Hi. Good afternoon, everyone. I'd like to welcome you to the Measure Developer Webinar hosted by the National Quality Forum Measure Maintenance Team. I'm Katie Goodwin. I'm a Director in the Quality Measurement Department at NQF. And we're very really looking forward to today's webinar during which will be sharing with you information about our new measure information management system and give you some details about its upcoming launch. And we do refer to the system as MIMS so you might be hearing us call the system MIMS. And basically what it is our online system for submitting measures to NQF and for storing all sorts of measure information about the measures that are submitted to NQF.

So for those of you who are new to us and as a reminder to those who've been around for some time we do offer bi-monthly webinars. And again, these are hosted by the Measure Maintenance team. And if we move to the next slide just to introduce our team to you again.

I'm Katie Goodwin, Director in the Quality Measurement Department. And also on the team and present on the call today are Hannah, Bejier, Caitlin, and Sifon. If you've emailed the measure maintenance inbox or reached out to the maintenance team before I'm sure you've communicated with any one of us. And please feel free to continue doing so in the future. We'll go over resources for you later on in the presentation. But our email address is measuremaintenance@qualityforum.org.

So on the next slide the objectives for today's call as I mentioned, we'll be providing you with a first look at the Measure Information Management System also known as MIMS and we'll be reminding you of some resources that we have available for measure developers. And with that I'm going to be turning it over to Hannah Bui who will be walking us through the first look at the MIMS. Hannah.

Thanks Katie. Hello, everyone. We can proceed to the next slide, please. As Katie mentioned, we are so excited to be able to give you a first look at our new Measure Information Management System today or MIMS. We've taken feedback from all of our stakeholder groups and have worked to put together this new system.

So again, we're very, very excited. Our target launch window is at the end of May. So we're hoping to have you in the system in early June. Next slide, please.

So this slide outlines just a handful of the enhancements to the system that we've made. We'll review these and then I'll start screen sharing. So the first is the dashboard under the NQF Work page. So previously you've accessed your Measure Information through the NQF public page. Now that page will have a link that redirects you to the main dashboard, which will have much more information and capabilities.

The second is measure creation and form features. You'll now have the ability to format text, insert pictures, tables, and formula or formulas, which is not something that we've had the capability to do in our old system. So again, that's a new enhancement that we're really excited about. Additionally, staff is going to see what you see. So this will allow us to better provide technical assistance to you as a developer.

You'll also now be able to view your maintenance and annual update assignments and due dates all within MIMS. And you'll have the ability to request referrals, withdrawals, and endorsement removals all within MIMS. In addition to measure scheduling and statuses, you will be able to track your measured submission so you'll be able to see where they are in the consensus development process, what the next step is going to be, and things like the endorsement recommendations from the committee as well will also be displayed within MIMS.

MIMS will also give you access to the measure submission history. So for measures that have gone through several maintenance cycles you'll be able to see when they were previously reviewed, what the outcome of that review was and much more. But again, you'll have access to all of the measures submission history for your measures.

Requests for assistance will also be done through MIMS. Of course, we'll also monitor all project inboxes for an email increase but we do encourage requests to be submitted through the system so we can track them centrally. Again, MIMS will also track all of the different history of the requests for assistance through the system. So you'll be able to refer back to any information or any questions and answers that are submitted through MIMS.

And finally, user access will be controlled by you as the developer. And we've also provided you the capability to collaborate with your colleagues within a system. So now I think we'll transition into screen sharing so I can show you the features I've mentioned I'll go ahead and start.

OK. So I actually want to start on this page. So I'm sure you all are very familiar with, oh, I'm sorry, the home page. OK. So I'm sure you are all very familiar with the NQF dashboard that is accessed through this NQF Work menu page. So I'm sure you've all seen this before.

This will still be the-- you'll still be directed to this page here and you'll see your information right here for your login. However, once we launch we're going to take out this part here and we are just going to provide you with a link that redirects you to MIMS. So since the measures will be managed in MIMS now you won't need to do that through this page here.

So right now we don't have the link here but we will once we launch but I'll go ahead and show you MIMS. So this is the new dashboard of the Measure Information Management System. It obviously looks very different from the previous page that I'm showing you which we're very excited about. NQF staff will make announcements here and we'll also provide you with several resources that we have-- things like the measure evaluation criteria and the developer guidebook will all be linked here as well as any other helpful resources that will have for you.

So a couple of features just from the dashboard here. You will be able to create a new measure using this option here. You'll be able to view some of your notifications here. And you'll also be able to edit some of your settings here.

I'm directing your attention to the left-hand menu. You're going to have several options. You'll be able to search. So here you'll see a list of measures that you have access to and several filter options over here. So these are all the different filter options that you'll have.

You'll also be able to search through the list of measures. So let's say you have access to 30 or 40 different measures, you'll be able to search the NQF number or measure title up here to find your measure. And you'll also be able to export your measure data, so you can select these and then export the measure data. You can also access your measures through this search results. So you can select the title or the number or you can navigate to these three dots over here, and you'll see some more options that you have.

Redirecting our attention back to the left-hand menu, you'll also have access to your submission here. So here you'll be able to see your individual submissions for your measure, you'll see what upcoming projects you're assigned to, the intent to submit, and full measure submission deadlines as well as the status of these submissions here. And so this is just a test it out here, we have a couple of measures that our test developer account is assigned to. So that's what's showing up here. But depending on what measures you're assigned to and/or have access to and what cycle they're in, they'll show up on this menu here.

Under the My Measures left-hand menu option you'll see a list of measures that you are assigned as a user to. So again, our test developer account here is assigned to these seven measures here. And if you're a developer who is newer to NQF and you don't have any measures yet, this menu will be blank. And we'll briefly walk through creating a measure in a bit. But if you have several measures that have gone through NQF's CDP then you'll see your full list of measures here

In MIMS measures will be organized by the different submissions. So when you click into a measure it's going to bring your page that lists all of the different submissions. This is a test measure here so it is new. It hasn't gone through the endorsement process before so there's only one entry here.

But for a measure that has gone through the CDP before you'll see an entry for every time it came through the endorsement process. So I can also show you an example of one of those. So this measure here has gone through several different endorsement cycles so we're seeing that list here. And for all of the previous cycles that are being migrated over from our old system you'll be able to download that measure information from within MIMS.

So this is part of the history of the measure that I mentioned before. Some measures are already NQF endorsed or have gone through the endorsement process before. We're migrating all of the information over from our old system into our new system. So you will have access to all of the measured history. You'll see things like its initial endorsement date, the last time it went through endorsement, its annual update due date, as well as its upcoming maintenance cycle if it's assigned.

You'll also see each of the submission statuses for-- so you'll see the list of submissions here and their submission and endorsement statuses. So know if a measure has come through as new it's going to say new and when it gets endorsed that will be marked as its initial endorsement. And then every time it comes out for maintenance it'll be marked as a maintenance submission. And the endorsement status will update depending on what happened during the standing committee reviews as well as [? CSAC. ?]

So now going to show you some of the form features. I'm actually going to navigate to create a new uniform here or new measure. We won't be walking through how to create a new measure in depth today, we'll do that at a later time during our workshop in our webinar coming up in June. But I am going to show you these what we call qualifying questions for new submissions.

So you create a new measure you'll answer five qualifying questions. And depending on your answer to those questions the system is going to create a form that is unique to the type of submission you're working on. So we'll ask you is it a composite, single, paired, or grouped?

What's the measure type? Is the instrument based or not instrument base? Are you submitting for trial use or full endorsement? And is this an [INAUDIBLE] or registry measure?

And once you get through these five qualifying questions the system will output a form for you that is tailored to your submission. So if you submit a single measure you won't have any questions about paired or grouped measures. And if you submit a process measure you won't have any of the outcome-related only questions in your form. So again, you'll get a form that is completely tailored to your submission.

And then once you're in a submission-- I'll go ahead and show you a tax measure that we've already created to show you today. So once you're in the submission, you'll have access to a host of information. You'll see the project is assigned to, as well as the timeline of that project and you'll see the submission type. So these are all of the different answers to those five qualifying questions I just showed you. And one note about this is that all measures that have already been submitted to NQF through our old system, this information is all going to be migrated over so you'll have access to your submissions like this once we launch.

Again, you'll see the form type, you'll see the annual update due date if it's assigned, the intent to submit and full submission deadline, if it's in the public remember, commenting, and submission status as well as endorsement status here. So right now we're in the form. There are a lot of new features within the form. I'll only get to highlight some of the major ones today but again, we'll be going through more of these in depth during our June workshop and webinars.

So for intent to submit the first feature I want to show you is on the sections of the form that are required for intent to submit are marked with these double red plus signs here. So you'll see we require previous submission information, NQF conditions, measure specifications, as well as the testing section here. But things like evidence or feasibility, those sections are not required for intent to submit so they don't have that double red plus sign here. So we'll indicate what's required at intent to submit for you so that it is much clearer.

And our form does have some form logic built into it so it's going to track the status or the progress of each of your sections here. So you won't have to guess to see if your sections are completed or not, it'll be indicated for you here and then it'll be marked with a star once it's complete. And then once you fill out the sections that are only required for intent to submit you'll be able to submit just the intent to submit sections.

And what that will do is it's going to lock the intent to submit sections so you can't edit them anymore unless we request feedback from you after our initial review. But it's going to keep the rest of the form open. So things like feasibility and the evidence section, views and usability-- you'll still be able to work on those sections even after you submit intent to submit.

So other features that I mentioned previously was the ability to format text. This is something we're really excited about so I'll just show you maybe in this brief description of the measure here. As you click into the different fields within the form you'll see that you have a lot of different text editor options here. So Bold, Italicize, Underline, you can insert a link, you can change the font color, you can insert bulleted or numbered lists as well as indentations.

Something we're really excited about is the Math Formula option. So you can actually insert a math equation here. So you can insert fractions, the different variable options are here. And as soon as you're done with that, you can insert it into the form and it's going to populate your formula here. So I didn't complete this formula here but just to show you the feature, this is what would happen.

You'll also have the ability to insert an image here. And you'll also be able to insert a table. So any of your data that you provide for us in the testing section, which is very common you'll be able to insert your tables here and format them as needed.

Another feature I mentioned previously was managing access to your measures. So those with access to measures now will migrate over into MIMS. So again, you should see in your list of measures and measures submissions the different measures you have access to. And when you have access to the measures you're actually able to manage to measure access.

So let's say you've been at NQF for a very long time and you have access to this measure and someone new joined your team you're able to add that user to have access to this measure and the submissions. So you can invite them through this dropdown here. And you can search just by starting to type out the name and then you can assign the different access types here.

One thing to note is if a user you're trying to add does not already have NQF login information so they've never created an account with us before, they will first need to create an account and then you can ask them or you'll be able to invite them to have access to the measure. If you're having trouble once we launch-- so let's say you were expecting 10 measures but you're only seeing nine so you don't have access to the measure-- please feel welcome to reach out to us. And again, if you're having trouble finding a contact that you want to give access to the measure, then please also reach out to us. But again, you'll be able to manage major access and invite your colleagues all within the system.

In addition to measure access you'll also be able to collaborate with your team members. So here-- let me see-- there are two types of notes that you can add within a submission. You can add these question level notes here. So you'll be able to add your notes here and both NQF staff and those who have measure access or access to the measure will be able to see these notes that you add here.

So let's say you don't understand this question, NQF staff will come in and provide a little bit more of an explanation. Or you can just make a note to your own team and say update this if you don't like the language or something like that and you can add the note in and collaborate with your team that way. So these question level notes here will be available to both NQF staff as well as those who have access to the measure.

The other type of notes that you can take and collaborate with your team on are all the way at the bottom here. These are called Measure Notes. And there's a note here that the notes are visible to only you and those you have invited to the measures, so only those who have access to this measure. So staff will not have access to these notes unless they are signed as a user to measure. But again, this is an area where you can collaborate with your colleagues and those who have access to the measure.

You'll also be able to request assistance on your submission. So up here in this menu you'll be able to request submission assistance. And this could be something like, I went to assign the measure developer organization to this submission but I didn't see the organization in the list of dropdown so you could submit a submission level request for assistance here.

You can also request measure or questions or I'm sorry, you can request questions specific technical assistance. So here I've already done one as a test here but you'll be able to request assistance on a specific question. So this is the question here that you're requesting assistance on. And Dave Developer, he's our test account here he asked a question on this specific question. And NQF your staff will be alerted that a request for assistance was submitted by a developer or a steward and NQF and project teams will be able to address any questions you have within the system.

So this is really cool because the system will track these requests, it'll track the status of them so we can ensure we provide you with timely assistance. But it's also going to record all of the requests for assistance for history purposes. So you can always refer back to your requests for assistance.

So there are a lot more features to the form but those are the main features that we wanted to show you today. Again, we'll show you some more in-depth tutorial of the form itself during the upcoming measure developer workshop and the webinar, they're both in June. But I do want to move on from the form since we'll be providing more in-depth information later.

So I'm just redirecting our attention back to the left-hand navigation menu. Related to those requests for assistance that I just showed you with in the form, you'll be able to access those requests for assistance in this left-hand menu here. So I had that example of not being able to see the organization in the drop down menu, all of those open requests will be in this interface here.

Again, it's going to categorize your request type by measure and measure question, the dates that it was created, as well as what the statuses here. So if NQF replied then it'll be updated here NQF replied. And if you need further assistance you can correspond through the different requests for assistance. And then once your request for assistance is complete and you don't need help anymore you can close them and then you'll see a new category for closed submissions. Again, you'll still be able to access the ones that are closed, but it'll be categorized as open and closed here.

Next menu option is My Comment. So the My Comment section is where you'll be able to see any comments that you receive on your measure during the public and member commenting period. So again, we went ahead and prepared some comments just some text comments here on this measure.

And so here you can view the comments and you can view here. And you'll be able to view all of your comments but anything that NQF indicates is requiring your response on you'll see that it's marked here as Developer Response Required and you'll be able to reply with this interface. So let's say someone left a comment about something about your measure specification, you'll be able to read the comment here and reply to it here.

And then the final feature in the left-hand menu here is My Notes. So again, within the form I mentioned that you're able to take question notes as well as measure notes. Those measures or those notes will also populate in this menu here.

So I left four notes throughout the different sections of the form in that test measure that I showed you so you're able to view the notes here. So you'll have your notes and they'll come up and then you'll see the different correspondences here with your NQF staff or your team and you can further reply from this interface as well. And then any measure notes that you have, again these are only notes that you endorse with measure access can see those will also be housed here.

So that is MIMS in a nutshell. We're so excited to have you in the system once we launch in early June. We do welcome you to join the measure developer workshop and the June measure developer workshop or I'm sorry, webinar where it will go more in-depth on the new features and we'll walk you through creating a new measures submission.

I'm going to go ahead and stop the screen sharing. And after the slides be pulled up again, please. Next slide, please.

Some of the things that will not change is your login information. So if you have an existing NQF account, your username and password will not change. So once we launch and you have access to MIMS you can go to MIMS and use your current username and password to log in. Again, those who are new to the NQF measure submission process and do not have an account already you'll be asked to create an account first and then you'll have access to MIMS.

And I mentioned this previously when we were in the form, but measure access for existing measures that migrated from our old system into MIMS that will not change either. So any users that are assigned to the measures right now in our old system will be assigned to those same measures within our new system. And something else that won't change is the Consensus Development Process, the flow of our process. So all the stuff will be the same, it's just the actual submission process will be different because it'll be within MIMS.

And if we go to the next slide I'll go ahead and review some what to expect for the upcoming cycle. So for fall 2021 since we will be launching right before the fall 2021 review cycle starts there are a couple of things to expect. I didn't specify this when we were in the system, I should have but something that is also new is that the evidence and testing sections are no longer submitted as attachments.

So previously you filled out word documents and uploaded those into your submissions, those sections will no longer be submitted as attachments. So the questions are embedded into the online submission form that I showed you. And I think I went through that but I just didn't specify but I did show you some of the different sections that are within the form. And again, those include evidence and testing section.

The next thing is that all measures, including those under review in the spring 2021 cycle will be migrated to MIMS. So for those who have measures currently in the spring 2021 cycle, we will be finishing out that cycle in MIMS. Not too much will change from your end, I guess just your measure access and you'll actually be able to see where it is within the cycle but you won't have to make it to your measures or anything for the spring 2021 cycle since it'll already be underway when we migrate over to MIMS.

And for measures that are migrated, the most recent submission will have the data populated into the online form field but that is with the exception of the evidence and testing section. So since in the old system we had you submit those sections as attachments, those fields did not get migrated over into our new form in MIMS. So once we launch, information like measure specifications, feasibility, use and usability, and related and competing, those fields will be migrated over so any information you've entered into those fields will migrate into the new system. But for the first time you're submitting to MIMS we ask that you'll manually input the evidence and testing sections into MIMS and then from there on, they will migrate over into subsequent submissions.

And again NQF will provide you with your most recently submitted evidence and testing form so that you have those available to you to input into MIMS and into the new form. Again, we are migrating over fields like the feasibility sections and the measure specification but we do encourage you to review each question for the correct response. And again, we can also provide you with all of the most recent information for your submission so that you have that available to you to check.

So again, anyone who is undergoing annual update or maintenance for the first time should carefully review each question for their correct response. But again we do just ask that you take some extra time for the first submission in MIMS to review and confirm all the fields. And again as I just mentioned, all submissions to the fall of 2021 cycle will occur in MIMS.

So that is mostly what I wanted to review today. I'll go ahead and open it up for questions. And I see that there have been a few submitted via the chat. But I'll go ahead and open the line for questions.

OK. So I'll go ahead and maybe read some of the questions in the chat that haven't already been answered. So will NQF provide a word version of the intent to submit application so the developer can formulate thoughtful responses to each of the required fields before populating the online MIMS form? That's a great question. The answer is yes we will.

So once we launch we will be updating the resources that we've provided in the NQF Submitting Standards web page. And on there we'll include word document versions of the form so that you can download those and work within your team. As you specified in your question here you'll be able to do that. So we do have three major types of forms. It's the cost and resources measures, composite measure forms, as well as the quality measure forms and those three will be provided as a Word document on our website.

And then the next question I see here is for clarity-- do developers who have fully submitted measures for spring 2021 have to manually re-enter evidence and testing? And if so, will NQF provide guidance on guidelines for that migration? No, you won't have to manually re-enter that information, it is going to carry over as attachments into the spring 2021 submission for that measure. But since the measure will have already been reviewed by a standing committee at that point we don't need to have it manually re-entered in. The only thing is that when that measure comes back for review if it gets endorsed or retains endorsement after that review, the next time that it comes back for maintenance the evidence and testing sections will have to be manually input.

The next question I see here is, do you have a separate intent to submit and a full submission forms for each of those measure types? So intent to submit it's the same sections that are required but the measure types you have just a couple of different questions. So for example, composite measures ask the question about the composite construction within the testing section. So you'll have those questions within the full submission form with the intent to submit form for that measure type. But they aren't separate, I guess they are separate forms because the forms are unique to the type of measure you're submitting but the sections that are due will be the same for each of the measure type. I hope that answers your question but please let me know, you follow up if there's anything that I missed or was unclear.

Hannah, this is Katie. I do see two questions at the top of the chat as well. I can quickly read them off, and answer. But from Ben, can NQF confirm that no existing fields on submission forms have been changed or no fields have been added or removed? So then we are actually providing a crosswalk from the old form to the new form so developers will be very clear on if and how questions may have changed.

But to answer your question, we are not collecting any new information at this point. There have been a few questions that we either changed wording on or changed answer options to or in some cases may have either combine two questions into one question or broke one question into two questions. But as far as the kind of information we're collecting there's nothing new, just some small changes and we'll be providing you a crosswalk to try to make it very clear what has changed on the submission forms.

And then a second question. Hannah, did walk through this, but how does the roll out of the platform impact the measure maintenance schedule for 2021? No major changes to the schedule itself, just that the fall 2021 review cycle. And measure submission process will all occur in MIMS.

Any other questions, feel free to send them in the chat or speak now. Additionally, you can always email us at Measure Maintenance. And then as Hannah mentioned, we'll have additional opportunities during the upcoming workshop in June measure developer webinar we'll revisit MIMS again and take a little bit deeper dive.

OK, one other question came in the chat about the intent to submit deadline. It still will remain August 1st, actually I think it's August 2nd this year because August 1 is a Sunday. So that will stay the same, it'll be the first Monday in August, which is the 2nd.

All right. If no other questions at this time, thank you, Hannah for our great presentation about MIMS. And I think we can move on to the next section of our webinar, which is a reminder about some upcoming measure develop or webinars and some resources that we have available to you. And I believe Caitlin will be sharing that information.

Yes. Thank you, Katie. So if we go on to slide 12 I'll introduce to you again, our major developer workshop going to be virtual on Monday June 7 from 11:00 to 3:00 Eastern time. So some items on our agenda for this workshop include the risk adjustment panel recommendation, social risk trial updates, some examples of what good looks like in terms of scientific acceptability measures to missions, and again we'll dive into the Measure Information Management System a little bit more.

And then also on our next slide we have all of our upcoming measure developer webinars. So we have another one in June 17. And we will again use this time to introduce our developers to MIMS and review any questions you may have and also discuss any updates to our Measure Evaluation Criteria Guidance and Developer Guidebook as they relate to any changes with our new system of MIMS.

And then we'll also convene again in August on the 19th and later in the year October 21. And so topics for those are to be announced a little closer to the date depending on what topics come up. And I'll also go into the measure for resources now. So moving forward.

Thank you. Thank you. On the Submitting Standards web page, we have a lot of resources here that we're currently updating especially for MIMS related changes to language. So first to our Measure Evaluation Criteria and Guidance, which includes evaluation algorithms for evidence, reliability, and validity and really just lays out the logic that the [INAUDIBLE] committees use when rating measures. And then we also have a Measure Developer Guidebook which explains the NQF process and expectations for developers. And again these are things that we are currently working on updating for any MIMS related changes.

And on the next slide for tips for our measure developers just some general reminders to continue referencing our Submitting Standards web page and continue to attend our bi-monthly measure developer webinars and our workshop to keep up to date with NQF timelines, process changes, and of course to review MIMS. Please also contact us to measure maintenance team at measuremaintenance@qualityforum.org for any inquiries or questions related to our consensus development process, evaluation criteria, or if you would like to request technical assistance. And then please also check your dashboard regularly, this is especially important when we launch MIMS, if you could just verify the measures on your dashboard are all there and correct that would be great. And make sure that the measure developers and steward contacts are up to date.

And if anything changes or needs to be updated, please let NQF staff know immediately. You can email the measure maintenance team and the respective project team. And for our upcoming measure submissions in the fall and all submissions after that as well, please just know that we are available for technical assistance. And we encouraged developers to reach out to staff early and often with any questions you have regarding your measure submissions coming up.

And now we are about ready to wrap up. I do see some more comments or questions coming into the chat so I can read those aloud and then maybe ask for some support from my colleagues to answer them. Sifon had already addressed one. But in terms of our upcoming measure developer workshop on June 7 we will send out information in regards to participant information in the coming weeks. And is there any new guidance for how much historical information should be maintained for measures that have undergone several cycles of maintenance. Katie, can I ask you to address that one.

Sure. Thanks, Colette. So as far as historical information and I assume you're asking for what this should look like in MIMS, but we're migrating over all of the major milestones in history of that measure. So every maintenance of endorsement submission will be migrated over and all of the related information that lives within that submission. So the submission form, any attachments that were a part of that maintenance submission, any annual update, a history related to annual updates will be transferred over as well. So within those major milestones and specific submissions the historical information within them will basically be the submission form that was used at the time of either the maintenance of endorsement or annual update. I hope that answered your question. But feel free to let me know if not.

Katie, Hi. This is Collette. Can you hear me?

Hi. Yes I can.

Yeah, I think that answers my question, just one more clarification. So in the old system when we had word templates for evidence and scientific testing we were maintaining all of the old and color coding it differently and all that but I think what I'm hearing you say is now each submission will have its own history in MIMS so maybe maintaining all of that history in the most current submission is not that important. Is that correct?

OK, I understand what you're asking now. There are specific fields similar to how we approached it before in MIMS where we do want to call out where information may have changed from old submission to new. So for example, in some of the evidence and some of the scientific acceptability questions similar to how we used to handle it in the Word documents we are asking for your information to be and red in those fields in the new submission form.

And you'll have the capability to do that right in the text box to make your red. But we do call out where we are looking for that the old and then kind of making the new red just so it's easier for the committee and for NQF staff to see the changes but it's certainly not for every field. We try to make it-- we are calling out which ones we are looking for that distinguished.

Yep, I'm sorry one more clarification on [INAUDIBLE]. Thank you, this is helping. So in a current submission if there's a change I would note that it is red but I wouldn't necessarily have to note all the changes from the prior four endorsements. Is that correct?

That's correct. We would be looking for the most recent submission and then the current submission.

Perfect, that helps. Thank you.

OK, great. Thanks. One other thing I'll mention about registering for the developer workshop, you can also visit the calendar on our website to see all upcoming events including the bi-monthly webinars and the annual workshop. And I do believe that when you're doing that there is a button you can click to register and then have it added to your calendar. So that's another way that you can sign up for the workshop and the webinars.

Also if you don't already assume-- many of you do because you're here today-- we do have an email communication. And if you're not receiving emails that announce these events, these types of events, if you're not receiving them now, feel free to email measuremaintenance@qualityforum.org and we'll make sure that you [AUDIO OUT] accessing information about important upcoming events. Any other questions?

All right. Well, I'd like to Thank everyone for joining today. And thank you to the team for putting this webinar together. Just want to emphasize that the Measure Maintenance team is here for you to answer questions, provide you assistance so please don't hesitate to reach out to us if you do have any questions about upcoming measures submissions or information that you're looking for we can help provide you with. But we are here for you.

And thanks again for joining today's webinar. And we hope to see you again in June for our workshop and June webinar. Thanks all.