2023 Health Value Dashboard
COVID-19 Advisory Group meeting
Zoom Chat Log, Wednesday, August 10, 2022

09:13:36 From Angela Dawson to Everyone:
Will racism as a public health issue (violence) be addressed and highlighted in the Dashboard

09:14:42 From Hailey Akah to Everyone:
Good morning, Ms. Angie. There will absolutely be a focus on equity, and racism specifically, in the 2023 Dashboard. We’ll talk about that more specifically at the Equity Workgroup meeting on September 13.

09:15:46 From Amy Bush Stevens to Alana Clark-Kirk (Direct Message):
Is this available at the state level for all states?

09:16:07 From Angela Dawson to Everyone:
Sounds great. Thanks so much Ms. Akah

09:16:33 From Amy Bush Stevens to Everyone:
Joe, is the EMS data you mentioned available at the state level and for other states?

09:17:11 From Rob Moore to Everyone:
YPLL & QALYs sound super useful

09:17:44 From Ayaz Hyder to Everyone:
Agree with Rob but maybe something more palatable for decision-makers.

09:17:58 From Jason Orcena to Everyone:
Does anyone remember if the COVID tracking project used hospitalization data? They were the best early source for data in 2020 and early 2021.

09:18:27 From Rob Moore to Everyone:
Yes definitely @Ayaz, I have a hard time getting my head around YPLL numbers when I see them

09:19:37 From Jason Orcena to Everyone:
@Rob, agreed. YPLL is a great academic metric but with the current 'anti-intelligensia' mentality it can be dismissed out of hand.

09:20:08 From Jason Orcena to Everyone:
Work force impact would be great.

09:20:32 From Ayaz Hyder to Everyone:
https://covid19pvi.niehs.nih.gov/

09:21:00 From Ayaz Hyder to Everyone:
https://precisionforcovid.org/ccvi

09:21:02 From Angelik Smith to Everyone:
I think there was a unique intersection of racism and Covid-19. The incredible timing of George Floyd's tragic death occurred in the midst of the first 14 day quarantine when the entire Nation was at home watching this tragedy unfold. The psychological impact on the country has to be a back drop to the narrative at large. Just painting a picture.

09:21:09 From Jason Orcena to Everyone:
The great retirement

09:21:18 From Ani Ruhil to Everyone:
I would juxtapose the social vulnerability index with the covid metrics, especially if we are going to dip below the state-level

09:21:50 From Ani Ruhil to Everyone:
This might be a way to highlight who shoulders the brunt of it, and that ties directly to SDOH

09:21:57 From Jason Orcena to Everyone:
Business closures

09:22:21 From Ayaz Hyder to Everyone:
https://delphi.cmu.edu/covid19/ctis/

09:23:28 From Jason Orcena to Everyone:
Looking at the rates of business closures (small) for the COVID time frame versus prior years would be interesting. May be hard to differentiate between the
broader economic impact of COVID on supply chains but isn't that still a 'COVID' impact?

09:24:05 From Jason Orcena to Everyone:

Anyone remember empty super market shelves? What was the impact on nutrition and food seeking behaviors among economically vulnerable populations

09:25:13 From Jason Orcena to Everyone:

Hospitalized for COVID and hospitalized with COVID is differentiated

09:25:29 From Ayaz Hyder to Everyone:

COVID surveillance data may be underreported but it has been very helpful for decision-making. Work has been done to estimate underreporting bias due to at-home testing.

09:26:22 From Jason Orcena to Everyone:

@Ayaz, have you seen anything on blue-red state/county bias on estimating testing behaviors?

09:26:48 From Ayaz Hyder to Everyone:

@Jason, yes, there are some studies on this topic.

09:27:16 From Ayaz Hyder to Everyone:

Vaccination data is pretty good in my opinion

09:27:26 From Angela Dawson to Everyone:

Impact of ability to self isolate due to overcrowded housing

09:27:49 From Anne Goon to Everyone:

I think some of the challenges being mentioned are state vs local impacts. I believe the Health Values Dashboard is focused on state-level comparisons, while the State Health Assessment may delve more into comparisons within Ohio.

09:28:08 From Jason Orcena to Everyone:

For the national lens, that will be an important factor. Even in my community, which is reliably conservative, testing was extraordinarily hi but it was precinct specific (urban versus rural).

09:28:12 From Ayaz Hyder to Everyone:
all data sources will have some type of bias. the goal of this dashboards should be to inform decision-makers and explain to them the biases.

09:29:18 From Angela Dawson to Everyone:

We can use the ODH/OSU Covid assessment on racial ethnic and rural populations. This document had detailed data resources.

09:30:21 From Myriam Shaw Ojeda to Everyone:

The ODH/OSU assessment was extremely useful to healthcare providers while assessing access to COVID-19 vaccines. I agree, Angela.

09:30:32 From Jason Orcena to Everyone:

Part of the intent, as Amy explained, is to provide a comparison between states. In other words, making information of interest to state legislators among others. Nuance is lost on those actors en masse.

09:31:03 From Ayaz Hyder to Everyone:

That's a great question. It is difficult to answer from a causal perspective.

09:31:04 From Kay Spergel to Everyone:

I think we also need to address the impact on people's mental health. We are seeing an increase in depression, anxiety, and stress as related to both individual trauma but also collective community trauma

09:31:33 From Ayaz Hyder to Everyone:

There have been studies on the impact of outreach strategies on COVID-19 vaccine uptake among racial and ethnic minorities.

09:32:31 From Ayaz Hyder to Everyone:

The VaxCash program in Columbus is one example where the program increased uptake among vulnerable populations.

09:32:33 From Angela Dawson to Everyone:

Access to Information on COVID access to testing PPE. Lack of locations in communities of color

09:33:22 From Kay Spergel to Everyone:

We are also concerned with increased suicide rates and substance abuse.
A couple of studies have painted a mixed picture between COVID-19 and suicide rates.

09:34:19 From Ayaz Hyder to Everyone:
The impact on substance abuse is definitely there but again confounded by several other factors.

09:34:43 From Myriam Shaw Ojeda to Everyone:
I agree with Jason, some of the non-healthcare stats make a larger impact even in arguments with healthcare legislation.

09:35:09 From Angelik Smith to Everyone:
Did other states have vaccination incentives?

09:35:19 From Angela Dawson to Everyone:
Lack of early and effective culturally and linguistically appropriate messaging that target historical and contemporary mistrust.

09:36:08 From Kay Spergel to Everyone:
The COVID crisis impact has had a huge impact on the mental health and well being of individuals and communities. We continue to struggle with stigma that is challenging as many are not comfortable looking at trauma.

09:39:03 From Angelik Smith to Everyone:
Residential segregation (redlining) How many hospitals are accessible in Black communities?

09:40:45 From Jason Orcena to Everyone:
@Ayaz, I would say that very little was left up to the local official prior to 2022.

09:40:56 From Angelik Smith to Everyone:
If Ohio implemented 2021 Dashboard strategies, would the impact of Covid-19 have been as severe?

09:41:01 From Jason Orcena to Everyone:
"Thou shall..."

09:42:57 From Anne Goon to Everyone:
Sounds like there needs to be a separate series of studies looking at all the
details mentioned today, whereas the Health Value Dashboard's focus needs to
be more narrow and state-based.

09:43:10 From Joe Mazzola to Everyone:

This is great discussion- I would suggest we don't go too far into an "after action
report" conversation. However, this dashboard I believe will help inform a state
AAR should one occur.

09:43:48 From Ayaz Hyder to Everyone:

@Jason, in my experience many decisions were left up to the local level from
day one.

09:46:56 From Jason Orcena to Everyone:

@Kay, mental health is a key COVID impact.

09:49:09 From Ayaz Hyder to Everyone:

Associations Between Governor Political Affiliation and COVID-19 Cases, Deaths,
and Testing in the U.S.

https://www.ajpmonline.org/article/S0749-3797(21)00135-5/fulltext

09:52:11 From Joe Mazzola to Everyone:

Booster doses might be worth looking at

09:53:24 From Jason Orcena to Everyone:

Hospitalization only if data is confirmed as 'hospitalized for COVID"

09:53:46 From Jason Orcena to Everyone:

Excess mortality is a better measure of impact--just have to figure out how to
explain it.

09:54:41 From Jason Orcena to Everyone:

covid vaccination by state, when compared to covid deaths is always very
telling.

09:55:13 From Lareina La Flair (she/her) to Everyone:

Good morning, everyone! Here's a bit more on excess mortality from the CDC:
https://www.cdc.gov/nchs/nvss/vsrr/covid19/excess_deaths.htm

Also referenced in this White House briefing:
@Amy, perfect approach.

There have been studies to estimate underreporting bias due to the increase in at-home testing.

I'm not in favor of case inclusion mainly because of the bias. I agree that the bias in the data resides with CDC and should be uniformly applied across states. The lack of reporting and the change in the nature of case reporting over time is striking. Cases does not speak to impact in the same way as hospitalized with COVID after the first few months.

Case rates are unilaterally dismissed by elected officials at this point.

we can't base our dashboard metric on politicians

People who tested originally, stop testing after 1 or 2 rounds of quarantine.

+1 for cases to estimate overall burden

Agreed, but we do need to create metrics that the majority of the audience will accept as accurate.

Standardize Morbidity Rate (SMR) for cases

pandemics are usually once in a lifetime so changing the way we report on pandemics may be needed for the dashboard
That term, 'usually' gives me no comfort at this point. lol.

10:06:45 From Jacob Santiago (he/him) to Everyone:
Population health, Healthcare spending, Access to care, healthcare system, social and econ environment, physical environment, public health and prevention

10:06:49 From Ayaz Hyder to Everyone:
vaccination is public health and prevention

10:07:02 From Jason Orcena to Everyone:
Agreed. public health and prevention

10:08:05 From Michelle Groux to Everyone:
Are you looking to measure impact on work force or population?

10:08:40 From Jason Orcena to Everyone:
Unfortunately, I can see the value of both placements so I defer the question of cases and hospitalization to others.

10:09:59 From Ayaz Hyder to Everyone:
access to care, i think.

10:10:48 From Jason Orcena to Everyone:
hospitalizations may be upstream but the impact on the hospital is significant, to Michelle’s point.

10:13:45 From Kay Spergel to Everyone:
Consider adding something related to trauma

10:14:10 From Anne Goon to Everyone:
Looking at the other measures in Healthcare system domain in 2121 Dashboard, it appears that putting COVID hospitalizations would be appropriate to be in Healthcare System

10:14:56 From Michelle Groux to Everyone:
Are you planning to include local and state Public Health workforce?

10:15:41 From Kay Spergel to Everyone:
With workforce locally we are seeing an increase in burn out, trauma, depression and anxiety.

10:16:42 From Jason Orcena to Everyone:
Is the de Beaumont work on public health workforce trauma publicly available by state?

10:17:12 From Jacob Santiago (he/him) to Everyone:
Michelle- we have some metrics related to state and local public health workforce in that domain, and that can be something we elevate in the narrative :)

10:18:15 From Ayaz Hyder to Everyone:
to clarify, I said that causal link is not there yet between pandemic and suicides

10:18:27 From Ayaz Hyder to Everyone:
correlation is there in some places

10:18:38 From Ayaz Hyder to Everyone:
Psychosis and COVID-19: Communities in Need Across the U.S. 

10:27:53 From Jason Orcena to Everyone:
Food access and rent housing during pandemic?

10:28:14 From Jason Orcena to Everyone:
Great conversation. Thanks, everyone.