that Ed pulled together for the booster discussion, which should be a good start.

Can you tell me who would be the right person or people to work with on this?

Thanks,

Barbara

From: Menetski, Joseph (FNIH) [T] <jmenetski@fnih.org>
Sent: Thursday, June 17, 2021 12:03 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Cc: Wholley, David (FNIH) [T] <dwholley@fnih.org>; Menetski, Joseph (FNIH) [T] <jmenetski@fnih.org>
Subject: ACTIV Leadership Team Meeting on June 28, 2021

Dear Dr. Mahon,

I hope this email finds you well.

As you know, the ACTIV leadership team is very interested in the CDC efforts to monitor SARS-CoV2 variants that arise from breakthrough infections of those that have been vaccinated. We have heard some information regarding a particular variant (C.37) appearing in some countries with high vaccination rates and so the LT interest in this type of monitoring is going to only increase.

The minutes from last meeting have an action item for you to "provide an update on the CDC plans to track disease in vaccinated individuals" and I am contacting you to make sure you have appropriate time on the agenda to provide that update. I would be happy to work with you, and your team, to make sure that slides are in the presentation and shared with the LT.

Please let me know how much time you will need and if there is anything that I can do to help.

I am looking forward to talking to you and hearing about the CDC efforts.

Best regards,
Joe Menetski

Subject: Notes from Friday's ACTIV Leadership Team Meeting

Dear Leadership Team members and meeting attendees:

Please see the notes from our teleconference this past Friday, May 28. Please let me know of any additional comments, questions, or suggestions regarding these notes.

Thank you again for all your support of and contributions to ACTIV.

Regards,

David

David Wholley
Senior Vice-President, Research Partnerships
Foundation for the National Institutes of Health
(301) 594-6343
fnih.org
11400 Rockville Pike Suite 600 North Bethesda, MD 20852

In 2019, the FNII earned the highest rating from Charity Navigator for the fifth consecutive year and was recognized as an organization that exceeds industry standards.

From: Scobie, Heather (CDC/DDID/NCIRD/DVD)
Sent: Thu, 6 Oct 2022 13:37:42 +0000
To: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED); Mahon, Barbara (CDC/DDID/NCIRD/OD)
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Hall, Aron (CDC/DDID/NCIRD/DVD); Johnson, Amelia (CDC/DDID/NCIRD/DVD); Williams, Paula O. (CDC/DDPHSS/CSELS/OD)
Subject: RE: Bivalent booster plans for VIBS

Hi Brendan,
I can do that. I had told Tess at CDT about our general plans and timing, but had not connected with Matt and Jennifer.
Thanks
Heather

From: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <lyn0@cdc.gov>
Sent: Thursday, October 6, 2022 9:30 AM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Subject: RE: Bivalent booster plans for VIBS

Hi Heather,

The VIBS data came up on the CRO call today. Might you connect with Matt Ritchey and Jennifer Norris about the plan to display these data on COVID Data Tracker? (You're probably already well-connected on this... it may just be Matt who needs the update.)

Thanks,
Brendan

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, October 3, 2022 10:24 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <lyn0@cdc.gov>
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: Bivalent booster plans for VIBS

Thanks for your support Barbara!

Heather

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Monday, October 3, 2022 7:01 PM

To: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: Bivalent booster plans for VIBS

Hi Heather and all,

I agree with Ben and Brendan—this looks like a great plan. I'm so glad to hear that the jurisdictions felt the same way. As Brendan says, we can let the IM and OD know that this is going forward, and I'm sure they will all be happy to hear it. Can't wait to see what the data look like! (Well aware that the usual caveats about unadjusted data will continue to apply.)

Thanks,

Barbara

From: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>
Sent: Friday, September 30, 2022 12:42 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: Bivalent booster plans for VIBS

Thanks for the heads up Heather. It's great to hear the states were so supportive. It's clear a lot of thought went into this, and the plan makes sense to me. If Barbara and Aron are supportive, I'll pass this along to the IM. I'm also curious if you've had a chance to discuss the plan with Tamara.

Thanks,
Brendan

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Friday, September 30, 2022 10:12 AM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Bivalent booster plans for VIBS

Dear Barbara and Brendan,

The VIBS Unit met with jurisdictions yesterday afternoon for our normal monthly call, where we presented a proposed plan for changing our analytic framework to accommodate bivalent boosters. Jurisdictions were excited about the proposed changes and helped us finalize our definitions. In parallel, we've also had a lot of back and forth with the people involved in implementing the vaccine monitoring on CDT (their most recent news was that they are shifting to "updated booster" language for 12+ years from "up-to-date", (b)(5) but this is still a work in progress).

We wanted to share a reduced slideset from yesterday's meeting that summarizes the changes we're proposing in their most recent iteration.

(b)(5)

For next week, we'll work on the MMWR concept note, and revising the existing VIBS concept note for jurisdictions.

Please let us know if you have any feedback on the proposal or would like to discuss more.
Thank you.

CDR Heather Scobie, PhD, MPH
Team Lead (Acting), Surveillance and Analytics
Surveillance and Prevention Branch (Proposed)
Coronavirus and Other Respiratory Viruses Division (CORVD) (Proposed)
Centers for Disease Control and Prevention

From: Scobie, Heather (CDC/DDID/NCIRD/DVD)
Sent: Tue, 15 Nov 2022 19:40:54 +0000
To: Mahon, Barbara (CDC/DDID/NCIRD/OD); Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Hall, Aron (CDC/DDID/NCIRD/DVD)
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD)
Subject: RE: CDT update to rates by vax status page for Nov
Attachments: VIBS Bivalent Publication Proposal 10-4-22_rev_DO NOT DISTRIBUTE.docx

Thanks Barbara. We will make that change and also seeing the response from Robbie. He didn't see all the TPs I framed out. I'm wondering if he would mind the qualitative language, or is looking for hard numbers. I was thinking [redacted] (b)(5)

[redacted] (b)(5)

For the time since vaccination, please see table 2 and figure 2 in the attached MMWR proposal. For CDT, we don't have a mock-up yet, but are thinking [redacted] (b)(5)

[redacted] (b)(5)

We have made this a second priority to getting this month's rate trend analysis done for CDT. But can share when we get a draft. We hope this will be within a week.

Thanks
Heather

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Tuesday, November 15, 2022 10:24 AM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi Heather,

Great to see this! Congratulations on pulling it off. Totally agree with [redacted] (b)(5)

[redacted] (b)(5)

I could have made a few minor editorial suggestions, but the document won't let me sign in—which is probably just as well, because I'm short on time. Have you run it by Comms yet? [redacted] (b)(5)

(b)(5)

but it would be good to have Paula's teams input on this and on the language in general.

I'm interested in your plans for incorporating time since vaccination in the analysis. No rush, but could you educate me at some point?

I'll send the OD (Robbie) a short version of your email as a heads up.

Thanks,

Barbara

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, November 14, 2022 6:49 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <yn0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: FW: CDT update to rates by vax status page for Nov

Dear Barbara, Brendan, Aron and Ben,

We were able to remove some jurisdictions with data quality issues and compile a document to submit into EOC clearance through COVID Data Tracker. So we have 13 included now, and plan to include others as we're able to clear the issues.

This is the Power BI dashboard if you want to click around: [here](#)

In terms of messaging:

(b)(5)

(b)(5)

Please let me know if you have any comments or suggested edits.

Thanks
Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>
Sent: Monday, November 14, 2022 4:47 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Yes, I can facilitate clearance for both the page and the comms.

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, November 14, 2022 4:30 PM
To: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi all,

Just an FYI. We are working on a document with the data and should have something to your shortly with preliminary results. We removed jurisdictions that had data issues, and things are looking better now.

We have a goal of adding back in whoever we can as we continue to resolve issues before publishing. Jenny, you said that you could help with clearance of the CDT page, right?

Thanks
Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>
Sent: Thursday, November 10, 2022 5:42 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

I apologize for my delayed response. @Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) I think you are spot-on with your framing. Sounds as though we have a little more time on the comms R/O. Happy to support you, as needed.

Jenny

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Thursday, November 10, 2022 11:07 AM
To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi all,

Thanks Elizabeth for framing these questions.

We're in the thick of it here and moving to plan B—which is the 11/22 posting. (we could potentially end up at 11/25 – but will evaluate that later). For now, we need more time and won't be able to put anything into clearance at the end of today.

Let's see where we're at in terms of a 11/15 clearance submission next week.

Thanks for your patience.

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Sent: Thursday, November 10, 2022 9:53 AM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov
Importance: High

Hello Heather,

(b)(5)

(b)(5)

(b)(5)

(b)(5)

I recognize that your team is working through the data and there are aspects that we cannot speak to yet. Where possible, I hope to build proactive talking points in anticipation of the coverage this update will have. [@Williams, Paula O. \(CDC/DDPHSS/CSELS/OD\)](#) and [@Norris, Jennifer \(CDC/DDPHSS/CSELS/OD\) \(CTR\)](#) what are your thoughts? Looping in [@Bryant, LaKia R. \(CDC/DDPHSS/CGH/OD\)](#) for a media response perspective. Sending with high importance given the clearance timeline.

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Wednesday, November 9, 2022 5:23 PM

To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Hi Elizabeth,

Sorry – I meant to reply. No data yet- we're still working on it with the hopes of having something tomorrow.

Are we able to just make sentences with X's where the numbers would be for now?

Thanks

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Wednesday, November 9, 2022 5:07 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Good afternoon! Looping back, I have a rollout mockup, however, are you able to confirm some of the preliminary data points? While we can exchange the rates while they are finalized, there are a number of sentence-based talking points that need to be informed by the data trends. Please let me know if this is feasible with the aim of entering clearance tomorrow for the 11/17 release. If there is anything more I can assist with, please keep me in loop!

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Monday, November 7, 2022 1:51 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <yih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Thank you for the context! When possible, could you please send any preliminary data? I'm

(b)(5)

In addition to that, can you speak to

(b)(5)

(b)(5)

(b)(5)

I hope to build out the tough Q/A so we have cleared language in case of media/public inquiry.

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 5:42 PM

To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Hi Elizabeth,

We'll have prelim data we can insert before starting clearance. And until then can use placeholders to prepare the TPs. And then the final data can be updated as clearance is happening. At least, this is my suggestion.

(b)(5)

Thanks for your help.

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Friday, November 4, 2022 4:37 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Thank you for sharing and for the additional context! I'll use what you have shared as a starting point. Before submitting to clearance, I want to be able to share a draft with you. Are there others you would like me to include in that review?

@Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR), for clearance could you confirm if it would be okay to have placeholder data since the rates will not be finalized until a few days prior to release?

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 3:57 PM

To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Thanks for the message Elizabeth.

We talked with Brendan today about getting assistance to clear the new visualizations and top content of the website through DAV/response, and he was in agreement. I had actually just written to Jenny to

ask. We won't have any prelim results or a draft until next week. We have 11/10 as a goal, and we can have that as a goal for the comms piece as well.

We will not have the final numbers (e.g., 4x higher rates) ready until a few days prior to release and will have to keep you updated.

I'm attaching a roll-out plan that we have from June on 2nd boosters. I think the statements we'll be able to make are similar but now for bivalent boosters.

We will also have to talk about things that are getting taken away in this update:

- Analysis period starting October 3, 2021 (old data starting April 2021 archived on data.cdc.gov)
- CDT posting will not include analysis by primary series vaccine type or number of booster doses
- Fewer jurisdictions reporting this month (maybe 13-20 vs 31-32) because of readiness to report bivalent data. More jurisdictions will be added when they're able

Can you get started with this for now?

Thanks

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Friday, November 4, 2022 3:42 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <eki8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Good afternoon and happy Friday! I just finished a call with [@Norris, Jennifer \(CDC/DDPHSS/CSELS/OD\) \(CTR\)](#) and wanted to follow up regarding the data release.

[@Scobie, Heather \(CDC/DDID/NCIRD/DVD\)](#), for a 11/17 release Jenny suggested submitting to clearance Thursday 11/10 (factoring in the holiday) so it is cleared by Tuesday 11/15. For a 11/25 release, she suggested submitting to clearance Friday 11/18 so it is cleared by Tuesday 11/22. Heather, will your team be taking lead in clearing the text above the visualizations for [CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status](#) or do you need assistance?

Regarding the communications plan, Heather could you please share some of the preliminary data? Since this is the first bivalent release, we think a larger communication rollout plan will be needed in anticipation of public interest. I will be taking lead on the development with support from Jenny.

Many thanks for your continued work!

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov | rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 12:53 PM

To: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Thanks Tess and Jenny.

Yes, we expect that the text above the visualizations will change and that the window for the embed will contract to fit one visualization for now. (At some point next month we will likely add a second graph on time since vaccination, but not now)

We will be aiming for Thursday, 11/17 or Friday, 11/25 as a backup, depending on data processing and a conversation we need to have about clearance timelines. Noting that the cleared document would be due on Monday COB in both cases-- is that correct?

Thank you!

Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>

Sent: Friday, November 4, 2022 12:30 PM

To: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Thanks Tess and Heather.

Heather – I am working to wrap up a comms rollout re: the mortality technical report, but will get with you early next week to draft a rollout for this release. Tracking 11/17 or 18 for release, correct?

Thank you,
Jenny

From: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>
Sent: Friday, November 4, 2022 12:19 PM
To: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Good Afternoon Heather,

Coordinating with CDT communications (Jenny Norris) ahead of the release to prepare a comms rollout will be the most important aspect of this. Jenny is copied here and can provide further information.

Do you expect any changes to the text above the visualizations on CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status to be needed? If so, we would need a document showing what text should change at least 3 business days prior to the release date. As a reminder, COVID Data Tracker typically does releases on **Thursdays (ie, 11/17/2022), but the week of Thanksgiving our release will be on Friday.**

Please let me know if you have any other questions.

Thanks,
Tess

Tess Palmer, MPH

(She/Her)

Rapid Response and Emergency Preparedness Unit Lead

Geospatial Research, Analysis, and Services Program (GRASP)

Office of Innovation and Analytics | ATSDR | CDC

tpalmer@cdc.gov | +1 404-498-1034

From: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Sent: Friday, November 4, 2022 11:51 AM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

+ Jenny and Elizabeth

Paula Williams (she/her)

Associate Director for Communications (acting)

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

☎ Work: (404) 498-1746

☎ Work Mobile: (470) 591-7624

✉ gvc0@cdc.gov

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 11:50 AM

To: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: CDT update to rates by vax status page for Nov

Dear Tess,

We've had a change of plans with the timing of the MMWR which is now December, so we are moving forward with trying to update the CDT site this month with bivalent data from a more limited number of jurisdictions. We were working on a 11/18 posting target, but it's possible that we could run into the next week if we hit any snags.

What is the series of deadlines on your end for posting a cleared product around a 11/17 or 11/18 posting? Are any updates planned for CDT during the week of thanksgiving?

We will also need to communicate around this update. Is this something that the DAV comms folks would handle, and can we start that conversation?

Thanks
Heather

Timeline of bivalent MMWR and CDT posting - Update

- Planned for jurisdictions to report bivalent data November¹⁴
- 13 confirmed bivalent reporting & MMWR participation (AZ, CO, GA, KS, LA, MI, MN, NC, NE, NM, TN, WA, SD)
 - Another 10 maybes (AL, CA, IN, KY, MA, NJ, NY, PA, TX, WV)
 - **9 no confirmation yet** but some have provided some information on their status previously
- MMWR approved for December and will allow:
 - Participation of more jurisdictions
 - Inclusion of 6 weeks of death data
 - Publication of infection VE and limited bandwidth of MMWR
- For CDT in November, proposing to update with new rates by vaccination status including bivalent doses for jurisdictions that are able participate
 - Analysis period starting October 3, 2021
 - CDT posting will not include time since vaccination for now (but appreciate if you are able to submit for prelim analysis/readiness for the MMWR)
 - CDT posting will not include analysis by primary series vaccine type or number of booster doses
 - Possible delay in posting depending on data quality and clearance

New analytic framework planned for November:

Proposed update to COVID Data Tracker

For jurisdictions that can submit bivalent data

Rates by vaccination status category and age group (0-4y, 5-11y, 12-17y, 18-49y, 50-64y, 65-79y, 80+)

For 12+ years (focus of age-standardized "overall" graph for now):

- Unvaccinated
- **Vaccinated, without updated booster (includes primary series; 1st or 2nd monovalent boosters)**
- **Vaccinated, with updated booster***

5-11 years:

- Unvaccinated
- **Vaccinated (includes primary series and monovalent boosters)**

6m-4y

- Unvaccinated
- **Vaccinated (includes 2- and 3-dose primary series; not yet authorized for boosters)**

October 3, 2021 - October 22, 2022 analysis period

Note: Planning to retire rates by primary series vaccine type and number of booster doses on CDT

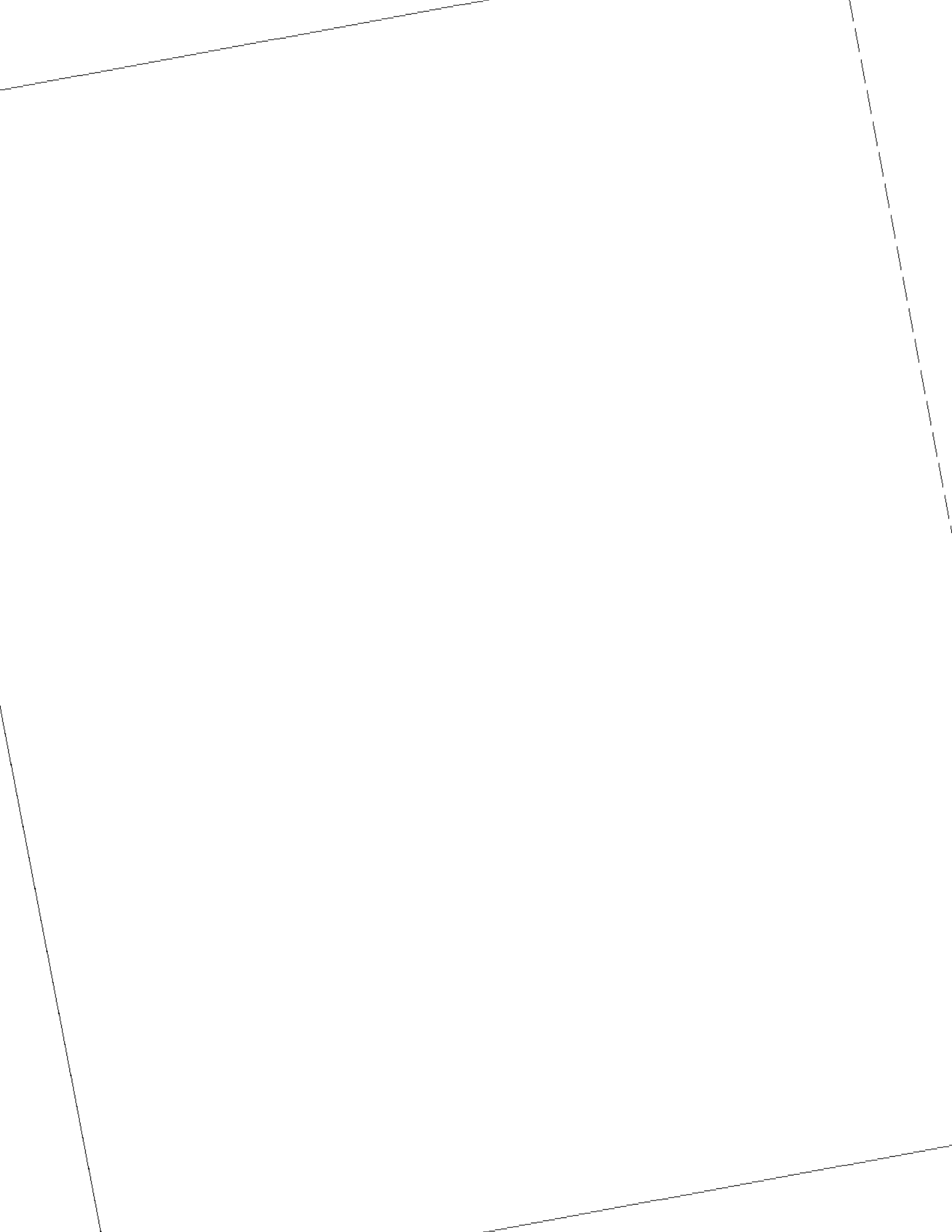
Freeze/archive old data on data.cdc.gov

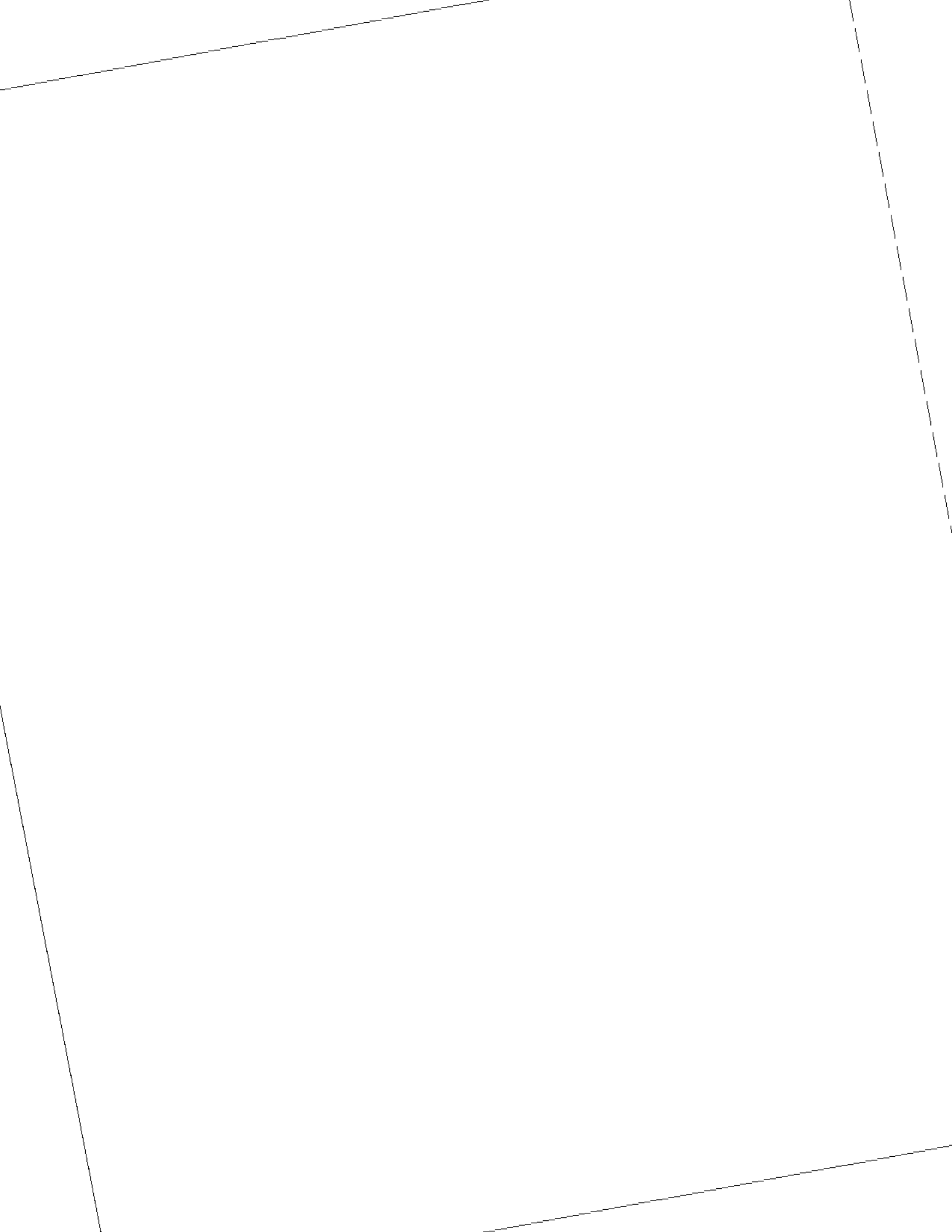
* Definitions: CDT table

CDR Heather Scobie, PhD, MPH
Team Lead (Acting), Surveillance and Analytics
Surveillance and Prevention Branch (Proposed)
Coronavirus and Other Respiratory Viruses Division (CORVD) (Proposed)

Centers for Disease Control and Prevention

(b)(5)















From: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Sent: Wed, 16 Nov 2022 12:45:03 +0000
To: Scobie, Heather (CDC/DDID/NCIRD/DVD); Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Hall, Aron (CDC/DDID/NCIRD/DVD)
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD)
Subject: RE: CDT update to rates by vax status page for Nov

Hi Heather,

I don't think Robbie is asking for hard numbers. (You're right, I sent him only what I thought were the very most important points.) Totally agree

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Agree with your prioritization of getting the current CDT update out. And well done with that! I know it has not been easy. I'd love to see the draft of the time-since-vax analysis when it's ready. No rush 😊

Barbara

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Tuesday, November 15, 2022 2:41 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Thanks Barbara. We will make that change and also seeing the response from Robbie. He didn't see all the TPs I framed out. I'm wondering if he would mind the qualitative language, or is looking for hard numbers. I was thinking

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For the time since vaccination, please see table 2 and figure 2 in the attached MMWR proposal. For CDT, we don't have a mock-up yet, but are thinking

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We have made this a second priority to getting this month's rate trend analysis done for CDT. But can share when we get a draft. We hope this will be within a week.

Thanks
Heather

From: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Sent: Tuesday, November 15, 2022 10:24 AM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <lyn0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi Heather,

Great to see this! Congratulations on pulling it off. Totally agree with ' (b)(5)

(b)(5)

I could have made a few minor editorial suggestions, but the document won't let me sign in—which is probably just as well, because I'm short on time. Have you run it by Comms yet? Talking about (b)(5) (b)(5), but it would be good to have Paula's teams input on this and on the language in general.

I'm interested in your plans for incorporating time since vaccination in the analysis. No rush, but could you educate me at some point?

I'll send the OD (Robbie) a short version of your email as a heads up.

Thanks,

Barbara

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, November 14, 2022 6:49 PM
To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <lyn0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: FW: CDT update to rates by vax status page for Nov

Dear Barbara, Brendan, Aron and Ben,

We were able to remove some jurisdictions with data quality issues and compile a document to submit into EOC clearance through COVID Data Tracker. So we have 13 included now, and plan to include others as we're able to clear the issues.

This is the Power BI dashboard if you want to click around: [here](#)

In terms of messaging:

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(b)(5)

Please let me know if you have any comments or suggested edits.

Thanks
Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>

Sent: Monday, November 14, 2022 4:47 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD) <vuf3@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Yes, I can facilitate clearance for both the page and the comms.

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Monday, November 14, 2022 4:30 PM
To: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi all,

Just an FYI. We are working on a document with the data and should have something to your shortly with preliminary results. We removed jurisdictions that had data issues, and things are looking better now.

We have a goal of adding back in whoever we can as we continue to resolve issues before publishing. Jenny, you said that you could help with clearance of the CDT page, right?

Thanks

Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>
Sent: Thursday, November 10, 2022 5:42 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

I apologize for my delayed response. @Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) I think you are spot-on with your framing. Sounds as though we have a little more time on the comms R/O. Happy to support you, as needed.

Jenny

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Thursday, November 10, 2022 11:07 AM
To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi all,

Thanks Elizabeth for framing these questions.

We're in the thick of it here and moving to plan B—which is the 11/22 posting. (we could potentially end up at 11/25 – but will evaluate that later). For now, we need more time and won't be able to put anything into clearance at the end of today.

Let's see where we're at in terms of a 11/15 clearance submission next week.

Thanks for your patience.

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Thursday, November 10, 2022 9:53 AM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Bryant, LaKia R. (CDC/DDPHSS/CGH/OD) <vuf3@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J.

(CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Re: CDT update to rates by vax status page for Nov

Importance: High

Hello Heather,

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(b)(5)

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Wednesday, November 9, 2022 5:23 PM

To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Hi Elizabeth,

Sorry – I meant to reply. No data yet- we're still working on it with the hopes of having something tomorrow.

Are we able to just make sentences with X's where the numbers would be for now?

Thanks

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Sent: Wednesday, November 9, 2022 5:07 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Good afternoon! Looping back, I have a rollout mockup, however, are you able to confirm some of the preliminary data points? While we can exchange the rates while they are finalized, there are a number of sentence-based talking points that need to be informed by the data trends. Please let me know if this is feasible with the aim of entering clearance tomorrow for the 11/17 release. If there is anything more I can assist with, please keep me in loop!

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov rne7@cdc.gov | 419-360-7423 (cell)

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Sent: Monday, November 7, 2022 1:51 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Thank you for the context! When possible, could you please send any preliminary data? I'm

(b)(5)

In addition to that, can you speak to

(b)(5)

(b)(5)

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

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corvdcomms@cdc.gov rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 5:42 PM

To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J.

(CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Hi Elizabeth,

We'll have prelim data we can insert before starting clearance. And until then can use placeholders to prepare the TPs. And then the final data can be updated as clearance is happening. At least, this is my suggestion.

The difference between the prelim and final data will be from any data cleaning and possibly including a few more states not included in the prelim analysis because they were late or had a data problem.

Thanks for your help.

Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Sent: Friday, November 4, 2022 4:37 PM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O.

(CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J.

(CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Thank you for sharing and for the additional context! I'll use what you have shared as a starting point. Before submitting to clearance, I want to be able to share a draft with you. Are there others you would like me to include in that review?

@Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR), for clearance could you confirm if it would be okay to have placeholder data since the rates will not be finalized until a few days prior to release?

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvcomms@cdc.gov rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Friday, November 4, 2022 3:57 PM
To: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <eki8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Thanks for the message Elizabeth.

We talked with Brendan today about getting assistance to clear the new visualizations and top content of the website through DAV/response, and he was in agreement. I had actually just written to Jenny to ask. We won't have any prelim results or a draft until next week. We have 11/10 as a goal, and we can have that as a goal for the comms piece as well.

We will not have the final numbers (e.g., 4x higher rates) ready until a few days prior to release and will have to keep you updated.

I'm attaching a roll-out plan that we have from June on 2nd boosters. I think the statements we'll be able to make are similar but now for bivalent boosters.

We will also have to talk about things that are getting taken away in this update:

- Analysis period starting October 3, 2021 (old data starting April 2021 archived on data.cdc.gov)
- CDT posting will not include analysis by primary series vaccine type or number of booster doses
- Fewer jurisdictions reporting this month (maybe 13-20 vs 31-32) because of readiness to report bivalent data. More jurisdictions will be added when they're able

Can you get started with this for now?

Thanks
Heather

From: Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Sent: Friday, November 4, 2022 3:42 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <goi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <eki8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Hello Heather,

Good afternoon and happy Friday! I just finished a call with [@Norris, Jennifer \(CDC/DDPHSS/CSELS/OD\) \(CTR\)](#) and wanted to follow up regarding the data release.

[@Scobie, Heather \(CDC/DDID/NCIRD/DVD\)](#), for a 11/17 release Jenny suggested submitting to clearance Thursday 11/10 (factoring in the holiday) so it is cleared by Tuesday 11/15. For a 11/25 release, she suggested submitting to clearance Friday 11/18 so it is cleared by Tuesday 11/22. Heather, will your team be taking lead in clearing the text above the visualizations for [CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status](#) or do you need assistance?

Regarding the communications plan, Heather could you please share some of the preliminary data? Since this is the first bivalent release, we think a larger communication rollout plan will be needed in anticipation of public interest. I will be taking lead on the development with support from Jenny.

Many thanks for your continued work!

Best,

Elizabeth Garlinger (she/her)

Health Communication Specialist (CTR)

Tanaq Support Services, LLC | Peers and Partners, Inc.

Coronavirus and Other Respiratory Viruses Division (proposed)

National Center for Immunization and Respiratory Diseases

Centers for Disease Control and Prevention

corvdcomms@cdc.gov, rne7@cdc.gov | 419-360-7423 (cell)

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, November 4, 2022 12:53 PM

To: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <gqi7@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

Thanks Tess and Jenny.

Yes, we expect that the text above the visualizations will change and that the window for the embed will contract to fit one visualization for now. (At some point next month we will likely add a second graph on time since vaccination, but not now)

We will be aiming for Thursday, 11/17 or Friday, 11/25 as a backup, depending on data processing and a conversation we need to have about clearance timelines. Noting that the cleared document would be due on Monday COB in both cases-- is that correct?

Thank you!
Heather

From: Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>
Sent: Friday, November 4, 2022 12:30 PM
To: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Subject: RE: CDT update to rates by vax status page for Nov

Thanks Tess and Heather.

Heather – I am working to wrap up a comms rollout re: the mortality technical report, but will get with you early next week to draft a rollout for this release. Tracking 11/17 or 18 for release, correct?

Thank you,
Jenny

From: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>
Sent: Friday, November 4, 2022 12:19 PM
To: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>
Subject: Re: CDT update to rates by vax status page for Nov

Good Afternoon Heather,

Coordinating with CDT communications (Jenny Norris) ahead of the release to prepare a comms rollout will be the most important aspect of this. Jenny is copied here and can provide further information.

Do you expect any changes to the text above the visualizations on CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status to be needed? If so, we would need a document showing what text should change at least 3 business days prior to the release date. As a reminder, COVID Data Tracker typically does releases on **Thursdays (ie, 11/17/2022), but the week of Thanksgiving our release will be on Friday.**

Please let me know if you have any other questions.

Thanks,
Tess

Tess Palmer, MPH

(She/Her)

Rapid Response and Emergency Preparedness Unit Lead

Geospatial Research, Analysis, and Services Program (GRASP)

Office of Innovation and Analytics | ATSDR | CDC

tpalmer@cdc.gov | +1 404-498-1034

From: Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>

Sent: Friday, November 4, 2022 11:51 AM

To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>

Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>; Norris, Jennifer (CDC/DDPHSS/CSELS/OD) (CTR) <qoi7@cdc.gov>; Garlinger, Elizabeth (CDC/DDID/NCIRD/OD) (CTR) <rne7@cdc.gov>

Subject: RE: CDT update to rates by vax status page for Nov

+ Jenny and Elizabeth

Paula Williams (she/her)
Associate Director for Communications (acting)
Coronavirus and Other Respiratory Viruses Division (proposed)
National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention
☎ Work: (404) 498-1746
☎ Work Mobile: (470) 591-7624
✉ gvc0@cdc.gov

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>
Sent: Friday, November 4, 2022 11:50 AM
To: Palmer, Tess (ATSDR/OAD/OIA) <lle0@cdc.gov>
Cc: Ritchey, Matthew D. (CDC/DDPHSS/CSELS/DHIS) <hha7@cdc.gov>; Williams, Paula O. (CDC/DDPHSS/CSELS/OD) <gvc0@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>
Subject: CDT update to rates by vax status page for Nov

Dear Tess,

We've had a change of plans with the timing of the MMWR which is now December, so we are moving forward with trying to update the CDT site this month with bivalent data from a more limited number of jurisdictions. We were working on a 11/18 posting target, but it's possible that we could run into the next week if we hit any snags.

What is the series of deadlines on your end for posting a cleared product around a 11/17 or 11/18 posting? Are any updates planned for CDT during the week of thanksgiving?

We will also need to communicate around this update. Is this something that the DAV comms folks would handle, and can we start that conversation?

Thanks
Heather

Timeline of bivalent MMWR and CDT posting - Update

- Planned for jurisdictions to report bivalent data Novemberth4
 - 13 confirmed bivalent reporting & MMWR participation (AZ, CO, GA, KS, LA, MI, MN, NC, NE, NM, TN, WA, SD)
 - Another 10 maybes (AL, CA, IN, KY, MA, NJ, NY, PA, TX, WV)
 - 9 no confirmation yet** but some have provided some information on their status previously
 - MMWR approved for December and will allow:
 - Participation of more jurisdictions
 - Inclusion of 6 weeks of death data
 - Publication of infection VE and limited bandwidth of MMWR
 - For CDT in November, proposing to update with new rates by vaccination status including bivalent doses for jurisdictions that are able participate
 - Analysis period starting October 3, 2021
 - CDT posting will not include time since vaccination for now (but appreciate if you are able to submit for prelim analysis/readiness for the MMWR)
 - CDT posting will not include analysis by primary series vaccine type or number of booster doses
 - Possible delay in posting depending on data quality and clearance
-

New analytic framework planned for November: **Proposed update to COVID Data Tracker**

For jurisdictions that can submit bivalent data

Rates by vaccination status category and age group (6m-4y, 5-11y, 12-17y, 18-49y, 50-64y, 65-79y, 80+)

For 12+ years (focus of age-standardized "overall" graph for now):

- Unvaccinated
- **Vaccinated, without updated booster (includes primary series; 1st or 2nd monovalent boosters)**
- **Vaccinated, with updated booster***

5-11 years:

- Unvaccinated
- **Vaccinated (includes primary series and monovalent boosters)**

6m-4y

- Unvaccinated
- Vaccinated (includes 2- and 3-dose primary series; not yet authorized for boosters)

October 3, 2021 -October 22, 2022 analysis period

Note: Planning to retire rates by primary series vaccine type and number of booster doses on CDT
Freeze/archive old data on data.cdc.gov

* Definition: CDRs only

CDR Heather Scobie, PhD, MPH
Team Lead (Acting), Surveillance and Analytics
Surveillance and Prevention Branch (Proposed)
Coronavirus and Other Respiratory Viruses Division (CORVD) (Proposed)
Centers for Disease Control and Prevention

From: Scobie, Heather (CDC/DDID/NCIRD/DVD)
Sent: Wed, 5 Oct 2022 19:30:01 +0000
To: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED); Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Hall, Aron (CDC/DDID/NCIRD/DVD)
Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD)
Subject: RE: COVID bivalent booster plans for VIBS

Hi Brendan,

Yes, we're aware and plan to follow their lead on this. It will be more clear to just specify what we actually mean by age group, rather than saying "up to date" which currently means many different things depending on who you are.

Thanks
Heather

From: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>
Sent: Wednesday, October 5, 2022 3:06 PM
To: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: RE: COVID bivalent booster plans for VIBS

Thanks Heather and Ben, will do! The explanations seem clear to me.

As an aside, and you may know this, but the VCU/ISD group is aiming towards not reporting specifically on UTD on COVID Data Tracker for at least several months. Instead, they'll continue on reporting # of bivalent boosters as a darn good proxy. (b)(5)

(b)(5)

Brendan

From: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>
Sent: Wednesday, October 5, 2022 3:01 PM
To: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>; Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: RE: COVID bivalent booster plans for VIBS

Thanks Brendan. Heather has replied to Robbie's comments within the same PPT.

For shared awareness, the main comment from him is: (b)(5)

(b)(5)

And Heather responded with two useful comments:

(b)(5)

(b)(5)

I mention that in case we need to anticipate further discussion. And please do let him know that we've responded.

Thanks!
Ben

From: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>
Sent: Tuesday, October 4, 2022 2:17 PM
To: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>; Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>
Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>
Subject: FW: COVID bivalent booster plans for VIBS

Hi Heather, Ben, and Aron,

Robbie in the OD/OD is grateful to see the VIBS plan. He has a few comments on the PPT, which you may have already seen. For some reason, he shows up as "CDC User" rather than his name.

Thanks,
Brendan

From: Goldstein, Robert (CDC/OD) <qyd2@cdc.gov>
Sent: Tuesday, October 4, 2022 2:00 PM
To: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>
Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Williams, Ian (CDC/DDPHSIS/CPR/OD) <iaw3@cdc.gov>
Subject: RE: COVID bivalent booster plans for VIBS

Thanks, Brendan.

Agree with your dislike of the term, and also happy to see this framework. I've added a few comments to the PPT, just anticipating some questions that may be received as we move through October/November and seeing if the framework for data collection can proactively answer those questions.

-Robbie

From: Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <iyn0@cdc.gov>
Sent: Tuesday, October 4, 2022 12:58 PM

To: Goldstein, Robert (CDC/OD) <gyd2@cdc.gov>

Cc: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Williams, Ian (CDC/DDPHSIS/CPR/OD) <iaw3@cdc.gov>

Subject: COVID bivalent booster plans for VIBS

Hi Robbie,

We'd like to share a proposed plan for tracking breakthrough infections (though I dislike the term) in VIBS that accommodates bivalent boosters. Barbara and Ian are good with the plan.

Please let us know if you have any concerns or other opinions. And certainly feel free to share with others in the OD.

(b)(5)

Thanks,
Brendan

Brendan Jackson, MD, MPH

COVID-19 CIO Responsible Official (CRO)

Associate Director for Preparedness and Response (acting)

Coronavirus and Other Respiratory Viruses Division (proposed)

NCIRD | CDC

brjackson1@cdc.gov | 404-639-0536 | Mobile: 203-500-8984

From: Scobie, Heather (CDC/DDID/NCIRD/DVD) <vih8@cdc.gov>

Sent: Friday, September 30, 2022 10:12 AM

To: Mahon, Barbara (CDC/DDID/NCIRD/OD) <bdm3@cdc.gov>; Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED) <lyn0@cdc.gov>

Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD) <ekj8@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Johnson, Amelia (CDC/DDID/NCIRD/DVD) <rwi3@cdc.gov>

Subject: Bivalent booster plans for VIBS

Dear Barbara and Brendan,

The VIBS Unit met with jurisdictions yesterday afternoon for our normal monthly call, where we presented a proposed plan for changing our analytic framework to accommodate bivalent boosters. Jurisdictions were excited about the proposed changes and helped us finalize our definitions. In parallel, we've also had a lot of back and forth with the people involved in implementing the vaccine monitoring on CDT (their most recent news was that they are shifting to "updated booster" language for 12+ years from "up-to-date", (b)(5) but this is still a work in progress).

We wanted to share a reduced slideset from yesterday's meeting that summarizes the changes we're proposing in their most recent iteration.

(b)(5)

For next week, we'll work on the MMWR concept note, and revising the existing VIBS concept note for jurisdictions.

Please let us know if you have any feedback on the proposal or would like to discuss more.
Thank you.

CDR Heather Scobie, PhD, MPH
Team Lead (Acting), Surveillance and Analytics
Surveillance and Prevention Branch (Proposed)
Coronavirus and Other Respiratory Viruses Division (CORVD) (Proposed)
Centers for Disease Control and Prevention

From: Su, John (CDC/DDID/NCEZID/DHQP)
Sent: Mon, 7 Nov 2022 15:24:48 +0000
To: Patel, Pragna (CDC/DDPHSIS/CGH/DGHT); NCIRD COVID-19 Coordination Unit (CDC); Meyer, Sarah (CDC/DDID/NCIRD/ISD); Duggar, Christopher (CDC/DDID/NCIRD/ISD); Williams, Jennifer (CDC/DDNID/NCBDDD/DBDID); Dodge Ramey, Sara (CDC/DDID/NCIRD/ISD); Brettbauer-Mueller, Rosemary (CDC/DDID/NCIRD/ISD); Wodi, Akpobome (CDC/DDID/NCIRD/ISD); Murthy, Neil C. (CDC/DDID/NCIRD/ISD); Kroger, Andrew (CDC/DDID/NCIRD/ISD); Witbart, Lauren Ann (CDC/DDID/NCIRD/OD); Brodalski, Diane J. (CDC/DDID/NCIRD/OD) (CTR); Schillie, Sarah F. (CDC/DDID/NCIRD/ISD); Pilishvili, Tamara (CDC/DDID/NCIRD/DVD); Link-Gelles, Ruth (CDC/DDID/NCIRD/DVD); Williams, Paula O. (CDC/DDPHSS/CSELS/OD); Aspinwall, Brooke (CDC/DDID/NCIRD/OD); Reagan, Meredith (CDC/DDPHSS/CSELS/DLS); Bryant, LaKia R. (CDC/DDPHSIS/CGH/OD); Reott, Erica (CDC/DDNID/NCIPC/OD); Goldberg, Stefan (CDC/DDID/NCIRD/OD) (CTR); Shimabukuro, Tom (CDC/DDID/NCEZID/DHQP); Broder, Karen (CDC/DDID/NCEZID/DHQP); Shay, David (CDC/DDID/NCEZID/DHQP); Gee, Julianne (CDC/DDID/NCEZID/DHQP); Hall, Aron (CDC/DDID/NCIRD/DVD); Mahon, Barbara (CDC/DDID/NCIRD/OD); Peacock, Georgina (CDC/DDID/NCIRD/ISD); Jackson, Brendan R. (CDC/DDID/NCEZID/DFWED); Grusich, Katherina (Kate) (CDC/DDID/NCIRD/OD); Macedo De Oliveira, Alexandre (CDC/DDID/NCIRD/OD); Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DVD); Twentyman, Evelyn Rebecca Ford (CDC/DDID/NCIRD/DVD); Wallace, Megan (CDC/DDID/NCIRD/DVD); Fleming-Dutra, Katherine E. (CDC/DDID/NCIRD/DVD); Godfrey, Monica (CDC/DDID/NCIRD/DVD); Hall, Elisha (CDC/DDID/NCIRD/ISD); Goldstein, Susan (CDC/DDID/NCIRD/OD) (CTR); Premkumar, Alexandra (CDC/DDID/NCIRD/ISD) (CTR); Daniel, Laura (CDC/DDID/NCIRD/ISD); Hughes, Lauren M. (CDC/DDID/NCIRD/ISD); Bolen, Yvonne (CDC/DDID/NCIRD/OD) (CTR); Roper, Lauren (CDC/DDID/NCIRD/DVD); Rosenblum, Hannah (CDC/DDID/NCIRD/OD); Chamberland, Mary (CDC/DDID/NCIRD/OD) (CTR); Wolicki, JoEllen (CDC/DDID/NCIRD/ISD); Scarbrough, Sierra (CDC/DDID/NCIRD/OD) (CTR)
Cc: Silk, Benjamin J. (CDC/DDID/NCIRD/DVD); Perrine, Cria G. (CDC/DDID/NCIRD/OD); Buggs, Niki (CDC/DDID/NCIRD/OD) (CTR)
Subject: RE: COVID Vaccine Policy Coordination Call

That's very good information to have. Thanks for sharing, Pragna!

- John

John R. Su, M.D., Ph.D., M.P.H.

CAPT, U.S. Public Health Service
Acting Deputy Director
Immunization Safety Office
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404-498-0698 (office)
404-498-0666 (FAX)

From: Patel, Pragna (CDC/DDPHSIS/CGH/DGHT) <plp3@cdc.gov>

Sent: Monday, November 7, 2022 10:11 AM

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Subject: RE: COVID Vaccine Policy Coordination Call

This may be helpful for communications around the benefit of vaccines:



The
Commonwealth
Fund

Estimates of COVID-19-Attributable Deaths, Hospitalizations, Infections, and Health Care Costs Averted by the U.S. Vaccination Program, 12/12/2020 – 3/31/2022

- **Deaths: 2,265,222**

- **Hospitalizations: 17,003,960**
- **Infections: 66,159,093**
- **Health care costs: \$899.4 billion**

Source: EC Schneider, A Galvani et al. Commonwealth Fund analysis, Apr. 8, 2022
