| 1 | CENTERS FOR DISEASE CONTROL AND PREVENTION |
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| 2 | LEAD EXPOSURE AND PREVENTION ADVISORY COMMITTEE |
| 3 | (LEPAC) |
| 4 | MEETING HELD AT THE CDC ROYBAL CAMPUS AND VIA ZOOM |
| 5 | VIDEO CONFERENCING |
| 6 | OCTOBER 17, 2023, 9 A.M. |
| 7 | PRESIDING OFFICER: PAUL ALLWOOD, Ph.D., M.P.H., |
| 8 | DESIGNATED FEDERAL OFFICIAL, NCEH9 |
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| 1 | PROCEEDINGS |
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| 2 | MR. AMMON: So welcome back for day two of |
| 3 | our meeting, the Lead Exposure and Prevention |
| 4 | Advisory Committee. I think everybody, you know, |
| 5 | in conversations after yesterday and this |
| 6 | morning, yesterday was a very productive, |
| 7 | fruitful, and informative day with the topics |
| 8 | that we had discussed. Very wide-ranging and |
| 9 | very timely in terms of their topics. And I know |
| 10 | everyone was very much engaged and everyone had |
| 11 | provided a lot of information, feedback. |
| 12 | I know for me in going back there's always |
| 13 | sort of an information unload to some of the |
| 14 | senior team members to give them an update. And |
| 15 | they were all very much amazed at the work that |
| 16 | we do and the work going on around the country in |
| 17 | this sphere and, you know, how really broad and |
| 18 | impactful it is, you know, of course, not only |
| 19 | about lead but also issues that extend beyond |
| 20 | that impact everyone's lives on a daily basis and |
| 21 | the fact that, you know, we have such divergent |
| 22 | organizations working toward very much common |
| 23 | goals and outcomes. And I think that's what the |
| 24 | most amazing thing is is that, you know, we all |
| 25 | may speak different you know, have different |

focuses, if you will, but at the end of the day 1 2 we really are focused on improving communities 3 and improving quality of life and all the work 4 that goes into that. 5 So first thing we're going to do is just an 6 order of business. We're going to do roll call 7 for the LEPAC members. I'll turn it over to 8 Perri. 9 DR. RUCKART: Thank you. Also I want to make an announcement. When you get a chance, if 10 11 you're in person in the room, please sign the 12 sign-in sheet on the table in the back. 13 So, yes, as Matt said, just a roll call. 14 When I call your name, just please indicate that 15 you're here. I'll start with those in the room. 16 So Wallace Chambers. 17 DR. CHAMBERS: Here. 18 DR. RUCKART: Nathan Graber? 19 DR. GRABER: Here. 20 DR. RUCKART: Kristina Hatlelid? Hatlelid. DR. HATLELID: Here. 21 22 DR. RUCKART: Anshu Mohllajee? 23 DR. MOHLLAJEE: Here. 24 DR. RUCKART: And Grace Robiou? 25 MS. ROBIOU: Here.

DR. RUCKART: I'll go to our members online. 1 2 Tammy Barnhill Proctor? 3 MS. BARNHILL-PROCTOR: Good morning, I'm 4 here. 5 DR. RUCKART: Rebecca Fry? Mary Beth Hance? 6 MS. HANCE: Good morning, I'm here. 7 DR. RUCKART: Okay, great. Tina Hanes? 8 MS. HANES: Good morning. Here. DR. RUCKART: Aaron Lopata? 9 10 DR. LOPATA: Hi, good morning. I'm here. 11 DR. RUCKART: Patrick Parsons? DR. PARSONS: Here. 12 13 DR. RUCKART: I'm sorry, now I'm going to 14 our nonvoting liaison members. Patrick Parsons. 15 And virtually, Ruth Ann Norton. 16 MS. NORTON: Good morning. 17 DR. RUCKART: Good morning. Amanda Reddy? 18 MS. REDDY: Good morning. Here. 19 DR. RUCKART: Great. Stephanie Yendell? 20 DR. YENDELL: Yes, I'm -- yes, I'm here. 21 DR. RUCKART: Okay, Lauren Zajac? 22 DR. ZAJAC: I -- I'm here. Good morning. 23 DR. RUCKART: And then I wanted to mention 24 that Karla Johnson, a LEPAC member, is unable to 25 join us as well as Abe Kulungara. And so just to

1 complete the roll call here, we have Paul 2 Allwood, our DFO. 3 DR. ALLWOOD: Here. DR. RUCKART: And Alexis Allen, CMS. 4 5 MS. ALLEN: Here. 6 DR. RUCKART: And Nick Hatch, Deputy CMS. 7 So that is everyone. **UNIDENTIFIED SPEAKER:** You forgot Erika. 8 9 DR. RUCKART: Oh, Erika, I'm so -- oh, I'm 10 so sorry. Thank you for pointing that out. I'm 11 reading too fast. I'm so sorry. We have Erika 12 Marquez. She's one of our LEPAC members. 13 Apologies. 14 MR. AMMON: All right. Well, thank you, 15 Perri. Just before we get into our first topic 16 of the day, making federal grants work for 17 communities, I had opined about yesterday and I would -- if other folks wanted to offer a little 18 19 bit of, you know, thoughts and insights from 20 yesterday, I think we have just a little bit of 21 time if they wanted to kind of reflect on what we 22 heard yesterday with the group. Open it up to 23 everybody here in the room and LEPAC members 24 online. 25 We don't have to do anything, but we

1 (indiscernible). Nope? Paul (indiscernible). 2 DR. ALLWOOD: Can I (indiscernible), Matt? MR. AMMON: Absolutely. 3 DR. ALLWOOD: I just wanted to 4 5 (indiscernible) what was discussed yesterday 6 about the (indiscernible) and lead dust levels at 7 EPA. So we talked about floors, sills, and 8 troughs. But is there any changes going to occur 9 with the soil? Or are they going to stay the 10 same? 11 MS. ROBIOU: I'm not sure about -- I'll need 12 to check on that. 13 MR. AMMON: All right. Anything else in 14 terms of insights, comments? Anshu? 15 DR. MOHLLAJEE: Yeah. I was thinking more 16 about the importance of a partnership with the 17 lead service lines between the water department, 18 the public health department, and the community 19 organizations. And so I think that you would 20 hope there's interactions occurring at all those 21 different levels, but I'm not sure if that is 22 occurring. 23 And so one of the thoughts I had was that 24 perhaps EPA and CDC could joint --25 collaboratively create a survey, perhaps, or try

to get information what was actually occurring at the -- at the state level at least, and, perhaps, also at the local level. And if that's not possible, one thing that could also be done in the annual questionnaire that's sent to grant recipients is to actually ask what is your -- you know, what is your public health department doing around lead service line? What is the water department doing?

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9 That way you can get a little bit of 10 information and have a better sense of what's 11 really happening on the ground. Because there 12 does seem to be a little disconnect. There are 13 all of these great materials, there's this great 14 guidance, all this stuff, but how is that really 15 filtering down to a local level?

16 MR. AMMON: That's a great point. I think 17 the bottom line for me as well is that we are 18 ready and willing to be participants in this 19 great work. I know that at HUD we have a 20 tremendous amount of data related to assisted 21 housing stock, that we are ready and willing to 22 be able to provide that in terms of to anybody to 23 make sure that, as we talked about yesterday, the 24 level's a priority down to the unit level.

I'm ready and willing to do whatever is necessary to make this work. I totally concur with that.

Anyone else? Oh, Ruth Ann.

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5 MS. NORTON: Hey, good morning, Matt and 6 everyone. And two things that I think are 7 important just to reiterate, I think you said 8 this is a reflection of yesterday. One, I know 9 we started the day talking about capacity. And I 10 just want to reiterate again how much support we 11 need to give our state and local government 12 capacity building and our focus as we align all 13 of these dollars around the larger framework of 14 Justice40 and Environmental Justice, really 15 understanding the capacity building that's needed 16 on how to teach people how to align, grade, 17 coordinate those dollars.

So the big concerns I have are on job capacity and also making sure -- and I really appreciate the new grants the CDC is doing in the NLAPH work about building the capacity of those community-based organizations to strengthen at a time when so many federal dollars are coming down.

And I just want to thank everybody who's in

public service here on really thinking about how do we not miss the opportunity to build that capacity and in this toxic legacy of lead that we've struggled with. So that was a highlight for me yesterday and look forward to the discussion today.

> MR. AMMON: Thanks, Ruth Ann. Stephanie?

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9 DR. YENDELL: Yeah. Good morning. So I am 10 the CSTE liaison. This is Stephanie Yendell. 11 And I -- we talked a lot yesterday about data 12 modernization which I found to be very 13 encouraging because that's something that states 14 certainly are putting a lot of time and effort 15 into.

And one thing just that I noticed I wasn't really hearing is how CDC's efforts at data modernization aligned with other national standards, such as the HL7 Standard, the White Code Standards, the Snomed Code Standards. And so I welcome further discussion on what that's going to look like in the future.

23 MR. AMMON: Thank you. Anyone else?
24 Scanning. Yes, Perri.

DR. RUCKART: I just wanted to announce that

Rebecca Fry has joined the call. She's one of 1 2 our LEPAC members. 3 MR. AMMON: Hello, Rebecca. 4 DR. FRY: Good morning. 5 MR. AMMON: Hello. Scanning the room, 6 scanning online if there's any other comments 7 related to yesterday's topics before we move into 8 our first topic of the day. 9 All right. Seeing none, let's move on to 10 our first topic of the day which is talking about 11 making federal grants work for communities. And 12 I'll turn it over to Paul to talk about CDC's 13 work. 14 DR. ALLWOOD: Thank you, Matt. Good 15 morning, everybody. So I'll start the discussion 16 here by sharing some information about CDC's 17 recent efforts, you know, really achieve what 18 this session is about. 19 But then I'll ask Ms. Wilma Jackson who is 20 our program services team lead to help me tell 21 the story. 22 And now, I'd like to maybe start by just, 23 you know, maybe using a saying that has become, 24 you know, fairly widely known, which is that, you 25 know, without vision people perish. And I start

this way because about a year ago, or maybe a 1 2 little more than that, we began thinking, you 3 know, very, very seriously about ways in which 4 CDC -- CDC lead program engaged more directly 5 with community-based organizations. And, of 6 course, the next thing that confronted us once we 7 became more or less convinced that that was an 8 important, you know, strategy that we needed to 9 embrace was how can you do it? You know, how can 10 you warp through all the various administrative 11 and procedural paths that needed to be followed 12 to be able to do that. 13 But (indiscernible) persisted and so a way 14 had to be found how to do this. And I'll let 15 Wilma tell a little bit more of the path of the 16 story. But the overall vision is that, you 17 know -- and I think you've heard this 18 consistently throughout the meeting, you know, it 19 was mentioned several times yesterday. I think 20 everybody is fully in touch with the 21 understanding that ultimately communities have to 22 be a key part of the solution on this problem of 23 childhood lead poisoning unless we can somehow 24 motivate and inspire communities to act in their 25 own self-interest.

What we do as a, you know, government operative or, you know, whatever other sphere you find yourself belonging to, it can only go so far. We ultimately need people who are themselves at risk for the adverse consequences to realize that and to, you know, feel inspired and empowered and also to bring a certain amount of indignation to the situation up front. And then, you know, out of that, history has taught us very well that, you know, human ingenuity, human creativity can lead us to some amazing solutions, somehow inspire that kind of visceral, you know, reaction at a very grassroots level.

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14 So we decided that, you know, despite the 15 various hurdles that had to be overcome, we would 16 pursue a funding strategy that would be providing 17 funds directly to community organizations. And, 18 you know, within the CDC's system, we -- you 19 know, our funding opportunities are initially 20 built around a logic model.

21 So, you know, if the logic -- the logic 22 being that we have to clear the final strategies 23 and the activities that we would want to pursue. 24 We would have to define the short and medium --25 the short-, medium-, and long-term objectives

that we're hoping to achieve. And then, you know, take that to the proper stops within the agency to ensure that there was sufficient (indiscernible) and support.

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5 So, you know, with the help of a lot of 6 people, Wilma being, you know, principal among 7 them, and she'll tell her part of the story. 8 But, you know, many, many partners within the CDC 9 but -- and even more extraordinary at some point 10 it became necessary to move outside of the CDC 11 and move to the Department of Health and Human 12 Services to be able pull this off because, you 13 know, there were all kinds of little barriers that came up. Not intentionally but, you know, 14 15 just because of the way systems operate.

16 But our role is to essentially provide these 17 funds to community-based organizations. And, you 18 know, we -- we thought it would be hard to target 19 local community-based organizations that had, you 20 know, documented experience working with people 21 who are most impacted by childhood lead poisoning 22 are at much greater risk for the -- for exposure 23 to the hazard and also for adverse consequences.

And the strategies were, you know, fairly straight forward. I don't think these are going

to be really earth shatteringly new to anybody. 1 2 It's like providing support and resources to 3 communities, the members of communities where 4 most of them meet, developing coalitions. We 5 could have a lot (indiscernible). Identifying 6 and engaging with multi-(indiscernible) partners; 7 connecting, making referrals to families and 8 children to resources that can help, you know, 9 prevent exposure as the case may be or reduce 10 harm if the exposure had already occurred; 11 conducting targeted outreach and marketing and 12 education; and last but not least, educating 13 communities about policies and systems that lead 14 to the problem of lead exposure in kids and ways 15 that, you know, education and engagement can lead 16 to put in policy and systems change that are 17 really essential to ensure that we successfully 18 eliminate this hazard.

So we started there and, you know, we're pleased that we have been able to fund a number of grantees, you know, under this -- this brand-new (indiscernible).

And now, I'll turn it to Wilma and have her tell you a little bit more.

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MS. JACKSON: Thank you, Paul. My name is

| 1 | Wilma. I'm the team lead on the program services |
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| 2 | team and I work with Paul to bring his vision to |
| 3 | light. |
| 4 | UNIDENTIFIED SPEAKER: Wilma, can you move |
| 5 | closer? |
| 6 | MS. JACKSON: I'm sorry. |
| 7 | UNIDENTIFIED SPEAKER: Thank you. |
| 8 | MS. JACKSON: Can you hear me now? Okay. |
| 9 | Perfect. As I said, I'm Wilma Jackson, the |
| 10 | program services team lead, here in the lead |
| 11 | program, and I work closely with Paul to kind of |
| 12 | bring his vision to light. And that was really |
| 13 | to be able to fund local organizations that do |
| 14 | work in the community at the grassroots level. |
| 15 | As you know, historically we have always |
| 16 | funded states, local health departments, |
| 17 | territories, and some other (indiscernible) |
| 18 | fund tribes. But being able to actually go into |
| 19 | the community with community-based organizations |
| 20 | who actually do the work, we have not been |
| 21 | successful at doing that, my understanding, in |
| 22 | the NCEH. Other centers (indiscernible) |
| 23 | across CDC have done that. |
| 24 | So really that was the focus of what we were |

trying to do. There were certain limitations on

the applicants who would apply because, again, looking at who would apply, who could apply, and who would be a good writer, we had to put some restrictions to kind of make sure we target those. And one of the main ones was to limit the federal funding that certain organizations receive.

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8 Many of these grassroot organizations were 9 not historically funded by the federal 10 government. So putting a limit on how much money 11 they could receive from the federal government 12 ensured that we were able to get those really 13 small organizations in the community. And that 14 was one thing that helped really -- helped us to 15 really focus in on the target population.

16 Also as Paul said, we wanted those 17 organizations who demonstrated work in the 18 community and lived in the community. Some of 19 you may be familiar with the term "pass through." 20 That is something that historically happens in 21 large organizations. They are very good at 22 writing applications and grants and then they 23 pass the money on to a local organization after 24 they take a portion of the dollars off the top. 25 We did not want to do that because the

amount of money we were giving was already a small amount. So we wanted to be able to give all of the money to the entities that were doing the work. So we did not allow organizations to serve as a pass-through, meaning they would write the grant and then they would sub it out to our local organizations. We wanted those organizations to be successful at applying themselves.

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10 And that's what we have done. As you guys 11 may or may not know, it is a three-year NOFO, notice of funding opportunity. They are grants, 12 13 not cooperative agreements. And the difference 14 between a grant and a cooperative agreement, a 15 cooperative agreement requires more involvement 16 with the project officer and with CDC. Grants 17 rely -- it requires more of a recipient to 18 identify what they want to do, tell us how 19 they're going to do it. And that is what they 20 do.

21 We provide support and guidance, but it is 22 really their activity that they're carrying out. 23 And so when we developed the NOFO, we wanted to 24 put it in such a way that you bring to CDC your 25 ideas. You can either do a project you're

already working on or one you would like to get started. But you bring that to CDC. We will look at your application and that is who we fund it. Based upon what they propose to do, that -or those recipients are now the applicants -- the applicants at the time, recipients now that we've funded.

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8 It was their idea. It was their concept. 9 We looked at it to make sure that it met the 10 intent of what we were trying to do and those 11 were the eleven that were funded. We had 43 12 applicants apply, which is very good for a 13 program that just started. Brand-new, no history 14 at all, to be able to identify from forty-three, 15 eleven that we thought were very great, 16 well-written applications and everything.

17 We used a lot of our federal partners. I 18 work closely with WIC. WIC also has a 19 community-based organization. So we were able to 20 get our notice of funding opportunity 21 announcement out to -- through WIC, through HHS, 22 through HUD, through many of our other federal 23 partners that fund community-based organizations, 24 put it out there on the street so that 25 (indiscernible) -- I'm sorry, can you guys hear

me? I'm so sorry. Sorry and everything. So thank you. Thank you.

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3 So that is really the history of it. Like I 4 said, it was something that Paul had started 5 thinking about in 2022. We did do it on a tight 6 time period. We really started writing in 7 January of '23. It was a -- it was posted on 8 grants.gov in June, actually June 1st, May 31st 9 of 2023. And it was awarded on -- when? Where 10 are we? September, October -- September 29th is 11 when it was awarded. It was started on September 12 30th of 2023. It will be good through three 13 So it will end September 29, 2026. years. 14 This is a seed program. So we look to be 15 able to fund more in the future. 16 DR. ALLWOOD: Thank you, Wilma, and thank 17 you to everybody that -- that contributed to the 18 success of this -- this initiative, none the 19 least of which are the 11 grantees that, you 20 know, have been -- have presented very bold and 21 imaginative proposals and whom we are really very 22 excited to welcome to this new relationship with 23 the CDC and looking forward with great excitement 24 to a successful and long-term, long-lasting 25 relationship.

And just to kind of, you know, maybe put another perspective on just the importance of the work that we all do at LEPAC, all of us that are engaged in a lead poisoning prevention, lead poisoning is a -- lead is a high-profile topic within the CDC. And this new initiative, you know, got to the attention of our new CDC director, Dr. Cohen.

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9 And last week -- you know, she puts out a --10 she spotlights certain activities within the 11 agency and this was one of her spotlights last 12 week. It was not agency-wide but this -- this 13 initiative and Wilma's amazing work and 14 leadership was something that the CDC director 15 recognizes. It's one of the key and important 16 initiatives that's in line with her emphasis on 17 supporting work within the CDC, supporting 18 families to thrive and to be healthy.

So I'll stop there. We probably went a little long. Sorry about that. You know, we'd really love to hear others, you know, take any questions if there are any.

23 MR. AMMON: Any questions for CDC before
24 we -- Nathan.

DR. GRABER: So thank you. That was really

terrific and I'm glad to hear that CDC's taking this approach because I think it was a theme from yesterday that's been pointed out multiple times, how important the cooperation between the communities and the agencies doing the interventions are.

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And -- but a specific question related to your work: Could you elaborate a little bit on what some of the goals of the grantees have been and how they measure those outcomes?

11 DR. ALLWOOD: Yes. So I can give you just 12 a -- kind of a quick overview of some of the 13 goals. Like I mentioned earlier, there are five 14 strategies that we're trying the grantees to 15 pursue. First is to provide support and 16 resources to -- you know, within their 17 communities. Second would be to develop 18 coalitions. Third is to enhance the access of 19 people who are lead exposed or, you know, 20 significant risk for lead exposure to resources 21 that can protect them. The third would -- I'm 22 sorry, fourth would -- is enhancing knowledge and 23 skills, making people more aware of the hazard. 24 And then last but not least, we want people to 25 feel a part, do the education and the outreach to

try to achieve the policies -- policy systems and environmental change.

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3 Some short-term outcomes, I won't go over 4 the entire list. And, you know, we can certainly 5 share the logic model, you know, with the LEPAC 6 (indiscernible), for the details to be available 7 there. The short-term outcomes include things 8 like increase lead poisoning prevention capacity 9 in underserved communities; improving the age 10 limits between the funded CLPPP programs, service 11 providers, and local community organizations and 12 groups.

Some more intermediate objectives are things like increase availability and accessibility to lead hazard assessments and blood lead screening and testing.

And long-term, our goals would be reduced or eliminated risk of lead exposures in underserved communities and reduced or eliminated disparities in blood lead levels by race, ethnicity, and socioeconomic status.

22 So this is just a quick snapshot. And it 23 can be -- we can share the logic (indiscernible). 24 Wilma, do you want to say ... 25 MS. JACKSON: No, I think that was superb.

As I keep in mind, we actually start -- our 1 2 recipients will actually start working with us --3 DR. ALLWOOD: (indiscernible). 4 MS. JACKSON: Thank you. Thank you so much. 5 Our recipients actually will start -- they started on September 30th. That is when we start 6 7 with the year one and everything. And what Paul 8 went over -- sorry, what Paul went over are those 9 strategies that were outlined in the NOFO 10 which -- in what they wrote their application to. 11 As I said, many of these recipients already 12 had these activities that they were either doing 13 themselves through funding within their own 14 organization or they may have had some 15 complementary funding from a local government or 16 from another partner or support. So what they 17 did was use -- utilize this opportunity as a way 18 to complement what they were already doing and 19 enhancing it and everything. 20 I can -- can tell you that most of the 21 eleven did have activities that directly aligned 22 to the strategies in the logic model. They did 23 have the opportunity to design their own 24 strategy. That was something we did not 25 prescribe that they must use our three

strategies. They were able to create a strategy for -- of their own without using ours. But most did align their work to the strategies that we outlined in the NOFO in looking at the outcomes.

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5 We did try to write it in such a way that 6 they would be successful in three years. Keep in 7 mind because this is a very short turnaround, we 8 did not write it with -- many of our states have 9 been doing this for years. So they're more 10 established. These being community-based 11 organizations, many have not worked with the 12 federal government. So we wrote it in such a way 13 that they would be able to see success in 12 14 months or 36 months, but they would be able to 15 see success.

And in the future if we continued this project, they would be able to build upon that and everything. So we do expect in 12 months to be able to move forward and actually see some of the great work they're doing.

21 **DR. ALLWOOD:** Yeah. And I want to share 22 something more that I think is really relevant 23 and germane, you know, within the context of 24 making grants for community organizations. So 25 this also came up yesterday. You know, they --

the typical process for applying for, you know, CDC funds is pretty complex and time-consuming and difficult. And that was one of the things that we intentionally cited that we would change with this funding opportunity.

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6 You know, this grant program, with -- you 7 know, with the help of HHS, was written in a way 8 to make sure it's easily readable and digestible 9 and that there was a significant reduction in 10 that -- in the amount of information applicants 11 needed to put forward. That was something that 12 was deliberate to make sure that, you know -- the 13 whole part -- the part of making grants work, 14 that includes making the application easy, you 15 know, it was also taken into consideration.

MR. AMMON: Any other -- oh, Erika.

17 DR. MARQUEZ: I want to say first, I think, 18 commend that you thought about making the 19 application more equitable for community-based 20 organizations to apply is such an important 21 aspect because I realized that as I worked with 22 community-based organizations the skill sets are 23 varied but the passion and the commitment to do 24 the work is there. And they have a whole set of 25 skills -- skill sets that complement what we need

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I guess my question, though, is for those that got funded, is there part of their work -how does that collaborate with existing HUD programs that are functioning in these communities?

7 MS. JACKSON: Thank you. Good question. 8 That was one of the requirements to apply for the 9 funding, that you talk about you partners and 10 your supports within the community who would help 11 you to implement your work, your point exactly. Many of these organizations, they do the work but 12 13 they may not necessarily be as large as some of 14 our local health departments or our state 15 agencies or other entities who receive a larger 16 dollar support.

17 So that was one of the requirements, that 18 you work closely with partners in your community. 19 That was from medical providers, that can be a 20 local doctor. That was from your school board, 21 that was from your local health department, that 22 could've been from a HUD, a housing authority 23 within the community, those entities and 24 organizations in the community who, number one, 25 serve our target population in our children.

Number one, currently do the work. Number one, advocate for this kind of work. So work with those entities who live and work in the community. So that was one of the requirements for it. Thank you.

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Oh, yes, Paul just reminded me. Also -- we also are going to have an annual recipient meeting. This was our CLPPP which is normally -has historically been for our childhood lead poisoning prevention recipients. We have 62 plus Flint on the registry at Michigan State. We always invite them.

13 We are also inviting these 11 local 14 organizations to this CLPPP and our recipient 15 meeting, December 4th through the 7th, here in 16 Atlanta, on the Roybal Campus. There is also 17 webinar access for those who cannot come in 18 person. But one of the requirements was and is 19 for those eleven to come to Atlanta locally to 20 network and particularly with local health 21 departments, state agencies, who work already in 22 their communities, who live in their communities.

23 So that will be one opportunity for them to 24 definitely network. It will also be an 25 opportunity for them to meet our other partners

who do this work in the community as well. So that will definitely be an opportunity for them to network if they don't already have that connection, just start establishing that connection.

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DR. ALLWOOD: Also you say you heard from Quanza Brooks about our Lead-Free Communities Initiative and some of the resources that, you know, we're developing there, including the toolkit and the National Leadership Academy and also building the coalition.

So the 11 grantees in community-based 12 13 organizations are hoping to be, you know, offered 14 opportunities to use those resources as well. So 15 part of the annual meeting will be devoting time 16 to meet with just them, just the eleven, you 17 know, to properly kind of, you know, engage with 18 them and figure out -- not in a way, you know, 19 writing a prescription before we find out what 20 the ailment is. We're hoping -- we'd like to sit 21 on -- you know, have discussions with them, offer 22 them resources that we are adding to our 23 (indiscernible) and then give them option to opt 24 in or opt out, you know, based upon what they 25 see, that it's all -- you know, so things like

the toolkit that we discussed yesterday and the leadership training from the National Leadership Academy.

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DR. RUCKART: Excuse me. I want to make an announcement. I've just been informed we're going to have a fire drill here in the building in a few minutes. And when that happens, everyone in the room will exit through this door. We'll go outside to our designated area.

10 So I don't know how long that fire drill's 11 going to last. So everyone online, just please 12 stand by. So we can keep going until the alarm 13 goes off which will be momentarily.

MR. AMMON: This is a drill, right?
Oh, yes, Grace.

16 MS. ROBIOU: I'm going to try to get this in 17 before the fire drill. TCTACs were mentioned 18 yesterday. That acronym was used, remember, 19 And I'm not sure that it was in reference Matt? 20 to this, but I did want to make sure that people 21 knew. And I think you made a comment in your 22 opening about this too.

I want to make sure for the record and for
 awareness that EPA has selected 16 Environmental
 Justice Thriving Community Technical Assistance

Centers -- the acronym for that (indiscernible) TCTACs -- in partnership with the Department of Energy. And those sixteen are receiving a hundred and seventy-seven million dollars to help underserved and overburdened communities and to apply for federal grants. So I want to -- the connection is that -- to

8 the point about helping community-based 9 organizations that are perhaps not used to the 10 federal grant requirements. These TCTACs are 11 providing training: capacity building for 12 navigating the federal grant application systems, 13 writing strong grant proposals, and effectively 14 managing grant funding.

15 So it's not -- I mean, it's -- it's funded 16 by EPA but I think that it benefits the entire 17 federal family. I just want to make that point 18 because this is kind of a novel approach and 19 it's -- it was intended to be a little bit of the 20 architecture, I'll call it, for -- before all of 21 that Inflation Reduction Act funding is going to 22 communities.

23 So in case we want to coordinate, as was 24 suggested previously, on kind of how the 25 different federal grants are layering on top of

each other and which communities are leveraging what, I think we might want to look at that as an important feature.

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MR. AMMON: Thank you for that. Any -- I'm about to launch into a serious discussion on behalf of HUD. So I want to make sure everyone gets an opportunity to talk first. I was going to ask Grace anyway to do it.

9 MS. BARNHILL-PROCTOR: Hi, Matt. This is 10 Tammy Proctor. I have a question. We're hearing 11 a lot of great information, lot of great 12 resources and efforts to reach out to 13 communities. Have we thought about what the 14 communication plans -- are there communication plans attached to some of these efforts? Because 15 16 a lot of times we find that, you know, federal 17 agencies were offering a lot of things, were 18 offering a lot of things, but the word is not 19 reaching those communities that we really want to 20 touch. And so if they don't know about it and 21 they don't seek it -- and so if -- one of the 22 messages that we're putting out to get 23 communities to recognize that, first, lead is 24 real, it's important, it's impacts our 25 communities and our children; and, two, that

1 there are resources out there to help support 2 communities around us. 3 So as I was thinking across the two days, I 4 was thinking about we have a lot of stuff going 5 on, but what's the communication strategy that 6 we're reaching -- we're putting out to folks to 7 say, hey, this is real? 8 DR. ALLWOOD: Yeah, Tammy, that's a really 9 important question. And, you know, while, you 10 know, we can share that -- you know, we feel reasonably successful in our outreach efforts 11 12 with respect to this new grant program. 13 Something that was a concern to us also, 14 whether you reach the communities that are 15 hardest to reach and in which are all -- you 16 know, almost always the ones that are, you know, 17 at greatest risk for the hazard. 18 So I know Wilma mentioned that we did 19 outreach to WIC. You know, we also reached out 20 to our policy and partnerships office, to 21 organizations that we thought would be most 22 eligible and would be most likely to apply, and 23 then we followed, you know, the sort of required 24 announcement protocols that all of our federal 25 agencies -- but, you know, we did our best to try

to supplement the more formal channels with, you know, kind of specific notifications. And, you know, engagement with organizations that we thought would be important to help us get the message out.

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6 But I think I'd be -- I'd be less than fully 7 honest if I said that, you know, even with that 8 amount of effort, I feel like we've done all that 9 we need to do. You know, and it is a -- and this 10 is a tough nut to crack. And I've had a long 11 career -- new to CDC but not new to government. 12 And we've all -- we've all kind of found that is 13 a challenge. People who often are -- are -- you 14 know, face the worst environmental hazards, you 15 know, have the worst outcomes. Or, you know, 16 sometimes the ones that are, you know, least 17 aware of, you know, the hazards that they face 18 and the opportunities that they have to, you 19 know, kind of seek their own health 20 (indiscernible).

21 So I'll let Wilma say a little bit more 22 about our outreach, but I'd be really interested 23 to hear from others, you know, of the LEPAC about 24 ways that your organizations handle -- they've 25 always done a terrific job. So I'd love to hear

from (indiscernible) at some point. 1 2 MS. JACKSON: Thank you, Paul. 3 And thank you, Tammy. That was an excellent 4 question. And I'll tell you a little -- I can 5 echo what Paul said that we have done for this 6 NOFO but also tell you what HH --7 DR. RUCKART: Excuse me, we're getting the 8 fire alarm sound right now. So we will be back. 9 Please stay tuned. 10 Everyone, please take your badge, all the 11 visitors. It will be needed to get back into the 12 building. 13 (Off the record) 14 MR. AMMON: Mary Beth, I think -- there you 15 are. I see you. And are you on, ready to 16 present? 17 MS. HANCE: I sure am. 18 MR. AMMON: Okay, great. We're just loading 19 up the --20 MS. HANCE: You all are going to air my 21 slides and advance them for me? 22 MR. AMMON: Yes. Yes, they are here. We 23 are seeing them now. 24 MS. HANCE: Okay. Ready to --25 MR. AMMON: All right. And with that, we'll

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turn it over to you. Thank you.

2 MS. HANCE: Great. Thank you so much. So 3 this is -- go ahead to the next slide. 4 I will say this is probably going to be a 5 fairly basic presentation for most of you all, 6 but I wanted to remind everyone what Medicaid 7 policies are and, you know, emphasize where we're 8 coming from, and, you know, kind of lay a 9 foundation for what we're doing here. 10 Also want to appreciate being included in 11 this meeting. This was -- it was really 12 interesting yesterday and I really appreciate the 13 opportunity to be part of the LEPAC. So thank 14 you. 15 So there's three things that hopefully this 16 presentation will focus on. One is a reminder 17 and an emphasis on the Medicaid and Children's 18 Health Insurance Program which is also, you know, 19 commonly referred to as CHIP as the blood lead 20 screening -- the blood lead screening 21 requirements highlight actions that state health 22 plans and other stakeholders can take to improve 23 blood lead screening rates, focusing on both 24 managed-care and fee-for-service and also 25 encourage coordination between Medicaid CHIP and

public health agencies to improve blood lead screening rates. Next slide, please.

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3 Thank you. So just a reminder and kind of a 4 baseline that all children enrolled in Medicaid, 5 which is title -- both Title 19 which is --6 Medicaid is Title 19 under the Social Security 7 Act and Title 21 which is CHIP. And the 8 Children's Health Insurance Program states have 9 two options, one of which is to do a Medicaid 10 expansion. So if you're in a Medicaid expansion 11 Children's Health Insurance Program, you 12 basically are in Medicaid. So this is covering 13 both Title 19 and Title 21. All these children 14 are required to receive blood lead screening 15 tests at age 12 months and 24 months. So it's a 16 universal screening requirement.

17 This was established in 1993 as the result 18 of a settlement agreement in Lois Thompson and 19 People United for a Better Oakland et al versus. 20 Burton Raiford and the United States of America 21 court case. So -- and any child between the age 22 of 24 and 72 months with no record of a previous 23 blood lead screening test must receive them. 24 This is kind of the catch up.

Completion of a risk assessment

questionnaire does not meet the Medicaid requirements. We say this all the time because we had heard from our provider partners that there was some confusion in the provider community around us. So we are continuing to emphasize that that does not meet the screening requirement. It's actually a blood lead screening test. Also it is not necessary to refer a child to a separate laboratory facility for blood lead screening test as you all know. Next slide, please.

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12 So we did establish a targeted lead 13 screening policy in 2012 which basically allowed 14 states who could demonstrate through data that 15 the risk of exposure to lead was concentrated in 16 a certain area of the state. So -- and we worked 17 with CDC way back when we first established this. 18 And we did have -- one state, Arizona, did come 19 in with a proposal which we worked with them and 20 we got it to a point where it was approvable. 21 Since then they have actually stepped back and do 22 not -- do not implement their targeted lead 23 screening policies. So at this point, there are 24 no states that have -- that are implementing this 25 policy nor have we received anything recently.

1 Next slide, please.

2 So reporting a blood lead screening test. 3 As you all know, state health departments collect 4 state lead screening surveillance data in order 5 to ensure that the surveillance data is accurate. 6 The results of all blood lead screening tests 7 should be reported to state health departments, 8 not just positive lead test results. We have 9 added this in kind of our general talking points, 10 again, because of what we were hearing from 11 providers that -- and from our interaction with 12 some states that -- that not all of the test 13 results were being forwarded which, of course, 14 skew the results. So this is a just kind of a 15 standard reminder that we use that all blood lead 16 screening test results should be forwarded.

17 State Medicaid agencies are encouraged to 18 work with state health departments to ensure that 19 there is clear guidance to providers regarding 20 state data and reporting requirements. Ιn 21 addition state health departments and Medicaid 22 agencies are encouraged to coordinate data 23 sharing of lead screening data in order to better 24 identify whether children in Medicaid have 25 received blood lead screen tests. Next slide,

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2 The Medicaid data reporting. We have a 3 couple different sources of Medicaid data. The 4 first is states have to annually report to us on 5 a number of different screens that are required 6 services for children in Medicaid. And one of 7 these screens is the number of children who have 8 received blood lead screening tests. And 9 actually I -- let me step back. It's the number 10 of blood lead screening tests that are 11 administered. It is not a per capita test -- or 12 data line.

13 As you can see from the second bullet, it 14 captures all of the blood lead screening tests 15 paid for by Medicaid for children continuously 16 enrolled for at least 90 days regardless of the 17 delivery system. States are to report screens 18 paid for through fee-for-service, managed-care, 19 you know, any mechanism for children enrolled in 20 Medicaid.

In 2020, the data showed that 43 percent of children, ages one to two -- so we're -- you know, we're matching this with the children where the testing is mandatory -- enrolled in Medicaid receive blood lead screening tests. This was a

decrease from 48 percent in fiscal year 2019. Of course that isn't surprising, given the impact of the COVID public health emergency.

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We're still looking carefully at our data. Similar to what was shown yesterday as a result of the point-of-service test, our data is showing things that are similar. We were showing an increase for '21 and then a drop for '22 and we're still doing a little bit of analysis and we're actually collecting the next year's data. So we want to do a little more digging before we discuss kind of where we are with real data.

13 The other thing I just want to mention is we 14 are concerned -- or I guess not concerned. A 15 drawback of our data is that what we have is just 16 what Medicaid pays for. We have -- through the 17 416 and also through claims data that states 18 submit to us, we only have access to blood lead 19 screening tests that are paid for by Medicaid. 20 We strongly suspect that there are children in 21 Medicaid who are receiving blood lead screening 22 tests for -- that are paid for by other sources. 23 And so that's an area where we're working with 24 states and encouraging states to do data matches 25 and, you know, states can submit data to us for

data -- that includes a data match as part of our data collection.

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3 The other thing I would like to add is that 4 we have filed for a set of quality measures 5 that -- and the workgroup that recommends 6 measures to be added to that core set last year 7 recommended that the HEDIS blood lead screening test measure is added. So for the '23 course 8 9 set, which coincidently state Medicaid agencies 10 are reporting on now, that will include the blood 11 lead screening measure.

12 Again, we're encouraging states to consider 13 working with their other state colleagues outside 14 of the Medicaid program to collect additional 15 data to better capture the number of -- you know, 16 more accurately depict the number of children 17 enrolled in Medicaid who are getting blood lead 18 screening tests and not just rely on tests that 19 were paid for by Medicaid. Next slide, please.

20 So the CHIP program, the Children's Health 21 Insurance Program also has a screening 22 requirement. Blood lead screening tests for 23 children in separate -- in separate CHIP programs 24 should be conducted according to the periodicity 25 schedule selected by the state. The Bright

Futures, which is the most commonly used periodicity schedule, recommends blood lead screening tests at 12 months and 24 months for children at risk or in high prevalence areas.

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So children who are in separate CHIPs who have not adopted the EPSDT do not have the universal screening requirement that children in Medicaid does. States that offer EPSDT benefits for children, again, like I said, follow Medicaid's universal screening policy. And we really do encourage states to align their Medicaid and CHIP policies. Next slide, please.

13 So just to highlight that there were -- that 14 there has been some Office of Inspector General 15 interest in this area and they in the past couple 16 years have issued two reports. The first looked 17 at the number of children receiving -- enrolled 18 in Medicaid receiving blood lead screening tests 19 in five states and then the second was looking at 20 the follow-up for children who had an elevated 21 blood lead level in those five states.

22 So they've made a number of recommendations 23 which we are working on addressing and have been 24 working with CDC on this as well as have started 25 conversations with the American Academy of

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Pediatrics. Next slide, please.

So we have highlighted historically a number of state actions that state Medicaid programs could undertake to improve blood lead screening rates and these are not, you know -- I mean, of course, we suggest they use them in this space. They are not unique or targeted to blood lead screenings, but we have repeatedly reminded states that there are things that they can do. And these are kind of the areas that we have focused on.

12 So the first thing is to understand where 13 your state stands, to look at data and to review 14 the lead screening data which I mentioned before 15 which is from the 416, which is the annual 16 mandatory reporting, as well as T-MSIS which is 17 the data system where states submit their claims 18 data. And, of course, in the next year, we'll 19 also have the quality measure data as well.

20 We've also encouraged states to review 21 language explaining blood lead screening 22 requirements and to make sure that it's 23 consistent in all coverage materials, manuals, 24 periodicity schedules, and websites. We strongly 25 encourage our Medicaid agency partners to

interact with other state agencies, particularly state health departments, lead poisoning prevention programs, WIC programs. You know, we will encourage states' Medicaid agencies to reach out to these state partners and to develop relationships with them.

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7 Also to leverage partners, you know, in 8 general, leverage arrangements of pediatric 9 providers, local AAP chapters, local health 10 clinics, FQHCs. In the Medicare phase, which 11 I'll talk about in just a minute, there are 12 requirements for performance improvement 13 projects. And states have a lot of flexibility 14 in the topics that they can choose for these 15 performance improvement projects. And we've 16 suggested the mechanism that states could use to 17 track blood lead screening rates and to look for 18 improvement.

We've also suggested that states include pilot lead screening improvements of the quality metric for managed-care plans under their QAPI and managed-care quality strategies. So next slide, please.

So here are some additional actions that can be used. Through the Children's Health Insurance

Program, there are health services initiatives 1 that are available. And a number of states have 2 3 used those. So that is a real lever that can be 4 used. And as I mentioned, in managed care there 5 are a number of different levers. There's the 6 PIP that I just mentioned. There's 7 pay-for-performance. There's state directed 8 payments. And there's also fee-for-service 9 payment incentives. Next slide.

10 So what is a health service initiative which 11 I just mentioned a minute ago relating to the 12 Children's Health Insurance Program? So this is 13 a state designed program for improving the health 14 of children, including targeted low-income 15 children and other low-income children. It must 16 directly improve the health of low-income 17 children but may service children regardless of 18 income. So it's not limited to children enrolled 19 in the Children's Health Insurance Program or 20 Medicaid. It is considered an administrative 21 expense. So this is coming out of the Children's 22 Health Insurance Program. There is a 10 percent 23 cap of administrative expense. And if a state 24 has flexibility in this cap, they can pursue 25 these health service initiatives of which one

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could be worked in lead screening space.

So lead prevention HSIs can include an impetus to increase blood lead screening rates such as coordination with public health departments regarding outreach and education and lead abatement.

7 And just to bring this back to yesterday's 8 conversation, this is an area where if a state is 9 interested in leveraging outreach, you know, 10 there's a number of different places but this 11 could be a place where there could be a mechanism 12 to leverage outreach and to leverage some dollars 13 if a state has room in their cap to coordinate 14 with the state health department or other 15 agencies around outreach. Next slide, please.

16 So a number of states have used the Health 17 Services Initiative to address lead abatement 18 because Medicaid does not cover lead abatement. 19 So this highlights how an HSI can provide 20 coordinated and targeted lead abatement services. 21 There are currently six states who have approved 22 HSI SPAs to provide lead abatement services. 23 Next slide, please.

24 So getting into levers that exist in our 25 different -- in our managed care program. So

states and managed-care plans can design and implement incentive payments to encourage plans to consider specific lead screening initiatives, to increase screening rates, and report the Medicaid HEDIS measure.

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So these -- this has to happen at the state or the plan level. This can't be, you know -- is not part of what CMS can require. But there is flexibility to do this at the state or plan level. In addition states can create a pay-for-performance incentive arrangement. This would include setting performance-based targets or thresholds for Medicaid managed-care plans based on specific blood lead screening targets.

15 So states -- we encourage states who are 16 interested in any of these to meet with their 17 managed-care plans to develop and implement 18 performance-based arrangements specifically 19 designed to improve blood lead screening rates. 20 And, of course, we here at CMS are available to 21 help provide additional information to states who 22 are interested in using any of these different 23 levers that we've just talked about. Next slide 24 please.

So another managed-care payment lever are

1 state directed payments. We have over 70 percent 2 of Medicaid beneficiaries enrolled in 3 comprehensive managed care, and states and 4 managed-care plans can work together to implement 5 contracts and payment strategies designed to 6 improve blood lead screening rates. Federal 7 match is available for state Medicaid programs. 8 For payment rates and methodology, it's designed 9 or modified to incentivize payment providers to 10 improve blood lead screening rates and design 11 payment arrangements to better support blood 12 screening initiatives.

13 So this could include incentives with bonus 14 payments and performance targets to reach set 15 blood lead screening targets. And there are 16 different levers that can be used. So again, you 17 know, if -- states have a lot of flexibility in 18 their managed-care program, and we encourage 19 state -- these agencies to think about this and 20 to engage in conversations with their 21 managed-care plans. Next slide, please. 22 Slide, please.

MS. KHAN: I moved it. Is it not showing it
 seems? States that provide coverage - MS. HANCE: I'm not seeing it. I'm not

1 seeing it. Maybe I'm having a delay. 2 UNIDENTIFIED SPEAKER: We see it here in the 3 room. It moved. MS. KHAN: Okay. Is it still not showing 4 5 for you, Mary Beth? 6 MS. HANCE: There we go. I got it. I got 7 it. Yep. Sorry, I was pulling up my own. 8 So skipping the fee-for-service, you know, 9 there aren't as many children enrolled in 10 Medicaid pay-for-service anymore, but there are 11 still levers that exist. 12 So states that provide coverage through 13 fee-for-service have some more flexibilities 14 within the Medicaid state plan. States can 15 establish value-based payment arrangements that 16 improve quality and access to care. Such 17 arrangements can pay providers enhanced rates or 18 supplemental payments to support better access to 19 lead screening, including participating in 20 targeted lead screening programs, data reporting, 21 improved screening rates, and associated health 22 outcomes. Next slide. 23 So our next steps. So we continue to work 24 with partners in this area. We have been working 25 with CDC on a number of these different issues.

1 We also -- and we have had a series of -- or I 2 quess series is a little strong. We've had a few 3 conversations where we've addressed these 4 different issues with states and we've included 5 CDC on the call and this may be familiar to -- to 6 states that are listening today. And we 7 definitely will do this again to just remind 8 states of the Medicaid requirements, different 9 mechanisms that exist to improve them as well as 10 ways that states can work together.

11 We're in the process of updating our guidance that we issued in 2016. And we also 12 13 have a Connecting Kids to Coverage campaign which 14 is really using stakeholders in the community to 15 amplify messaging. And we have used them 16 repeatedly to emphasize, to remind both Medicaid 17 and CHIP beneficiaries and their families of the 18 lead screening requirements but also to just 19 amplify the importance of blood lead screening 20 tests and to remind them of the Medicaid 21 requirements. And we will continue to do this. 22 And this is another place where I was thinking 23 yesterday that we could think about amplifying a 24 message that if there are places where CMS can 25 play a role.

As I highlighted earlier, we also recommend 1 2 states continue to take -- to undertake efforts 3 in this space. You know, the first thing, of 4 course, they can do is to look at their lead 5 screening data. They can also ensure that their 6 materials are all consistent and consider 7 coordinated efforts with stakeholders, and 8 consider initiative highlights highlighted -- to 9 be highlighted, including HSIs, using different 10 levers in both managed care and fee-for-service. And, of course, CMS is available as needed. So 11 12 thank you very much. 13 MR. AMMON: Thank you, Mary Beth. All 14 right. Let's start out with questions for Mary 15 Beth. Perri. 16 DR. RUCKART: Would you mind if we just have 17 our next presenter which is also on the same 18 topic and then do questions? 19 MR. AMMON: Not a problem. 20 DR. RUCKART: Okay, thank you. 21 DR. WILLIAMS: Thank you, Mary Beth, for a 22 very informative presentation. Thank you for 23 this opportunity to speak with you today about 24 CDC's Childhood Lead Poisoning Prevention Program 25 CORE Goal project.

I'm Dr. Trina Williams of the Lead Poisoning Prevention Surveillance Branch at CDC. So now we're going to go forward to take a look at the CDC's CORE health equity goal which is increasing blood lead testing in children enrolled in Medicaid. Next slide, please.

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In a -- as a response to the inequities with the COVID-19 pandemic, CDC developed an agency-wide CORE strategy, forward first, to the four main organizing components of the CDC health equity strategy.

12 The "C" is to cultivate comprehensive health 13 equity science and to ensure that our data, our 14 evaluation, our surveillance, and our research 15 includes health equity.

The "O" is to optimize interventions and is to ensure that those specific populations with high risk and/or were historically underserved are included in our promising practices.

20 The "R" refers to reinforce and expand.21 Robust partnerships are essential.

22 Our "E" is to enhance capacity and workforce 23 engagements so that we could cultivate a 24 multidisciplinary workforce and include climates, 25 policies, and practices for broader public health

impact.

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Across all of the CDC division, there have been a hundred and fifty CORE commitments. As part of the DEHSP division CORE commitments, we are concentrating on the "O" of CORE today which is optimizing those interventions and interventions for health equity.

8 Therefore in 2024, the goal by DEHSP will 9 increase the blood lead testing rates up to 10 50 percent for children ages zero to three years 11 in -- who are Medicaid eligible. Next slide, 12 please.

Our CORE goal milestones collect baseline data from select Child Lead Poisoning Prevention Programs, our CLPPP recipients, who are implementing blood lead level testing interventions and strategies. We have 62 recipients as of now and also Flint, Michigan.

Also another CORE goal milestone is to engage and educate local communities on the best practices for increasing blood lead testing among children who are Medicaid enrolled, based on evaluation findings. Next slide, please.

When we look at our summary of recipient strategies, there are 9 recipients that reported

39 strategies. Our wonderful nine are California, Indiana, Maine, Michigan, Ohio, Oregon, West Virginia, Wisconsin, and Washington D.C. And they reported 39 strategies are being pursued to increase blood lead testing among children enrolled in Medicaid.

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7 Our strategies cover a broad range of areas 8 that include education and training of healthcare 9 providers, targeted outreach, expanding 10 partnerships -- partnerships again -- to increase 11 capacity and resources for blood lead testing. 12 Next slide, please.

13 The first strategy, education and training 14 of healthcare providers, these are some key 15 examples that the 9 recipients shared: live 16 educational webinars to managed healthcare plans; 17 physician engagement through e-mails, events, 18 meetings; they focused studies with Medicaid 19 health plans; and education and training and 20 materials to pediatricians, family physicians, 21 community health workers and on and on and 22 provide report cards. As well as some of them 23 call them scorecards as well. Next slide, 24 please.

Another key strategy is ongoing education

1 and outreach, but targeted outreach. And so some 2 of them have implemented plans known as the PDSA 3 model where they actually plan the intervention. 4 They do the intervention, they study it, and then 5 they act upon it. And they're piloting these 6 targeted interventions in high-risk ZIP Codes. 7 And then there's outreach and education to 8 Medicaid enrolled children that's also happening 9 in the targeted counties. Next slide, please. 10 Another example of the strategies that the 11 nine recipients were sharing with us is expanding 12 partnerships to increase capacity and resources 13 for blood lead testing. 14 Partnerships are very key. We've already 15 had some meetings with Mary Beth. 16 Thank you, Mary Beth. 17 We also have an upcoming meeting that's 18 happening November 30th with our community of 19 practice that I'll be announcing a little bit 20 later. 21 Another key partner is the Special 22 Supplemental Nutrition Program for Women, 23 Infants, and Children. Our WIC programs, our 24 recipients are working with the big programs 25 within their states. They're also doing

presentations and are highlighted on the websites 1 2 and (indiscernible) are being sent out amongst 3 the American Academy of Pediatrics database. 4 They also have a national committee for quality 5 assurance; also some key partners and 6 managed-care organizations, which Mary Beth had 7 mentioned; community-based organizations, which 8 is very important in tying in all of the 9 different elements that we mentioned about the 10 branch with our new community-based partnership 11 grants with the eleven that are coming forward; 12 additional housing authority, making sure HUD is 13 at the table. These partnerships are essential. 14 Next slide, please.

15 Therefore in order to expand on the 16 partnerships we created through those nine 17 recipients, something known as the community of 18 practice. And a community of practice is a group 19 of people who share a common interest, common 20 concern, and a problem in a specific domain and 21 collaborating to learn from and improve their 22 actual practices. They work together as a team. 23 Next slide, please.

And together they build a culture that fosters relationship, fosters trust, fosters

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respect across the participants. Overall 1 2 benefits of the community-to-practice approach 3 is -- examples are contributing to the design and 4 implementation of the CDC's Child Lead Poisoning 5 Prevention, CLPPP, and CORE goal project; 6 recruiting and co-creating with our key 7 partners -- such as CMS, Medicaid, WIC -- using 8 data to continuously learn, adapt and improve; 9 cultivate leaders with unique CLPPP leadership 10 skills; and focus on key elements of the grant 11 that they've been funded to do such as their work 12 plans, their strategies and activities. Next 13 slide, please.

14 The values of community-to-practice concept. 15 One of the historians and authors of this concept 16 is Dr. Wenger. And this is an example. We have 17 some references about getting more information on 18 this concept. It was started in 1998. 19 Communities of practice provide five critical 20 functions.

Their education is definitely one because we're collecting and sharing information amongst each other. Support by organizing interactions and collaboration among the members. They are cultivating and assisting groups to start and

sustain their learning. They're encouraging one another by promoting the work of all of the members. And you're integrating by encouraging the members to use their new knowledge for real change in their own work setting, which is very essential and important. Next slide, please.

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7 Additional benefits of a community of 8 practice is reduced time and costs to achieve key 9 information that we're updating through the CORE 10 goal project. Knowledge sharing and distribution is quicker and efficient. Coordination, 12 standardization, and synergies across all 13 organizational units is very, very important.

14 There's multiple units that's at play. 15 Reduced, reworked and reinvention. Innovation is 16 so important in sharing amongst each other. It 17 is essential learning from one another, lessons 18 learned. And they're creating additional 19 innovative initiatives and alliance-building 20 which is also very important. Next slide.

21 So our next steps: Ongoing evaluation of 22 recipients' strategies, our CORE community of 23 practice strategies. We have recipient quarterly 24 data submissions that we've asked them to submit 25 with our CLPPP surveillance team who's doing a

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great job in analyzing the information.

Participating recipients will provide their lessons learned at the midpoint and the end of the project, and a final report will be distributed by September '24.

6 Now, we're also going to take the lessons 7 learned, take the report, and disseminate success 8 stories that are going to be -- emerge throughout 9 this process, promising practices among the 10 community of practice and other outcomes so that 11 all 62 CLPPP recipients by the end of this project 12 period will benefit from all of the lessons 13 learned. Next slide, please.

We're also going to continue collaboration 14 15 with key partners such as CMS, WIC, and other 16 subject matter experts that will be engaging 17 with, calling on, talking with, learning from, 18 and working with our surveillance team to assess 19 predictors for blood lead testing on children 20 that are in Medicaid using our CMS line level 21 data.

They're also going to be utilizing approved data access through the CMS ResDAC which is the Research Data Assistance Center. And then the results will inform program efforts to increase

blood lead testing among children who are 1 2 enrolled in Medicaid. Next slide. 3 As we're about to start the questions, I 4 want us to think about what are additional key 5 stakeholders or essential partners that can be 6 involved in the future community-of-practice 7 meeting. Who needs to be at the table is also 8 what is very, very important. Next slide, 9 please. 10 Acknowledgments. Main thing here at our 11 branch is teamwork. And I happened to put a list 12 together. Everyone achieves more. There's three 13 co-leads for this. I am to serve as one of the 14 co-leads. 15 Our other co-lead is Dr. Ayana Perkins 16 through the Division of Environmental Health 17 Science and Practice. And she's a DEHSP chief 18 health equity officer here at CDC. 19 Another co-lead is Cheryl Cornwell who's 20 with our surveillance team here in the branch. 21 And we also have strong support from our 22 branch leadership such as Dr. Allwood as well as 23 all our team leads are a part of this workgroup, 24 and then our nine CLPPP recipients who are 25 excellent, as I mentioned, and sharing all of

their information: California, Indiana, Maine, Michigan, Ohio, Oregon, Washington D.C., West Virginia, Wisconsin. We're very thankful for them and our subject matter experts who are Medicaid and WIC and then this group is going to continue and continue expanding as we move forward in our efforts. Next slide, please.

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8 These are our key references: Wenger, which 9 I mentioned early, the Communities of Practice: 10 Learning, Meaning, and Identity. New York: 11 Cambridge is just one of the references as well 12 as Etienne and Beverly Wenger-Trayner also wrote 13 Introduction to Communities of Practice: A Brief Overview of the Concept and Its Issues, in 2015. 14 15 And then the CDC's Communities Practice Resource 16 Kit which was created June 13, 2020.

So these are additional references that we
wanted to share with everybody today. Next
slide, please.

20 Thank you all for listening. We greatly21 appreciate it.

22 MR. AMMON: Thank you, Trina, and also thank 23 you, Mary Beth, for your presentations. Before 24 we go to a break, I want some opportunity for 25 people to ask any questions on the two

presentations. I'll open it up for the group and online. I knew it. Nathan.

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DR. GRABER: All right. I was trying to give somebody else a chance. You know I always have something to say.

This is very terrific. I want to thank all of you for these incredible presentations. And you asked a very specific question which I'll answer. You said, What other stakeholders should be involved? And I'm -- one stakeholder I didn't see anybody mention were the state Medicaid medical directors which is a very active and collaborative network across the county and they're very interested in these projects.

15 And I'm also -- I'm very interested in the 16 data-matching aspects that I think, Mary Beth, 17 you had spoken about and how that matching works, 18 like which direction does it go? Is it from the 19 state lead testing data? The Medicaid data? 20 Both? Like how does it -- it may be too specific 21 of a question for this group but it's something 22 I'd like follow up on.

DR. WILLIAMS: Absolutely. Cheryl Cornwell is our surveillance lead and one of our co-leads. And her information was previously in the slides.

And you can send her an e-mail. I'll give you 1 2 her information today as well. Thank you. 3 And thank you for sharing about the state 4 Medicaid directors. That's an excellent --5 excellent recommendation. We will follow up on 6 that. Thank you. 7 Yeah. And just to piggyback on MS. HANCE: 8 that, actually the combined presentation that we 9 made -- I think it's been a year and a half or so 10 now -- was actually to our state Medicaid medical 11 directors. And thank you for reminding us 12 because that is definitely -- they're a great 13 group to engage with and, you know -- and they're 14 also looking across the states and have a lot of 15 partners. So that is really helpful. 16 So for our data, you know, since -- there's 17 mandatory reporting for the annual -- you know, 18 what we call the 416, which is the form that 19 captures annual screening. That's done by the 20 Medicaid side. And then, starting in 2024, the 21 lead screening measure that's on the child core 22 set will also become mandatory. Until 2024 that 23 reporting is optional.

24 Given that, you know, our lens has been for 25 the state Medicaid agencies to reach out to the

health departments and to work -- you know, knowing that in many cases there's going to have 3 to be a data-sharing agreement in place, but that may vary from state to state. But because of 5 that mandatory reporting, that's where we've been 6 thinking it could be initiated by the state 7 Medicaid agency. But there may be, you know, through the -- through CDC's activities and other efforts where the reverse would also be 10 beneficial.

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11 But, you know, the main thing is to start 12 those relationships. And hopefully if you're 13 starting the relationship, data gives you what 14 you need to be able to figure out where we're not 15 reaching kids. And so hopefully just looking at 16 data will naturally evolve as a first step once 17 you establish those relationships.

18 DR. WILLIAMS: Absolutely. And also just to 19 add to what Mary Beth is saying, we're ongoingly 20 having this CORE of community-of-practice 21 activities. And November 30th we've invited Mary 22 Beth to sit down. We're going to meet with the 23 nine recipients so we can really talk more and 24 collaborate more together on all the different 25 recommended state actions that require Mary

Beth's presentation as well as the -- talk about 1 2 the surveillance data and different things like 3 that and work collaboratively on these efforts. 4 Thank you all. 5 MR. AMMON: Thank you. 6 Anshu, did you want a -- question? 7 DR. MOHLLAJEE: No. I was just going to 8 respond back to Nathan, but I think Mary Beth kind of covered it because in California -- it 9 10 took us a while to get started in order to share 11 the data. So even the data use agreement took 12 several years, to be quite honest, to make our 13 interagency agreement and then our two business 14 use case proposals. And then to get to the 15 nitty-gritty of, you know, getting the enrollment 16 file, taking our data. We don't have a unique 17 identifier. So how are we going to match the information? So there's more that I can talk 18 19 about and probably will be talking about in the 20 future too. 21 MR. AMMON: Thank you. 22 MS. ROBIOU: Well --23 MR. AMMON: Grace. 24 MS. ROBIOU: Thank you. That was fantastic. 25 I -- I'm learning about -- about the systems in

place for blood lead testing. But I recently ran into something that surprised me. I understand that there's no legislative authority that requires or allows WIC funds to be used to conduct blood lead testing, screening. And rather the funds, I guess, are used to -- or WIC funds are used to do testing on eligibility for WIC, which I guess is -- anemia, I guess, is the primary testing done for that.

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10 I don't know what people think of that. 11 Like, is that okay that WIC funding cannot be 12 used for lead testing? Or should that be 13 something that the LEPAC or the CDC can look 14 into? It just seems to me that when you've got somebody at the clinic, you know, or at a 15 16 facility and you -- they are there for whatever 17 service it is that the government is providing, 18 it seems like everything should be made available 19 to them to receive the testing that they -- that 20 they -- that they need.

It seems to me that we should be looking at the barriers that exist for doing the things we all believe are right. And if there are any such barriers, identifying them to the people who can make such changes in legislative authority.

DR. WILLIAMS: Excellent point. 1 2 MR. AMMON: Yep, excellent point. 3 DR. WILLIAMS: And just to let you know, 4 previously I also was the program director for 5 the Louisiana CLPPP. And one of the things that 6 we did is we worked extensively with WIC. And 7 through that model that we implemented that you 8 just stated, we were able to test 2,000 children 9 and 75 percent were first-time lead testers at 10 the WIC clinic. 11 So, yes, that is definitely a wonderful idea 12 and something that we'll be working towards 13 addressing. WIC is the next subject matter 14 expert that we have already invited to participate with the community-of-practice 15 16 quarterly meetings. Thank you, Grace. Yes. 17 MR. AMMON: Erika. 18 DR. MARQUEZ: I just -- I think I -- I have 19 two questions but I think if you answer the 20 first, it'll help me with the second one. 21 Mary Beth, you mentioned that there is a 22 2024 reporting requirement. Can you clarify what 23 that reporting requirement is? MS. HANCE: Sure. So starting in 2024, all 24 25 of the measures on the Medicaid and CHIP child

core set are going to be mandatory for states to report on as well as the behavioral health measures on the adult CORE set. So we recently issued a final rule about that and we're in the process of putting out some additional information for states. But for the past ten -apparently ten years, state reporting on these Medicaid quality measures have been optional.

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9 But, you know, due to congressional action 10 in 2024, all of the child core set measures will 11 become mandatory, which includes the lead --12 the HEDIS lead screening measure which was just 13 added and states are reporting on for the first 14 time for the 2023 reporting.

15 DR. MARQUEZ: And then for the CMS 416 16 report, do state -- is that just claims data that 17 they're currently reporting for lead then?

MS. HANCE: Yes. It's -- well it's claims and managed care combined. But, yes, it is -- it is comprehensive reporting for all children enrolled in Medicaid for at least 90 days throughout a year.

23 **DR. MARQUEZ:** And is that report available 24 publicly? Or do we have to reach out to our 25 Medicaid office to receive that report?

MS. HANCE: It is, yep. And I'm happy -- I 1 2 can -- I will -- in just a minute I'll pull it up 3 and I can drop the link. But, yes, we have it. 4 It's reported annually. And we have both 5 national and state data reported on our website. 6 So you have the -- so you have the -- you know, 7 all the historical data as well. So I'll put 8 that link in the chat. 9 DR. MARQUEZ: Okay. Thank you. 10 DR. ALLWOOD: Thanks, Matt. I'm going to 11 (indiscernible) Wilma. 12 MS. JACKSON: Yes, hi. Thank you. This is 13 Wilma again, here at the CDC. And I do not speak 14 for WIC but I do want to tell you that we have 15 been working very closely with them to build a 16 partnership and a relationship. To Grace's point, their funds cannot be used 17 18 to test, however, what they do do and we have 19 worked on is how do we use them at least to help 20 do a referral? Because the children will go to 21 the WIC clinic, is it possible that you can refer 22 them then to us to be tested? 23 **UNIDENTIFIED SPEAKER:** (indiscernible) 24 MS. JACKSON: Exactly. Exactly. So that is 25 one thing we can do.

Another innovative way -- and I hope I don't 1 2 misspeak -- that we, in talking to my WIC 3 colleague, have looked at doing is perhaps some 4 type of cost share whereas WIC dollars cannot be 5 used 100 percent to pay for the testing, but if 6 there's a way by which part of the funding -- we 7 can give a portion of the dollars through our 8 CLPPP funding to the WIC program, to the WIC 9 clinic when their child is there, then they can 10 put a portion of it -- because a lot of it is 11 about administrative fee, who is paying for that 12 particular test and administration of that 13 service?

14 So that is something we're looking at too, a 15 mechanism by which maybe we can cost share. A 16 portion of the dollars will come from the CLPPP 17 portion, a portion of the dollars will come from 18 the WIC program. Because, again, it is about 19 testing a child, like Grace said, because they 20 are already there in the clinic and not doing 21 extra to send them to different places, but 22 utilizing every possible mechanism while we have 23 them there in front of us to reach out and test. 24 MR. AMMON: Yes. Follow-up, Erika? 25 DR. MARQUEZ: This is Erika. I just want to

mention that in our state we got invited by our WIC state office to up -- to update their state plan so that a referral was being made for lead testing. But I can't emphasize the importance of some type of cost sharing. I think it's too soon for us to know if it's made a difference in our lead testing in our Medicaid numbers.

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But, you know -- I mean, I appreciate they even reached out to us to be able to make that decis -- to move that forward and got our input to do it. But cost sharing can be really important to move things forward.

13DR. WILLIAMS: And also about community of14practice, they also have some innovative ideas15that the nine recipients are already sharing16about working with WIC. And so that would17definitely be a very fruitful discussion, lessons18learned, and working collaboratively on these19assignments is essential as well.

All right, thank you all.

21 MR. AMMON: All right. With that, why don't 22 we take a ten-minute break until eleven. We're 23 slightly off but we don't have any more formal 24 presentations. It's just us talking. So it will 25 be fine. Thank you.

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MR. AMMON: All right. Thank you very, very much. This is the exciting part of the agenda where I have a list of names in front of me as part of the member updates and also the liaison updates. So I can go down the list here and just say if you have an update or what the update might be. Some also have a presentation.

9 I believe I actually did one. And I'm going
10 to be surprised to see what I provided because
11 I -- I remember I did a couple last week. So
12 this should be pretty fun. But with that, the
13 first person on my list is Wallace.

14DR. CHAMBERS: (indiscernible). I don't15really have many updates. I just started with16the Cleveland Department of Public Health roughly17about seven months ago.

18 For those who are local health departments 19 out there, I would make a strong recommendation. 20 What we've done far as assisting with compliance with lead hazard control orders is we initiated 21 22 putting affidavits of facts on properties. And 23 what that does is it's when somebody has a lead 24 hazard control order, you go down to the county's 25 recorders office and we place it on the property

to let whoever knows who's buying or transfer the property that a lead hazard control order exists. And that helped tremendously in us getting compliance.

And another thing we did was in the city of 4 Cleveland we also stepped up our enforcement 5 action and we've been taking a lot of these 6 7 landlords to court, which is also assisting in 8 compliance. So unfortunately at the health department, we don't give out much money. We're 9 pretty much an enforcement arm. But those are 10 two major things that I would recommend for any 11 12 CLPPPs out there. Thank you.

MR. AMMON: Well, let's -- I'm going to bounce. So
I really apologize for this, but it's fun. Nathan.
DR. GRABER: How about in alphabetical

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18 order?

19 MR. AMMON: else I'd be going first. But Or
20 now --

21 DR. GRABER: Yeah. All right. So, you 22 know, I p ersonallydon't have a lot to report. 23 You know, I sit this committee as a -- under on 24 For my work I have taken on a my academ title.

in the Medicaid program as a pediatric medical director which I think, you know, this meeting has certainly opened up my eyes quite a bit and I'm very excited to head back there and look to see what we currently do and what we can additionally implement.

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6 But I think one thing I'd like to talk about 7 as kind of an outsider to this, but -- is that in this here in New York State, that a budget 8 9 included a requirement for a New York State 10 rental registry and proactive inspection program 11 to identify lead hazards, which is -- it's a 12 program that was designed and developed in 13 Rochester, New York and has been implemented in a number of different jurisdictions. 14

15 And by allowing the local health departments 16 to target high-risk communities, they will 17 require -- and it's under -- it's in public 18 health law actually, we require them to register 19 their properties and conduct proactive 20 inspections. And those inspections can be done 21 either by the local health department or by 22 contractors for the landlords. And those 23 inspections -- those inspections will take a 24 visual look at the property, looking for lead

hazards.

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If they don't identify any, they're actually going to require them to do dust wipe samples in the home. And -- and if the dust wipe sampling identifies a hazard, it will have to be cleaned and retested. And if the -- if the visual inspection finds hazards, they have to be addressed.

9 And so one other really great thing about 10 this program is that it includes money to provide 11 to the landlords, to the property owners of these 12 rental properties to address those lead hazards. 13 So there'll be funding available to get that done 14 so that it removes a very big barrier for getting 15 a lot of this work done and also getting --16 allowing accept -- or enabling acceptance of the 17 program among the property-owner community.

18 The other thing that I think is really great 19 is that the state -- it seems like the state 20 health department isn't dictating the programs, 21 you know, in a very fine level to the local 22 health departments. They're giving a lot of 23 control for decision-making as to, you know, 24 which communities to target and how to run their 25 programs at the local level, which I think is a

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really important aspect of the program.

Also because we know in listening to this -these presentations and discussions over the last day and a half is that, you know, it really requires a lot of local consideration to be impactful, whether it's, you know, the lead service line replacements or the proactive foam remediation programs or inspection program, you know, it really requires community buy-in in a very broad level with lots of stakeholders.

11 So I think this is two really important 12 aspects of this program. And so we're excited to 13 see how it rolls out.

MR. AMMON: That's great. And we are very
much a fan of their prerental property
inspection. Cleveland, we worked a lot with
Cleveland to have them implement as well.

18 So maybe I'll go around the room as a 19 regular order with the members and then I'll go 20 online with the members and then the liaisons.

Kristina.

22 DR. HATLELID: Thank you. So just to 23 reinforce what I'd said before and what you 24 probably all know about CPSC. We deal with 25 consumer products. We do have a focus on lead in

children's products. We have a couple different laws and regs that affect that. We regulate most parts of most children's products at a particular level. But what we do mostly is in enforcement.

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So we are actively at the ports. We screen tens of thousands of shipments and products every year and including an emphasis on finding lead. And that continues to be one of our big enforcement programs.

10 The other thing is that in the last year or 11 two, we hired a -- I want to get her title 12 right -- diversity risk manager. And that person 13 is in our technical directorates. She's to help 14 us in our teams, in our programs to identify and 15 address safety disparities among vulnerable, 16 diverse, disenfranchised, and disadvantaged 17 communities. Not just for lead but including 18 lead and other chemical hazards. And that's 19 something we're doing agency-wide and in 20 particular it is helping with our technical and 21 our data work. 22 MR. AMMON: Thank you. 23 Grace?

24 MS. ROBIOU: Are you sure? I -25 MR. AMMON: Are you sure?

MS. ROBIOU: All right. So I actually sent 1 2 a PDF to the LEPAC e-mail so that you can all 3 distribute this and so you don't have to take 4 notes, you can just look for my document later. 5 Plus that document has hyperlinks to the relevant 6 webpages so you can access the information. 7 But I'd like to take maybe just five minutes 8 to go through the main things that have happened 9 since the last meeting. So my threshold was 10 December 2022 to this meeting. 11 So I want to start with a few activities 12 from my office specifically. We put out in April 13 a web tool that collects outreach and educational 14 resources in different languages about 15 heavy-metal exposures from cultural products. So 16 this is lead and other metals in cookware, in 17 really just dust and other materials that are 18 used that present a risk to children, but, as we 19 discussed, to adults as well. So that's 20 available and the hyperlink is in the document. 21 Also, I think I mentioned this yesterday, 22 but we asked our Children's Health Protection 23 Advisory Committee, our own FACA, to provide us 24 with recommendations on lead and community 25 engagement. So we'll hear back from them in

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The focus of those questions is on increasing awareness about lead through effective outreach and education, ensuring that EPA uses its various authorities to address the multiple sources of lead holistically. And also there's a component of how to effectively conduct participatory science research.

9 Okay. In the lead paint -- lead-based paint 10 category, we've talked already about the dust --11 dust lead hazard standards yesterday. But 12 there's also the lead-based paint workshops that 13 are occurring. In fact there was one -- there's 14 one today and another tomorrow. And this is 15 about detection and exposure to potential lead 16 hazards from the existing residential lead-based 17 paint work. So these are mostly about revisiting 18 the federal definition of lead-based paint.

I'll skip over to air next. EPA is
revisiting it's -- what we call our Integrated
Science Assessment for Lead. So this is our -like a massive kind of science-based solutions
document about lead, particularly in air. So
that document went to our chartered Clean Air
Scientific Advisory Committee earlier this year.

And I'm here to tell you that we will be 1 2 releasing the final lead integrative assessment 3 in 2024. We don't have a date for that yet. 4 In the community awareness category, there's 5 a number of community lead awareness sessions 6 that are happening nationally. These are 7 educational sessions in communities especially 8 vulnerable to lead exposure. There's kind of two types. One is 9 10 understanding lead, like your very basic 11 sessions. And then there's, like, a 12 train-the-trainer for community-based 13 organizations. And that's happening across the 14 country. In fact, I was in New Mexico a month 15 ago and we gave one on tribal, the tribal 16 communities, which was great. 17 In the enforcement and compliance arena, our 18 enforcement people released a toolkit with 19 strategies for developing partnerships, 20 conducting community engagement and maintain 21 ongoing communication with communities where 22 enforcement activities are planned or ongoing. 23 So this is trying to improve how we go about 24 doing enforcement in light of the needs of the 25 community. Again the hyperlink would be in the

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In the water arena, yesterday you heard about the lead service line work. But there's also money that has been given to EPA to beef up the state revolving fund. I think Kira Smith mentioned that. So there's -- that might be actually kind of another area of representation next time, I'm thinking, for the next meeting, what -- what is happening in that area. This is funding to -- for communities to improve their drinking water distribution systems.

12 Let's see. There's mapping work underway at 13 EPA, what they call hotspots mapping for lead. 14 And there's also improvements in lead modeling. 15 There's three models that have been improved 16 with -- and, I guess, in doing this with CDC in 17 some states, state participation, and, I guess, 18 this is related to soil and dust ingestion and 19 respiratory part of the position. So if you're 20 interested in that, I can give you more 21 information.

And let's see. I think I'm on the last page. Sorry about that. All right. I did want to -- in reference to the question about soil earlier, I have a partial answer and I'll get you

more on the other part, but we are -- back in June we solicited comments in our agency comments on an update to the residential soil lead quidance. This is for superfund sites and what we call RCRA sites. So this is, like, for mediation. So just kind of more extreme circumstances.

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8 But that is underway. So I didn't know that 9 when I -- when you asked the question about soil. 10 And then in the mid-Atlantic there was a lead 11 strategy developed among a series of mid-Atlantic 12 states, emphasizing reducing exposures and 13 disparities in communities.

14 The last thing I don't have on a piece of 15 paper -- but I was told that I could mention it 16 verbally -- is that we will be announcing a 17 endangerment finding for avgas. It's coming out 18 tomorrow most likely. So as soon as we have that 19 announcement publicly available, I'll be able to 20 distribute it to the LEPAC tomorrow.

I don't know if that was a lot of good information or not, but I'm happy to answer 23 questions.

24 MR. AMMON: Thanks, Grace. We'll probably 25 do questions at the end.

MS. ROBIOU: All right. 1 2 MR. AMMON: Erika? DR. MARQUEZ: I'm excited to report that in 3 4 Nevada we were able to get almost \$2 million 5 dollars in ARPA dollars to build capacity across 6 the state. And so within that funding 7 opportunity, we are going to be distributing 25 8 LeadCare IIs into our Medicaid provider offices 9 across the state. 10 And I think what I'm more excited about,

11 even that portion of it, is that we're going to 12 be able to use these dollars to build capacity 13 for our health districts across the state. So 14 currently of the five that exist, only one has 15 the ability to do a lead risk assessment. And so 16 now we'll be working with our rule providers and 17 our other urban centers to try to build that 18 capacity. So that would include training at the 19 health district level. And so we're really 20 excited about moving that work forward over the 21 next year.

MR. AMMON: Thank you.

Anshu?

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24 DR. MOHLLAJEE: I thought I would continue
25 with the concept of partnerships. And so I want

to highlight a couple of things that we've been doing. We've been working with the Department of Social Services who has data about lead found in childcare facilities and working with them about how to get that information out to our local Childhood Lead Poisoning Prevention Programs within California and our health jurisdictions, but then ultimately how to get that information back to families. So that has been an ongoing process to do that.

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We've also worked with the Department of Healthcare Services who's in charge of Medi-Cal, of making sure finally that their blood lead testing and anticipatory guidance includes the new BLRV value. So that's taken a while, but we finally have that in place.

17 We've also been really working on a whole 18 suite of publications and materials for providers 19 and for families around anticipatory guidance. 20 And so that's been an ongoing effort actually in 21 the work that we've done serving providers. 22 They've said that they haven't had that guidance 23 material or they're unclear of where to find that 24 information, what should they be getting to 25 families, things of that nature.

And then also empowering families too, that if you get your blood lead test, how do you, you know, keep that information together. Know when you need to get your follow-up testing, things of that nature.

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And then I think by telling you what the subject for lead poisoning in California next week, it's about protecting your family from all sources of the lead air pollution, including aircraft and shooting ranges. So we look forward to the endangerment finding tomorrow.

MR. AMMON: Thank you. Those are all of the members here in the room. So let me go online with teams and Tina.

MS. HANES: Good morning, everyone. I'm Tina Hanes. I work for the Department of Agriculture Food and Nutrition Service. I am at the national office, which is located in Alexandria, Virginia. My update will be brief but it is related to the blood level screening.

21 Our certification and eligibility branch in 22 November of 2022 sent the updated lead cutoff 23 values for determining lead risk of participants 24 based on the CDC guidance from 2021. And all WIC 25 agencies are required to use these new cutoffs to

1 evaluate risk. They were supposed to do that by 2 October 1st of this -- of -- they're going to be doing that by October 1st of 2024, sorry. 3 4 The national office is strongly encouraging 5 states to begin using these new cutoff values. 6 And we believe most states are. But we have 7 state plans due in a couple of months and we'll 8 know exactly how many states have revised the 9 cutoff values at that time. 10 And that's all I have. Thank you. 11 MR. AMMON: Thank you. Mary Beth? 12 MS. HANCE: Sorry I had double-muted myself. 13 So most of my updates were included in the 14 presentation, but just to highlight a couple 15 things. So I put in the chat, which hopefully 16 everyone can see, but I can also follow up with 17 CDC directly. I shared the link to our 416 data 18 as well as to the child CORE sets which includes 19 the 2023 CORE set list as well as a link to our 20 final rule. And the language in the cover page 21 includes the highlight around mandatory reporting 22 beginning in 2024. 23 For our kind of next steps that are

underway, we will continue to work with CDC as you heard. We have lots of ways that we're

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hoping to work together and we will continue to do that and to think of ways that we can amplify our message to different groups that we both work with as well as to engage with AAP.

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And we also are working to update our 2016 state health official letter to -- as that needs to be updated. So those are -- that's kind of more immediate on the horizon for us. Thank you.

MR. AMMON: Thank you. I want to pause a second here in the rotation. I'm going to hand it over to Perri.

12 DR. RUCKART: Mary Beth, thanks for that. I 13 just want to let you know that those of us in the room don't really have access to the chat. 14 We're 15 not seeing the chat. I don't think we'll have 16 access after. So if anybody -- Mary Beth and 17 others -- have put information in the chat that 18 they would like to be shared, please send it to 19 LEPAC@CDC.gov. Thank you.

20 MS. HANCE: Great, thanks. I'll do that.
21 Thank you.

MR. AMMON: Thank you. All right, next up, Tammy.

24 MS. BARNHILL-PROCTOR: Hi. I'm from the 25 Department of Education. And we continue to --

some of my colleagues sit on committees with EPA. And while we don't have the activities that really target lead, we do continue to put out information that comes from EPA and HHS and CDC in our Ed infrastructure and sustainability news that goes out monthly.

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7 We would encourage you guys to continue to 8 share the information because we are committed to 9 informing communities and informing our school 10 communities about the importance of lead screening and prevention and abatement and also as we talk about our environmental sustainability 13 in our school system. So we would encourage you 14 guys to continue to share that information.

15 And as I have been sitting on this meeting 16 for the past two days, I started thinking on how 17 can we intentionally think about engaging some of 18 our stakeholders to hear some of the information 19 and some of the resources that are available for 20 communities. And so I was thinking about our 21 National Association of Elementary School 22 Principals would be a good group to just begin to 23 hear the importance because we know the effects 24 of lead on children oftentimes have some students 25 ending up in our special education programs in

1 our school systems.

2 And so I am just encouraged by the last two 3 days and hoping that as I go back to my 4 colleagues and have an in-depth conversation, 5 I'll be coming back to the committee and sharing 6 some strategies for how we might engage some of 7 our partners at the local level so that we can 8 really be supportive on increasing the screenings 9 for lead. So thanks. 10 MR. AMMON: Thank you. 11 Aaron. 12 DR. LOPATA: Yeah. Thank you. So, again, 13 I'm from HRSA. I'm specifically from -- within 14 HRSA, Maternal & Child Health Bureau. 15 And I would say that -- first I've learned 16 such a great deal over yesterday and today. 17 So -- and I'm new to the committee, but I've just 18 learned a lot. And I want to bring that back to 19 my colleagues as well at HRSA. 20 In terms of what HRSA's doing, most of what 21 we have been doing -- I kind of noted this 22 yesterday -- has been getting information out to 23 providers. So we have a lot of our programs --24 well, we have the Health Center Program which is, 25 of course, they have health centers all across

the country in underserved areas, as I'm sure all of you know. And then we also have a -- and MCHB have a close -- which is Maternal & Child Health Bureau have a close relationship to the American Academy of Pediatrics and we have access, are able to give -- put out information to pediatricians across the country.

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And so in terms of activities, I know HRSA-owned health centers and CDC put out a joint letter earlier this year, in January, that went out to all the health centers, physicians, and nurse practitioners and all of the clinical staff, talking about the importance of testing and -- testing as well as screening.

And then I know that they also did -- CDC did a presentation for all health center staff, clinical staff across the country last, I think, October or November again providing them with links to information about prevention and screening.

21 So I think that we are definitely good at 22 doing those things, but I'd still like to 23 investigate further about what we can do more in 24 terms of amplifying the messages that we've been 25 talking about the last couple days in terms of

testing and screening. And I think where there's opportunities also within the communities, we have place-based programs like home visiting where people, you know, go into people's homes and talk to them. There may be an opportunity there.

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Our Healthy Start program also does work within the homes but absolutely within the community, across the communities.

10 And also I want to check in with our 11 rural -- Office of Rural Health Policy and see 12 if they're doing anything actively to promote 13 screening and testing in the rural areas as well.

14 So we are doing things. We are definitely 15 getting messages out in partnership with CDC. 16 But I think there's a lot more that we could be 17 doing. And I'd love to go back and figure that 18 out and maybe even be able to present at some 19 point what I find out and help make further 20 connections and partnerships.

MR. AMMON: Thanks, Aaron. And Rebecca.

DR. FRY: Hi, everyone. Like Aaron, I'm new
to this committee. And I'm learning so much.
Apologies that I'm not there in person.

I can give you a description of some of what

we're working on. So I'm at UNC Chapel Hill in the School of Public Health. I have strong partnerships with our DHHS in North Carolina. But I'll talk about some of the things that we're doing at the school and then can also report back later once I connect up with our partners at the state.

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8 Some of the things that we've been working 9 on, you may have heard that UNC was in the news 10 for finding lead on campus. And I was the 11 scientific liaison for the school, helping them 12 to deal with that issue. We've been working on 13 describing how that was identified, total number 14 of lead samples, lead exceedances, but also 15 putting together a list of best practices for 16 universities for thinking about protecting 17 student staff from lead. So that, you know, will 18 be hopefully being submitted soon.

I also run our NIEHS-funded superfund research program. And the focus of that program is on -- primarily on private drinking well water as a potential source for chemicals in the environment. That includes lead among other things. So we have several initiatives through that to work with communities who are in North

Carolina who are potentially exposed to lead or other toxic metals in their drinking water: provide them with filters, provide them with educational materials.

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And as others have described, lead exposure is one that touches all communities and in many cases is an area of environmental injustice. So doing much work to try to prevent that.

9 We've developed a tool called EnviroScan 10 which is -- you can get at EnviroScan.org where 11 we can look and overlay lead contamination in the 12 state with other variables, like poverty or 13 access to medical care. And so we're using that 14 tool, again, to promote environmental justice and 15 identify communities where lead might be high but 16 information about lead may not be reaching those 17 communities.

18 We're also working with clinicians, both 19 maternal-fetal medicine and pediatricians to 20 increase awareness of lead. And particularly, 21 working with those clinicians to launch a -- both 22 via monitoring as well as water sampling testing. 23 So, for example, pregnant women who are seen at 24 UNC with partnering physicians can have a water 25 sample that's tested for free. If it comes back

high, we provide a tabletop filter for them.

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And then one of the last initiatives is working with the Home Visiting Program, the MIECHV Program in North Carolina where we're helping them to develop educational materials and questionnaires for the home visits that can increase awareness around, you know, lead exposure, again, as well as other toxic metals that can be present in private drinking well water.

I just want to thank everyone for -- well, happy to be part of this committee and have really learned a lot. And so anyway, appreciate that. Thanks so much.

MR. AMMON: Thank you. And right before we go to our liaison members, I'll give you an update real quickly. This is Matt.

18 Just couple main things. One we awarded --19 we have -- we were given a new program to run and 20 awarded monies from it. It's called the Green 21 and Resilient Retrofit Program, which does energy 22 efficiency upgrades and climate resiliency 23 upgrades to low-income rental properties. That 24 was one of our biggest ones. We also published 25 in the Federal Register a notice for including

radon as part of our environmental review 1 2 process. The biggest, of course, is that we made 3 a historic amount of money available to 4 communities as well as nonprofits and others. It 5 was \$880 million this year in our funding which 6 includes about eight different programs: our lead 7 hazard control programs, our healthy house 8 programs, Healthy Home Capacity Program, our 9 technical studies program, our older adult home 10 modification grant program. We also are doing a 11 demonstration for risk assessments in -- in 12 units. So a whole gamut of that work.

And also we published a housing needs assessment. We do this on a regular basis and it's published at huduser.org. And this particular one was on native Hawaii-, native Alaska-, and Pacific Islander-type housing. And we use that a lot in terms of how we think about designing our programs and how also we target.

20 So those are -- the biggest one of course is 21 the funding. We actually still have a second 22 round of funding that is out right now, available 23 for communities. If I can remember this, I think 24 we have the lead hazard control capacity out now. 25 We have Healthy Homes production. We have touch

studies. I think those are all due late October. They're still -- there it is. And they did this work -- oh, I can't see.

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4 But the one thing, too, just a small note is 5 I'm on objective (indiscernible) for 4-B. This 6 is Strengthen Environmental Justice. This is for 7 their department. So the vast majority of the 8 goals that we have in 4-B are not related to my 9 office at all. So this is a HUD-wide strategic 10 plan and this is just a couple of the 11 accomplishments from a very broad and vast set of 12 milestones and objectives related to 13 environmental justice at HUD.

Thank you. So with that, I'm going to turn it over now so we can hear from our liaison members. And I'll start with Patrick.

DR. PARSONS: Thank you, Matt.

Again, I'm the liaison for the Association of Public Health Laboratories. And APHL's been very active with state and local public health labs, helping them to adapt to the new blood lead reference value.

I actually serve on the elemental analysis
workgroup for APHL. And they conducted a survey
of state and local public health labs to get a

sense of what strategies are being implemented to adapt to the new blood lead reference value. For example, we have been able to help laboratories adapt by producing a one-pager and moving towards a lower amount of background lead in, you know, what contributes to the blood lead results.

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So I think I mentioned previously that, you know, it was set at a half microgram per deciliter. That was set in the early 1990s. We think it's feasible to move to .2, and so we are recommending that for laboratories.

12 Other strategies include tightening quality 13 assurance and quality control at the lower level. 14 And the good news is that there is a document 15 that is shortly to be published by the Clinical 16 Laboratory Standards Institute that updates a 17 very detailed language what laboratories need to 18 do. And embedded in there is the new blood lead 19 reference value as the upper limit of the 20 reference interval. So that's, I think, good 21 news.

The one thing I didn't get to ask about, you know, was the EPA's proposed lowering of the dust lead clearance levels. And that is going to have an impact on laboratories for the following

reasons. When you set something at 3 micrograms 1 2 per square foot or 5 micrograms per square foot, 3 that is going to be below the limit of detection 4 for flame atomic absorption which is the dominant 5 method used to analyze dust wipes. And so what 6 kind of impact is that going to have? Well, for 7 example, in New York, more than 93 percent of our 8 dust lead, you know, wipe analyses are a form of 9 using atomic absorption. And so that technique 10 could be obsolete overnight and that would force 11 a change to techniques based on ICP optical 12 emission which is a much more expensive test. 13 And we're not sure what capacity exists in accredited laboratories to adjust to that. So 14 15 but I was able to, you know, communicate this to 16 Grace, and she's going to take this information 17 back to EPA.

18 One other aspect of the -- you know, the 19 dust lead and wipe analysis is that the wipes 20 themselves have lead in them. Lead is a 21 naturally occurring element. You're going to 22 find it everywhere. And right now the background 23 level of lead in wipes that's considered 24 acceptable is 1 microgram. So that's -- another 25 key aspect of laboratory analysis is what can we

get away with in terms of blanks from the materials used to collect dust or the reagents? It all adds up. And so that's another piece of information that we need to communicate to EPA as they consider (indiscernible). So that's, you know, the -- a sum-up from the laboratory perspective.

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MR. AMMON: Thanks, Patrick.

9 And we'll switch to online. I see Lauren 10 Zajac, yep.

DR. ZAJAC: Hi, everyone. I'm Lauren Zajac, a pediatrician and currently at Mount Sinai in New York City. But I'm the liaison from the American Academy of Pediatrics. And thank you for having me. This has been a great meeting. I echo everyone's previous kudos, learned so much.

In terms of AAP, we are in the process of updating both our lead poisoning prevention policy statement and technical report. You know the drafts are in progress, being reviewed by stakeholders. And I don't have a timeline, but those are forthcoming.

23 We're also working on some videos. One is 24 provider facing, about the importance of 25 screening and testing and also interpretation of

the new blood lead reference level. We are also working on parent facing videos on lead poisoning.

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Our Council on Environmental Health and Climate Change, we have our council meeting coming up in a few weeks. And as part of the council, there is a liaison from EPA, from CDC, and we continue to look forward to conversations with our -- with our partners.

Yeah, I think that's it. Thank you for theopportunity to be here.

MR. AMMON: Thank you. Stephanie Yendell.

13DR. YENDELL:Yeah, hi. Good morning. I'm14Stephanie Yendell. I work for the Minnesota15Department of Health, but I am the liaison for16the Council of State and Territorial17Epidemiologists.

I just wanted to mention that CSTE does have a number of workgroups as well as committees that touch on the issues that are important to folks that are in this room and pertaining to lead. That does include the Environmental Health Committee, the Health Equity Committee.

But within Surveillance and Informatics there is both an Electronic Laboratory Reporting

workgroup and an Electronic Case Reporting workgroup which are working hard on data standardization across both lead as well as other conditions. You know, it's really a broad base, looking at all conditions and what data elements need to be standardized.

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So within that, there is a Data
Standardization Work Group that is collaborating
with CDC on standardizing the core case data
elements for all reportable conditions and has
been working on a variety of data classes that
they are working through what the required
elements should be for each of those components.

14 And then I just wanted to mention I'm really 15 excited to hear that there -- the lead HEDIS 16 measure is going -- or has returned and is going 17 to be a required element. One thing just as 18 epidemiologists, we really think about how we 19 break down the data and the HEDIS measure in the 20 past and, you know, looking through the past 21 reporting, lumps together testing for one- and 22 two-year-olds in the reporting.

And that's something that we've certainly noticed there is a huge gap in the testing that's provided for one-year-olds versus two-year-olds.

And so we really see that providers are a lot more reluctant to test kids that second time at age two if they've already tested them at age one and it was a nondetectable result.

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5 So just something to keep in mind as we're 6 talking about analyzing data, looking at data 7 measures trying to improve testing rates, that 8 the way that we subdivide those data does make a 9 very large difference in how the data look and 10 where we need to focus our efforts in improving 11 those testing rates because, of course, that 12 initial blood lead test where a child shows an 13 abnormally high level of lead is often the point 14 of entry into the public health system for those 15 families and access to all of the resources that 16 we've been talking about. So thank you.

MR. AMMON: Thank you. And Ruth Ann?

Oh, she had to drop off? Amanda had to drop off too. So do you want to give the update for Karla?

MS. ALLEN: Sure. This is Alexis on the
behalf of Karla Johnson. So just an update from
Marion County Public Health Department in
Indianapolis. They are working on a project.
It's in the beginning stages of development. But

they will be using AI to empower residents to make housing choice appropriate for their needs. That housing registry will be marketed to healthcare providers as well as school community agencies.

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And other interested parties will go to a link and input an address. Publicly accessible lead-related information regarding the home will be scraped from the internet and summarized for the individual. The individual will have the opportunity to drill down into information that they are interested in for more information or they can chat with a chatbot if they prefer.

They have begun conversations with the water utility to get information that they may need regarding lead service lines that would pulled from this project as well as the state agencies that also have information regarding lead in homes.

They have selected a vendor. It will be developing the scope of work and SOPs. Again, this is in the beginning stages of development. So they have spent a month long working with this vendor to explore the concept and where they need to get to to dive into this project a little bit

deeper.

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So that's her report.

3 MR. AMMON: Great. We made it through 4 everyone, I believe, which is great. You know, I 5 really appreciate the updates. I mean, it's --6 like I said, there are things which we have on 7 the agenda and there are things which aren't on 8 the agenda which really was the forum to talk 9 about it. And it's amazing the amount of work 10 that is going on.

11 I think a lot of it, of course, we've all --12 we all know that a lot of it needs to be work 13 coordinated. And I think not so much aligned, we 14 know that, but coordinated. There's a lot of 15 work that I see. And even -- even -- I know I 16 didn't get a chance to talk about making federal 17 grants for communities because of the fire alarm, 18 but much of how we think and all of the programs 19 that we have really are from what we hear the 20 needs are from communities, right?

And whether that is, you know, from its essence, you know, what is our program? You know, what policies do we have? Is this -- are these what communities need or do they need something else? You know, what is it do they

need?

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And there has been a lot of change in

3 communities that we have seen. And, you know, 4 for us it's trying to fit something now, like 5 what are the realities on the ground in 6 communities? That really impacts how we look at 7 what we do, right? Whether that is trying to 8 look at something that's new -- Right? -- a new 9 statute, a new req, you know, a new policy, a new 10 grant programs. Or does that meet a revision to 11 any one of those that we have. And we're lucky we have a pretty straight line to the folks that 12 13 we need to talk to in making those changes as a 14 continuum. Some things, of course, are a longer 15 tail, like if there's a statutory or a regulatory 16 change.

17 But the policy work that can be changed 18 pretty quickly, you know, we have tried to do as 19 much as we can on a regular basis. And we have, 20 of course, our past grantees that can tell us 21 that we have a very unique relationship with 2.2 these communities where it's really important for 23 us to listen to what their needs are and design 24 things around us those needs because, you know, 25 we could say the word "community" all the time,

but it really is -- everything is local, 1 2 everything that we do, everything touches local. 3 Whether it's, you know, a program, a family, a 4 child, I mean, everything is very much local to 5 us. And, you know, all of us have a different 6 piece of how to make that work locally. 7 I think looking at things that we can be 8 doing better and things that are obviously coming 9 to our attention is having programs and funding 10 mechanisms that match what the needs are in the 11 community. You know, is it a competitive 12 program? Is it a different -- is it a 13 formula-based program? What's going to make it 14 easier to apply for our grants? 15 We try every year to make it easy to apply 16 for our grants and somewhere along the line it 17 always gets more complicated. I think we're 18 bound into this templated -- this template that 19 we have for our notices of funding opportunity. 20 And it is complex even though we've tried to make 21 it a lot easier along the way. 22 But even looking at -- across the spectrum 23 and all the work that we're doing and trying

to -- trying to align the work, such as -- and I know you've heard me say this before -- not only

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about linking existing programs and having them 1 2 work together, like our program, like 3 weatherization, like some the USDA programs that 4 are doing work in homes, but doing things that 5 don't make it harder for communities to do this 6 work, like aligning income requirements 7 Right -- trying to find a way for us to recognize 8 different programs and how they do things because 9 we have different requirements. But that doesn't 10 mean that we shouldn't fight to make it easier 11 all along the way, to make those requirements 12 easier on communities to do their work.

13 And for us, that has meant looking at what 14 our legacy programs are -- Right? -- lead and 15 other things. And then taking what the community 16 has asked for and building those into our 17 programs or building new ones whether it is 18 flexibility -- Right? -- or whether it is taking 19 a legacy program like lead and adding something 20 else to it so that they can do a whole house 21 approach. But just making it easier to reduce 22 barriers whether you're at the local level or to 23 apply.

24 So in that way, you know, for us, you know, 25 community, local is at the heart of everything

that we do. And it shapes everything that we do. 1 2 This is not an easy thing. Lead is a highly 3 regulated activity in areas around the country. 4 And in that way, you know, we need to be working 5 more to give communities resources, capacity. 6 And there's always some type of stumbling block, 7 and I do see a lot of that now being because of 8 the lack of a contractor base around the country. 9 Because at the end of the day, you need to get --10 you need to get the work done in units. At the 11 end of day, that's where everything happens. You 12 need to be in the units doing the work.

13 And you could do as much screening as you 14 want, but if you can't go into the units and fix 15 the issues, then it's only fixing half the 16 problem. And for us and in many, many 17 communities, we're faced with that workforce 18 issue. And, again, we've tried to do things 19 within all of our programs to make it more 20 flexible so that monies can be used to help build 21 up that base.

But, you know, at the end of the day, making this work for those who are doing the work. And obviously many of you here are doing that work and it's incumbent upon all of us to listen to

what those things are, those concerns are because 1 2 we're all tied in. You know, whether we're at 3 the state level, local level, you know, labs is 4 obviously a huge part of the infrastructure 5 needed to make this happen and make this work and 6 making sure that there isn't a reason for 7 communities or others to say, well, it's just too 8 hard, I'm not going to do it, or this just 9 doesn't make sense. I think we have too much 10 built in and too much at stake to just say, you 11 know, we're going to be doing something else now.

12 And for us, you know, that starts our annual 13 look at what do we need to do better? What do we need to do differently? What do we need to 14 15 change? And we're constantly asking that -- this 16 feedback loop from philanthropies; from 17 community-based organizations; from our local, 18 state, county grantees. Always trying to improve 19 what we're doing on a regular basis. And 20 obviously that means getting into the 21 community -- Right? -- getting into the community 22 as much as we can and working with them and 23 seeing what their needs are and being able to do 24 things to, again, make sure that we are not the 25 barrier to their success in making it happen.

You know, it's the federal government, it is -- there's a lot that we have to do but there's also a lot that we can and need to do. And I think it all starts with recognizing that there's always room to try to improve. There's always room to try to make changes. And listening to folks on the ground, it is to me where that all starts. And so that's a huge part of what we do on a regular basis.

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10 And even some of the structural issues 11 around statutory, regulatory, we can change. It 12 may take a while, but, you know, fight for a 13 change. We fight for changes all the time, for 14 changes. And, you know, within the continuum of 15 certainly the bigger stuff to get a change, it 16 may take a longer time. But I'm not going to 17 stop fighting for these things because it just 18 makes sense to do continual change for better 19 outcomes.

20 So that was kind of what I was going to talk 21 about during my speech when we had fire drills. 22 But it just -- it kind of encapsulates everything 23 we've kind of talked about where, you know, we 24 are very much in alignment together even though 25 we are doing different things. But we have very,

very similar outcomes and I think that's a huge part of why we're all here and why we've been -had so much success in this and what there's still so much that we need to do and continue to do to continue that work here and locally.

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We're really at noon. We're almost going to be closing out, but I wanted an opportunity just for other reflections before we close out this great meeting. Paul?

10DR. ALLWOOD: Thank you, Matt. I just11wanted to just take a moment to just acknowledge12and, you know, express my gratitude to, you know,13everyone that has contributed to this successful14two-day event. You know, first starting with the15LEPAC members, you know, they are board members16and our liaison members.

17 As all of you know, the LEPAC is a very 18 important part of the administration of our Lead 19 Poisoning Prevention Program at CDC. You know, 20 as evidenced by the adoption of, you know, a, you 21 know, last significant recommendation that came 22 out of this body, which was the updating of the 23 blood lead reference value, which, you know, I 24 was very pleased to hear various reports on how 25 the -- you know, the adoption and implementation

of that new policy measure has been progressing.

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2 So I thank all of you, especially because, 3 you know, so many of you took the time to come 4 here and join us in person. And I know several 5 others, you know, had the desire to join us in 6 person and weren't able to this time. But we're 7 certainly hoping that next opportunity we'll be 8 able to have, you know, everybody together. It 9 means a whole lot. Not only did we have the 10 opportunity to engage with one another and share 11 information during the sessions, but there was, 12 you know, a lot of ad-hoc interactions which 13 were, you know, in some ways if not, you know, 14 more valuable as -- at least as valuable as the 15 sessions. And, you know, that included things 16 like going out to dinner, several members, it's 17 hearing all.

18 Also want to thank the members of the public 19 that joined and, you know, especially any person 20 who offered their public comments. This is also 21 very important. It's one of the important goals 22 of having a meeting like this, is that it has to 23 be seen as and recognized as and utilized as a 24 forum where the public can also, you know, share 25 their comments and, you know, express their

desires or interests in the work that we do.

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There are some other people that have been really special in making this LEPAC happen, but Alexis and Nick and Perri have been working tirelessly, you know. The FACA rules under which this committee operates is very stringent and literally Nick and Perri and Alexis could have a full-time job just making sure that, you know, we administer the committee in accordance with all of the requirements. But that's not all they do; they do a lot more. So especially grateful for them for their efforts.

13 And then I'd also like to, you know, acknowledge some of the people that we don't hear 14 15 about a lot even though their contribution to the 16 LEPAC is invaluable. And I'm thinking about our 17 administrative staff which is led by our new 18 deputy branch chief Glykeria Hadjisimos who 19 joined us recently. And there's Sheryl Driskell, 20 Ms. Lena Wynn, and Ms. Arlisha(ph) Gray, all of whom have had to deal with all of the travel 21 22 paperwork and the meeting logistics and various 23 other things that are really essential, you know, 24 in getting us here. So thank you all for your 25 support.

And then before I turn it back to you, Matt 1 2 -- Matt, I'd like to just remind everybody a 3 couple important things that are happening fairly 4 soon. First is that there is a call for papers 5 that has been issued by the program. The due 6 date for the submission is October 30th. This 7 is -- we're hoping to publish a supplement of 8 Pediatrics that's going to be focused on 9 childhood lead exposures in children and 10 adolescents. And we are really hoping to get a 11 very strong response to that call paper. And 12 there's a wide range of topics that we are 13 looking to attract. 14 And so if you have any interest in publishing in that supplement and if you're doing any work on lead exposures in children or

15 16 17 adolescents, you know, it's a wide range of 18 topics. So I would encourage you to submit. If 19 it's -- you know, we're looking for, you know, 20 original research, commentaries, you know, 21 reports, case reports, or notes from the field. 22 You know, any of those would be eligible for the 23 supplement. So please, you know, submit before 24 October 30th if you have an interest to do so. 25 And then we mentioned earlier that our

Annual Recipients Meeting is going to be happening in December, December 4th to December 7th. So that's where we're going to be bringing together, in person, all of the 62 programs that we fund through corporate agreements for lead poison prevention at the state and local level.

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8 In addition to that, we're also bringing our 9 newly funded community-based organizations and 10 also planning to bring partners from the U.S. 11 territories. You know, we're trying to engage to 12 ensure that we -- you know, we're not -- not 13 because of your geographic location, you know, 14 we're -- we're not thinking that you should be 15 receiving the same services, same amount of 16 attention for, you know, this pernicious problem 17 of childhood lead poisoning.

18 So we're going to be, you know, hoping to 19 have partners at the meeting, like HUD, Matt, and 20 others from your agency. EPA are hoping to have 21 presentations from colleagues from EPA, HRSA. 22 And we're looking to find speakers from the 23 Department of Education. So Tammy if this is 24 something that you would be able to provide any 25 assistance with or make some recommendations.

And we are also hoping to have WIC and CMS present at that event. So the dates are December 4th to December 7th and we're going to be right here in the Roybal Campus and we're really hoping that you'll help us get the word out. And whomever in your network you think would really benefit from knowing about this, please help us spread the word.

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Anything else?

10DR. RUCKART: This is Perri. I wanted to11just add that I think most people aren't aware12that next week is National Lead Poisoning13Prevention Week, and we also have a webinar on14Thursday, October 26th. And you can find out15more information to register on our website.

MR. AMMON: Exactly what I was going to say. I was asked -- I think it was a couple minutes before the meeting last Friday and I was asked in front of the senior team, oh, can you talk about that? And I'm like, well, I'll just talk about it next week, how's that?

22 So I'm talking to all of the senior staff at 23 HUD this Friday on that. But it's great work 24 from all of the agencies and all of the different 25 participants. Great.

Just to echo what Paul was talking about, I really appreciate Perri and Paul and everyone's help who makes this happen. I know I get a lot of e-mails from CDC, and I'm like, I better answer, better -- sometimes I don't answer right away. Sometimes, right? You've got to remind me a couple of times because I get a flood of e-mails, but I -- I really appreciate the working partnership that we've had all these years and making it work.

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11 And really everyone here and all of the 12 LEPAC members and liaisons, I very much appreciate 13 everybody's input and everybody's work in this, 14 and really all the work that you do locally in 15 your everyday work. And I can't thank you enough 16 for continuing to work and giving us a little bit 17 of your insight and updates through these 18 meetings. So I very much appreciate it.

With that, looking at -- and we've -- as you noticed, as part of our topic list, you know, we've kind of expanded our topic list from the blood lead reference value and the adult lead. I know that there has been interest in other topics. I know lead and climate change is certainly a topic that is very much front and

1 center. I know all the agencies have climate 2 action plans. We do as well. And that seems to 3 be a next relevant topic for us to discuss at our 4 next meeting. And if there are other topics, we 5 certainly will work into those and consider those 6 as we plan for the next meeting. 7 Any final thoughts from anybody other than 8 that? Thank you all again. Safe travels back 9 and I look forward to meeting with you soon. 10 Take care. 11 DR. RUCKART: I just want to say thank you 12 to Matt for being the chair of this committee and 13 keeping us running smoothly and getting a lot 14 accomplished and sparking some really interesting 15 discussions. So I'm thanking you. 16 (Concluded at 12:06 p.m.) 17 18 19 20 21 22 23 24 25

1 CERTIFICATE 2 STATE OF GEORGIA) 3 I, Mary K. McMahan, Certified Court Reporter 4 in and for the State of Georgia at large, certify 5 that the foregoing pages, 7 through 123, 6 constitute, to the best of my ability, a complete 7 and accurate transcription of the meeting and 8 were accurately reported and transcribed by me or 9 under my direction. 10 This certification is expressly denied 11 upon the disassembly and/ or photocopying of the 12 foregoing transcript, or any portion thereof, 13 unless such disassembly/ photocopying is done by 14 the undersigned and original signature and 15 official seal are attached thereon. 16 WITNESS my electronic signature this the 13th of November, 2023. 17 **Mary K McMahan** 18 Mary K. McMahan, CCR, CVR, RPR, FPR 19 Certificate No. 2757 20 Steven Ray Green Court Reporting, LLC (404)733 - 607021 22 23 24 25