>> Please stand by for realtime captions.

>>'s --

>> This is Joe Paskoski doing a last sound check. We will get started in two minutes at 2:00.

>> Good afternoon everyone. Welcome to the FDLP Academy. My name is Joe Paskoski from GPO . I am with Mike colleague Cori Holder who is my tech support person today. We have another great webinar for you. It's from the U.S. Census Bureau. It's "Update to the Census Bureau's New Dissemination Platform" and should be a hot topic. With us today is our presenter, Ally Burleson-Gibson , who is a data dissemination specialist and customer liaison and marketing services office data dissemination branch for the U.S. Census Bureau. Let me read you a little bit about Ally. She has worked with the U.S. Census Bureau as a data dissemination specialist since 2012. Until earlier this month she served a two-year term as part of the communications team for the Center for Enterprise Dissemination and Consumer Innovation or CEDSCI as part of which she provided external communication on the project to streamline users access to Census Bureau data and gathered user requirements for an intuitive custom focus data dissemination experience. She provides presentations and training to businesses, nonprofits, governments, educational institutions, media and others to help them access and utilize the most relevant Census Bureau statistics. We are fortunate to have her today with the FDLP Academy. Before we get started with the great presentation I have to go through my usual housekeeping comments. If you have any questions or comments on the presentation please feel free to put them in the chat box located in the right-hand corner of your screen. I will keep track of the questions that come in and I will read them back to Ally and she will respond to each of them. We will do it differently in Ally will do a PowerPoint part in a live demo. We will take questions at the end of both parts. A little different than what we usually do. At the end of the PowerPoint we will take questions and then she will do a live demo and after that we will take some more questions. We are recording today's session as we usually do and will email a link to the recording and slides to everyone who registered for the webinar. We will send you a certificate of participation using the email you used it to register for today's webinar. If anyone needs additional certificates because multiple people watched the webinar with you, please email FDLP outreach@GPO.gov and include the title of the webinar along with the names and email addresses of those needing certificates. If you need to zoom in on the slides being shown by the presenter you can click on the full-screen button on the bottom left side of your screen. To exit full-screen mode, mouse over the blue bar at the top of your screen so it expands and then click on the blue return button to get back to the default field. At the end of the session we will share a webinar satisfaction survey with you. We will let you know when the survey is available and the URL will appear in the chat box. We appreciate your feedback after the session is through today. Also keep in mind to reserve your comments about presentation style and value of the webinar for the survey and use chat for technical issues or comments about the presentation. I mentioned earlier that Ally will be screen sharing the second part of the presentation which is a live demonstration. Once she starts doing that, you will not be able to see the chat box in the lower right corner of the screen. If you want to ask questions or watch the chat traffic, once screen sharing begins mouse over the blue bar at the top and when the menu drops down click on chat to enable the chat box. Just to clarify, if you have comments about the presentation and style as well as value of the webinar, save that for the survey and use the chat box for questions you would like to ask Ally into report technical issues . With all of that I will hand the virtual microphone over to Ally who will take it from here.

>> Good afternoon everybody. Thanks so much, Joe, for the introduction. I am Ally Burleson-Gibson and today I will provide an update on the census bureau transformation of the way it disseminates data and the work done by the center for enterprise dissemination services and customer innovation or CEDSCI which is facilitating the process. I will do a demo of some of the latest developments on our preview site data.census.gov and we will have time for Q&A as well. Let's get started.

>> Let's talk about the census bureau mission and vision. The mission of the agency is to serve as the nation's leading provider of quality data about its people and economy. The vision is to be the trusted source of timely and relevant statistics and to be the leader in data driven innovation. Naturally data dissemination is built very much into the mission and vision of our bureau and how we provide data to the public in useful ways is extremely important to us.

>> As you are probably already very aware the Census Bureau has a lot of data. Take a look at the list of household and business surveys currently going on. We conduct more than 100 surveys every year meaning that we have a lot of data to process and even more data to share with the public. Some of the surveys have very straightforward dissemination requirements while others have billions of rows of data to account for. Needless to say knowing which have the simplistic requirements versus those that have lots of different ways they like to have data disseminated is extremely important for what we are working on.

>> Not only do we have a lot of data, but also have lots of tools for accessing our data on census.gov. Some tools are pretty familiar to you like the American factfinder or on the map the pop clocked for the can generational district and you can see census builder in my tribal area and those are a few we have shown here. As of last week there were about 40 tools from which a data user could possibly choose to access our data.

>> We have a lot of data and a lot of access tools and as I'm sure you can imagine census.gov also can be problematic in that it overwhelms users. Because we have so much great data content and so many tools and absent visualization as well as maps and videos, people find our website might be a little overwhelming especially if they are coming on it for the first time. For those first-time users who just want to get a quick population number or poverty statistic it can be problematic in that they don't necessarily where to go to find the information off the bat.

>> After 20 years of innovating online and winning lots of awards and after developing hundreds of tools and absent for census.gov you let us know we needed to change things up. We needed to make it easier and simplify with a user-friendly way to access data and don't require us to know any of your jargon to find data that you are looking for.

>> Needless to say we took all of that into consideration and heard the call. We are addressing the needs of our customers through an enterprise or Census Bureau wide project to create a new dissemination framework. That means we are looking at ways to streamline the access of users to data and improve their online experience overall. We are also planning to maintain the best aspects and features of our current data tools. We are looking to reduce redundancies and operational costs being more efficient and effective in the ways we disseminate data. Within our new data dissemination environment, we are looking to provide greater access to the Census Bureau API and I will talk about that in a moment.

>> To move from our before picture which represents the dozens of data access points on census.gov to our after environment, we are working to create this hero wide enterprise platform which is a one-stop shop for accessing all of our data, metadata and content in one place. When we are finished with this, people will access our data through a single intuitive servers that affect search on census.gov. I know many of you are well aware of the various tools and functionality that we make available to our customers on census.gov. As you can see in the before, you have someone coming on to look for information and searching a variety of access points and being led to different potentialities. What we are looking to do is streamline the process so when people on census.gov come on they don't have to know which tool to access but can simply start searching and getting data returned to them so they go right to the information they want or need.

>> Before we talk about the vision and scope of our project, we will talk about how the platform really works. That means here we will focus on our API. The new data dissemination platform is built on the Census Bureau API or Application Programming Interface. I know the term may be somewhat unfamiliar,

but it's really at the heart of what we are doing and while a lot of you get greater flexibility in getting the data they want without the things they don't need. Currently data users access tools on census.gov to look at data through pre-tabulated packages. You are familiar with some of these tools like quick facts are the American factfinder where people can make a search, but the bureau has already predetermined the types of tables that might result from such a search. In the new environment, as users make a search they will make direct calls to our data, metadata and geospatial services in a way that has not been previously done at the Census Bureau. You see those services are underlying everything in this diagram. We have our hardware and data and then we have that piece through the data service, metadata service and geospatial service buckets which is being processed through the Application Programming Interface. On census.gov people can make those direct calls using our different apps or perhaps they are looking at our documentation for accessing information through other content like papers and the like. From there, we are talking about how people are accessing information in a way they want to see it. They are not necessarily receiving data they don't need and that is very important to us. As we are talking about the long-term nature of the project, obviously you understand what an undertaking this is. Not only to transition data from the main dissemination tool now, the American fact finder, but working to incorporate more data than what is currently available through factfinder and other tools and simultaneously working to configure the API in a way that allows for easy, direct calls. This will provide a typical data user crater flexibility in the way they make their data calls and it will further allow developers to use our data more efficiently as well.

>> To accomplish the transition from the before scenario from a couple of slides back, obviously we need a strategy to move from the many tools on census.gov to just one dissemination platform. Because this is such a big undertaking, we will look now at our vision and scope over the next few years. You get a sense of how the transition will impact various tools you may be currently using to access data what it means for census.gov overall. Here you see there are four user stages of the work being done to enhance the customer experience and change updater dissemination on census.gov. What you see is in stage I throughout 2017 we work to build the infrastructure of our preview platform which is data.census.gov to create a stable operating environment. In stage two we begin to transition capabilities. In 2019 the goal was to make data.census.gov production ready which means it will transition from being the preview platform to bring the underlying search for census.gov. You see that through the arrow that goes from data.census.gov to census.gov in the second stage. This means our platform will become the primary data platform for the statistics you are currently using American factfinder to access. So far the work has been working on moving factfinder data in the new environment. After that transition happens because it's such a big undertaking, we will begin to look at how we are transitioning additional tools and apps. What that means is you will see in this particular stage some of the platforms underlying these tools are starting to disappear as well. For example you see in stage two you see DF which is DataFerrett which is the micro access tool and the platform for that is beginning to go away and we will begin to transition into data.census.gov and we see the a movement for American factfinder and so on . As we start to roll more and more things into the preview environment as we prep for the transition to census.gov, you will notice how that continues in the next stage, stage 3. Also how the look and feel of the tools change as well. What we are looking at now is as these technology platforms that are underlying the tools, the ones shown in black, as a begin to disappear as a transition occurs, we will be looking towards our full transition of American factfinder in the summer of 2019. A lot of work to be done before then and throughout the rest of this year into 2019. So Stage III happens in 2020 and 2021 and we expect to complete the transition and selected capabilities from tools will be migrated and they will no longer possess their own life forms. You can see in the diagram that the smaller platforms have disappeared old or together -- have disappeared altogether and they are all demonstrated by census.gov in the gray stars. By stage four in 2022 we expect full operating capability to be achieved. All aspects of the dissemination tools will be present in

the new census.gov dissemination platform by that point we will begin developing -- eliminating legacy platforms. Keep in mind these are projected time frames and naturally as such we may see variation. There is one last thing I want to call to your attention. This takes place over a number of years. We want to talk about the Census Bureau strategic plan from 2018 through 2022. You see in the right-hand corner that the plan outlines several overarching goals for the next few years. I have listed the three here that relate closely to what we are working toward. That is data innovation or implementing statistical methods, sources and products to anticipate an ever-changing environment. We are also looking at exceptional customer experience. As I mentioned before we want to provide an exceptional end to end customer experience for the stakeholders, data users on the public. And last we talk about organizational excellence. It matters to us how people are accessing our data and want to make sure we are always providing a timely and relevant group of statistics to customers in ways that are intuitive, easy to use and understand and make sense for a variety of reasons or needs that the public may have.

>> Not only are we focused on creating this new platform, but also looking at the longer term for when the platform is integrated within census.gov as you saw through the last slide. The vision behind integrating the new platform is to transform and expand the dissemination of census content and better serve our internal and external customers by enabling data to be easily discovered, accessed and consumed by census.gov. We are also looking to make it useful for a diverse set of customer needs. We will be taking advantage of digital opportunities and we are centralizing and standardizing our metadata. The integration vision is bigger than just making sure people have access to our data but taking on that strategic aspect as well.

>> As far as future integration points you will see two slides. First we have the census.gov conceptual design. This is just a conceptual design so think of it as a rough draft for now. Customers will be able to search directly from census.gov and get relevant content, data tables, statistics, videos, publications and images. You see the search at the top of the page is the focal point. A few slides ago we showed you the before and after pictures and we are focused on the census.gov search ultimately because you want people not to have to know about the variety of tools and apps that we have. We want them just to be able to come onto census.gov and begin searching and accessing data and other content they might be interested in.

>> Here is our second conceptual design. You can just barely see at the top underneath search there is a button that says explore data. Here customers have access to existing tools and new ways to explore census data from the data tab. The explorer data button at the top is small, but we are just looking at examples of what we envision the integration and the new platform in census.gov to look like. You might notice variations as we continue to develop. We hope that not only will folks be able to access the new platform, and here we have it call data.census.gov for simplicity state because that's what we called the preview, but we also have access points for our current tools on census.gov and you see things like quick fact and the factfinder and others listed at the bottom of the screen.

>> When I was showing the slides a few moments ago, we talked about our transition from some of our current tools into data.census.gov as part of our preview site. I have included several screenshots related to our microdata access tool. DataFerrett is projected to be retired and replaced. The new MDAT or microdata access tool is being worked on currently. The hope is to roll it out in the next few months. I have included some screenshots and I would potentially prefer not to go through all of them just for the sake of time because I would like us to spend more time doing the demo of the current data.census.gov environment. I will flip ahead. You see we have several screenshots and you will have access to the slides and you can explore these on your own. The idea with the new MDAT as well as the overall search on census.gov is to have a similar look and feel. As we begin our demo in a couple moments you will see that even though I'm going through the slides fast for what is projected with the new microdata access tool, a might look similar to what we are doing when we begin to explore our search.

>> Our preview site data.census.gov is what we will be looking at. I have done quite a bit of talking about the process of changing the way the Census Bureau is redesigning the way customers access our data, and here you see the preview site itself. Before I walk through the demo, I want to pause and we will take a look at some questions. I see there are a couple coming through the chat right now.

>> Great first part of the presentation and terrific job. Jenny has a question. Since historic decennial publications are PDFs, I assume they will be incorporated but will GPO pearls be in place for the historic publications as things move around? And a shout out to GPO for taking my suggestions for pearls for a story.

>> First, Jenny, thanks for making a shout out to GPO. I'm sure Joe will take that back to his folks. This is a question that comes up a lot. Because we have been doing data since 1790 and disseminating it ever since, at this point we are not certain how much data will be included and what that will look like in the new platform. What you will note is we are very interested in hearing user feedback. As you alluded to already in your questions, we know our historic data was not being thought about in terms of becoming digital later. So when all those handwritten surveys and censuses were being conducted back when, the thought of having them available in a digital format was not on anyone's mind. We are not yet sure what that will look like. Obviously now because of the way we collect our data, it is a different thing altogether. If you have certain data years you are particularly interested in or looking at regularly, we are always interested in hearing that feedback. After I have done the demo I will provide information for you to give that directly to [Indiscernible]. Were there other questions?

>> Jenny, I don't know what this comment mean but my earlier question for Q&A later didn't go out to presenters. Unclear on that. She has another question will you be able to Pierre new platforms are older and oldest websites?

>> I guess theoretically yes. I'm not sure how you mean in terms of comparison. If you want me to do that right now or whether you mean is it something we will look at as we develop moving forward, can you clarify that a little bit?

>> Jenny says the question means about comparing during tutorials in the future. I guess comparing the new with the old.

>> Certainly that is a possibility. For example so many data users are using the American factfinder. We want to see things like I'm used to making a map look like X using factfinder and can we look at how to do that same thing moving forward in the new platform? Because we are not fully developed yet, we have not talked to the logistics of what our presentations and trainings will look like but that's a fantastic piece of feedback we can bring back.

>> Jenny has another comment and question. Will it be clear about the different censuses? Patrons don't always understand a decennial and ACS and are only a portion of the Census Bureau.

>> Sure. We have heard over and over again from our users that people need to understand what the different surveys are and the different censuses are. One thing we have heard countless amounts of feedback on is we need tips and other types of visuals and heuristics related to what your content is and what we are looking at. So what we are trying to do is provide more informational pieces that make the experience more user-friendly overall and also provide the additional context of the type of information that a person might be needing. So very much part of the plan. We want people to not wonder what am I even looking at and then how do I know which statistics are the best to pull from? We are aware that is a need and it will definitely be incorporated into the platform itself and on census.gov as well.

>> Jenny had a comment. I don't know exactly which of the comments she is referring to but exactly and when training in a new platform, let patrons know this is like that.

>> I guess that is in reference to when I spoke about how a person would perhaps be doing something in factfinder and they would like to know now how they would do it in the new platform, that sort of thing.

>> Jenny says yes to that. Any other questions before we move on to the online tutorial? Looks like there are no more questions right now so if you want to go to the online portion that would be fine.

>> Give me just a moment. I will go ahead and share in Firefox. What you should see is the live data.census.gov preview site. As a and walking through we will take a look at various things and then I will answer questions at the end of the session and you can incorporate different things you may have seen in the demo. First and foremost what you notice off the bat as we have a disclaimer at the top and I will remind folks this is a preview of the Census Bureau's new data platform. It is just to be used to evaluate the look, feel and functionality as we develop. A couple of things here. You can always take a look at our release Notes and FAQs and you can hover over that link right now for details about the platform itself. While our platform is in development, we rely on your feedback. We would love to hear comments which can be directed to this email address. I will also talk about that when we return to our slides and you will have that email address in a couple of moments. And for official statistics while we are developing, continue to use the resources from census.gov that you have been used to using. We say this because obviously we have a lot of data and content which you all know and love, but when we are developing we want to ensure that you are actually accessing the information that you anticipate getting. We have a bunch of data in the platform currently and we will look at the release notes and FAQs in a few minutes but we don't want you to think we stopped having the data that you were expecting or not able to find what you are looking for or something to that effect. Always remember if you are looking for an official statistic, still use census.gov but if you'd like to explore the new platform you can come here to data.census.gov and do so.

>> Couple of things we will do. First you notice the search is very much the focal point of the site. I will look up some stats. Say I am interested in researching disability related statistics. When I start typing in a search, you see I typed in DI S and you see we have several potential results. You see disability and that is what I was searching for but we can also see things with related pertinent results like all congressional districts, natural gas distribution, electric power generation, transmission and distribution, and wastewater treatment and disposal. So you see we have a combination of different things simply based on the three letters I typed in.. Obviously is looking for disability. The reason for doing this is to note the improvement to search and the fact we are moving away from people needing to know our standard variable names or jargon to a more broad way to find data. I will select disability from this list. We will take a look at our results.

>> What you can see right off the bat is that after I made my search, the search now appears in the search box at the top right of the page so it always stays with us. It continues to have related searchability as I scroll down. I have an ability to go to the advanced search as well but I won't do that right now but we will shortly. What we are looking at is a key statistic about the disabled population. I have not specified any geography so this is defaulting to the United States. You see the disabled population in which is really the U.S. and then we have our table ID information as well as the source for our data which is the 2016 ACS one your estimate. Then we have our table. From the search for disability I made, the first thing that comes up is disability characteristics. What you notice is we have a sample table. This allows users to scroll through and see what appears in this table to ensure it is in fact that they are looking for. This is based on user feedback. We know one of the things that has, up for people over the years especially using American factfinder is they start searching for things and then they get down the rabbit hole of opening table after table and finding great data and content but not necessarily always sure about what they are getting before they start looking around. So you see the full table here. It is limited to four columns currently with this preview. Obviously lots of rows. I know I'm scrolling fast and I apologize if that makes anyone dizzy. We have the first table in a couple of additional tables listed for the ability to view all of them. We have a similar situation with our maps. And these two numbers should be the same since it is coming from the same type of table for whichever search a person might have made. And lastly we will have related webpages. I can see for my search on disability we have pertinent results for webpages and then we have an ability to explore more. As I scroll back to the top of the screen, I will go ahead and open up the full table. I will click view full table to the right.

When I do that, I want to focus our attention on the left-hand side of the screen. What I will do is closeout the disclaimer and we want to remind folks this is just a preview. I will close that and move it out of the way. You see on the left side of the screen is a variety of different table tools. We have things like transpose table, show margin of error, and I will turn transpose table on so you can see how it changes. I don't think that is the easiest way to look at this table so I will turn that off. While I am at it I will take our margin of error away as well. This is based on our previous feedback where users want an ability to toggle things on and off quickly and easily so we have those at the top. We also know that while in the table, people want to do other types of searching and filtering. So we have the ability to add geography, to filter and sort, we have an ability to move rows and columns and so on. From here I will click move the rows and columns around so we can play around with that a bit. You see we can switch from total with a disability and change that with percentage with a disability. I think we have someone who may be off mute at this point. I am hearing feedback on the phone line. If you could mute your phone.

>> Say that again?

>> No one is here with me.

>> Seems like they have gone away. That is strange.

>> Not a problem. Sorry about that. Sound like it quieted down. So with an ability to move rows and columns around, people can change up the look and feel of a given table. We can try to change these around as well. It is up to the user to customize the table as they see fit. The reason for doing that is while I might really care about seeing all of these disability characteristics, there may be certain aspect I want to focus on like concentrating at the top or left of my table. Once we move things around, we can then restore. What you see is this says restore column order. Obviously if we have an ability to move the rows and columns we have an ability to restore both rows and columns but since we are in development we are only able to restore at this time. Something to be aware of. We are also doing share table with a direct link. We have an ability to download our table. Right now our download function is defaulting to a zip file. It has both Excel and CSV file. That will not be the end-all and be-all. We very much realize people want to access and download our tables using a variety of different file types. That is just what is currently opened. I didn't intend for you guys to have to see all of this. As I said, you see it comes up as a zip and we have Excel and CSV available. I will go ahead and clear that I don't think we need to open it that way at the moment. Lastly through the tools on the left we have the ability to view the map. Since I have not search a particular geography we defaulted to the U.S. we don't have a map necessarily to view but if I were looking at multiple places we could certainly do that as well. I will scroll back up to the top. One last thing before I close our full table view. As we have been developing over the last several months or even more than a year now, what we have heard from people consistently is they have been having trouble getting back to our landing page, the data.census.gov page. So now as I hover over our Census Bureau logo on the site, you should see that it will take you back directly to data.census.gov . That will be the case on all of the pages in the preview site now. The second piece is one folks are looking at this particular table, remember I opened it from the preview view to look at the whole thing. We know that we have this disability characteristics table open. I also want to point out if you would like to look at all the tables that resulted and don't want to have to go all the way back to your initial search, you can do that. TA and the breadcrumb trail actually says table but you can't see the full word. I will click on that. You see the tables are listed. On the left side you have an ability if you want to filter results or select tables to download directly from the list. Here it shows a table ID for the one we have open and if we want to open the tools, we can click to view table and customize. Or we can simply scroll down the screen and see the rest of the results for tables that initially popped up for us. As a do that, you can see a bunch of different table names. If you want to continue to see more, you can click the load more button and the remainder of the list will populate that way as well. There are lots of different options for playing around with the table and customizing it to make it pertinent for given use and there is a

direct ability to take a look at additional tables as well. From here since we have given this table a good review, I will go back to our data.census.gov page using the Census Bureau logo. Now that I'm back on the landing page, something else I want to point out is this. For many of our savvy data users and folks who have used our stuff for a while and many of you probably fall in this category, a lot of people have said the search bar seems great for a new user or first-time user who hasn't previously done anything with your data, but I want to use the advanced search. What you can see is when anyone clicks into the search bar they instantly have an ability to click on advanced search from there. I will do that. What you notice are several things. You can see four separate search bars. These are very much bullying based searches. I will type in a topic up here. How about foreign-born? Once I type in the topic I will scroll down and I will take a look at some of our additional ability to filter. You may have noticed as I am scrolling foreign-born appears at the very bottom on the page where it says search query. Keep that in mind because we will come back to that in a moment. I will go to our filters to narrow our search. Since IRD typed in foreign-born I will go to geography and although it seems like my computer is slow it will come up. I will take a look at County. When I select County, it wants me to choose a state. I will select Delaware and I will tell you why. One of the issues we were having from our most recent round of development was the table display software is becoming overwhelmed if too Manning counties were selected in creating -- if too many counties were being selected and creating too many lines of data. I will select all counties in Delaware. From there I know this is coming from American community survey so I will make sure it's the most recent year which is 2016. I know which data type this is coming from so not worried about selecting a survey, but I will show you what it looks like. You could see different data products that would be available. And lastly and not related to the search, but for potential searchers, you could take a look at industries as well. I have my topic, my geography and year and I think I'm good to go. I want to point out that within our search query box, remember we typed in foreign-born at the top of the page a couple of minutes ago and it still up there, it appeared in our query field and also the year of 2016 and then we have the geography and the ID code for all counties in Delaware. If there was something wrong with the searcher didn't look like everything I wanted to be there was actually there I could view and edit it and it looks okay so I won't worry about it. I will do all results.

>> When I hit that we should see some pertinent information. As this is loading, what you will notice is a related statistic comes up which is 13.5% foreign-born in all counties in Delaware. It lets me know which table it came from and what the source of the data was. I will close this. One of the hazards of using a development site. As we look down the page we see what looks like something familiar because we see a table preview as we had a few minutes ago and we also see a couple of other tables listed as well as an ability to view all the tables. Here we can see a number of different maps as well as our related webpages and further related searches we could look at. You notice with the advanced search, the results are looking similar to what they did when we were simply using the single search. That is the idea. We want to make sure all the tools and functionalities moving forward have a similar look and feel so our data users know what to anticipate. So now I will open this map as opposed to looking at the table. Let's hope it wants to cooperate with us. Here we see a map of Delaware. Let's talk about what we can do with this. You can see the title of the table from which this map is being constructed. So characteristics of the native in foreign-born population. The geography level is County NUC three in parentheses because there are three in the state. And the variable's total. When I open this you can see all the potential data variables from which we can choose. Say for example I want to take a look at the Asian rate. It lets us know that the selected variable has been changed and the map is been updated. Even though the colors look the same, the work has happened behind the scenes. If you don't like the colors, you have the ability to change that up if you want to. We also have the ability to change data classes and classification types. If we want to turn on labels we can do that. I think we will. We see we have suffix, Kent and Newcastle counties and the legend lets us know what the particular data ranges are for each of these can -- counties. It will also let me know what I am looking at. I can click on the

name of the county and it will bring me to a data profile for the County I have clicked on. Seems it's a little slow to load. So I started my search looking at foreign-born in all counties of Delaware, what I'm coming to now is I don't know that much about all of these places and want to get a better view. This gives an ability to do a little more of that exploratory searching so people can grasp a broader concept about what they are looking for. Here is the data profile for Kent County, Delaware. Some of these are slow to load . I will continue to cruise down the page. Obviously it provides a broader context for data users as they look at the information. I think I will use the back button. We will go back to our map. PC we still have Kent County, Delaware selected and we were taken there for the data profile. I will scroll down the left-hand side of the page to show we can come back to our table view as well. I will do that now. What we should see as we have the full table view. Let me see if it wants to cooperate. I think when I clicked to customize table it will bring up the whole thing. Now you see we are taken from the map right back to the table for selected characteristics of the native in foreign-born population. This should be for all counties in Delaware and here we see Kent and alphabetically that would be the first table and you can only see so many columns moving. I will take away show margin of error function. It looks like we are still only able to see Kent in this view, but nonetheless it should display the full data table. From here I want to go back to the landing page for a moment. I want to talk about a couple other things. I will go back to our census.gov logo. It look like there was a question that popped up in chat so I want to take a quick look at that before I get too far away. Could you demonstrate a grayscale pallet? Some libraries don't have color printing in the library available? What about the geography and something different?

>> I'm glad I took a look at that. Let's go back to our advanced search for a minute. I will do the same thing and pull up the map again. It doesn't matter what we search but I will put in poverty. And from there I will open our geographies. In this case I will stick with a relatively small state and we will do Connecticut. We will do all counties and hope that will work. I will add a year as well. Unless I have this open, looking at the map, I will show you different color options available right now from our color palette. Then we can also talk about the New England geography. We will go to maps. We will view the full map. It will populate for all eight counties in the state. We will move the legend a little bit so you can see everywhere. And I will add some labels. Now that we have our map up, a couple of things. First when we look at the color palette, you see the colors vary widely. I saw in the question that libraries don't necessarily always have the ability to print in color so we will make it grayscale which is down towards the bottom. Here you see what that looks like. Let's go to geography for another minute. When I open this currently we are just showing the selected geography which was the county and a few of our more common geographies. One I click off of that, I can clear the geographies and it will pop up saying you have no selected geographies and make a selection. From here I can get a more full list. A couple of things to note, because we are in the map that I mentioned before and we are having a couple of issues around what is being displayed given how many types of geographies we are looking at once could be problematic so I will go back to table view. I will select customize. From here I will click on add geography so you can see what that looks like. What we will see and I won't choose one for the sake of time, but you will find you have a full list including combining city and town areas. And within states you will also have things like block groups within census tract and statistical areas and micro statistical areas. And then we get into some of our Alaska native corporations as well as American Indians and Alaska natives as well as wine homeland areas and so on. So some of the CSA's, the [Indiscernible] are available. When we are talking about the particulars around geography in New England, you will find a couple of those are listed above. I will scroll so you have a visual of what is available. Here you see combining New England city and town areas and so on and so forth. We are fully aware that looks very different depending on where you are located. We have all plans and intentions of including all of our geographies. We know that is extremely important to people looking for localized the data. While we don't necessarily have everything here perfect just yet, it's part of our process. We are almost at 3:00

and I just have a few slides left but want to pause for a second to see if there are additional questions related to what we have done on the preview website.

>> I think you may have answered this but Jenny has a lot of great questions. She made the comment in Connecticut towns are the basic municipality and she makes the comment so color palette, there won't be open for a fill like hashmarks etc.? Does that make sense?

>> It does make sense. At this point we are not using them. We have a variety of different colors as well as the grayscale option. I think that could become a potential particularly when we look at a much larger area or many more geographies at once. To my knowledge we have not discussed it yet but that would be good feedback and I will talk about how to provide your feedback in a 2nd.

>> That looks like all for the moment unless I missed any of the questions.

>> I fully agree. And I will comment that I totally agree that visual accessibility needs more than just color. We do have some 508s specialist working as part of the projects. We know that and if you want to provide feedback, that is great.

>> Two quick things. Before we leave the data.census.gov preview site, one is be mindful of the release Notes and FAQs. I will click on those to open it. You see it will be a PDF. When I have this open, because we are developing on an incremental basis, we want folks to be mindful if you don't find the data you are looking for or have other questions you may find them addressed here. I trust you can see the PDF I have open. Is that true?

>> I see a big block with nothing in it right now. It's brownish block and don't really see anything.

>> Let's see if we can fix that.

>> How about now?

>> That looks pretty good.

>> That's great. When we have the document open we update it regularly and every time there is a major release of the site we will update the FAQs and release notes. You will find the table of contents here. One of the most frequent questions that has been coming up is Russian number 2.7, what data are currently available in data.census.gov? That is on page two and I will scroll down so you can see what is now on the platform. You see we have 2015 and 2016 ACS one year detailed tables and data profiles as well as comparison profiles and subject tables and one year supplemental applet is for the year and five year detail and data profile as well as five-year comparison profiles and subject tables. A lot of recent ACS data. We also have County business patterns and not employer statistics back to 2012. We have a little bit of other economy data including economy wide key statistics for 2012 and the survey of business owners for 2012. And the decennial summary file one data for 2010 in the platform right now. So one thing I didn't do was make a slide with this information. What we anticipate is moving forward the site will make several additional data releases this year and they are looking at speeding up the pace to every 2 to 3 weeks to add new data to the platform so didn't want to give you something and have it instantly become outdated. That's the release notes and FAQs. And I will switch back to our PowerPoint slides and just finish up the last couple of things.

>> A few things about our preview site, data.census.gov . We want you to see what we are developing as we develop it. What is being built will provide the search functionality for all of data.census.gov. We are not finished and that is the point. As part of the development process we will continue to make incremental releases over the next year. We invite you to play around with it now while we work on it. We want to be sure that you know that your feedback is extremely important to us. My slides don't want to move. Here we go.

>> I encourage you to take a few minutes to explore the data.census.gov site and let us know what you think. Your feedback is critical to this process so we can be sure we are addressing your needs and the needs of your customers who are using our data. Once you have visited the site, you can email your thoughts to this email address on the slide.

>> There are just a couple of takeaways to be mindful of. Of course it is still a work in process and we very much continue to update as we develop. We want to be sure you check out data.census.gov and provide your feedback , and because this question comes up so often I want to remind you that we are anticipating a transition from the American factfinder to the new data platform as of summer 2019. That is a projected timeframe. We will be sure to provide plenty of advanced notice before that happens. Last if you have specific questions, please don't hesitate to reach out to the staff directly. As mentioned by Joe during my intro, I rolled up my temporary assignment with the team but KaNin Reese and Tammy Anderson are part of the communication team with CEDSCI and can answer any specific questions you might have . I want to thank you for your time. I encourage you to play around with the new site and provide your feedback. I hope you have a wonderful afternoon as well. Thank you.

>> I think we have a few more questions. We are over time but can handle some extra questions. Jenny has another comment. She said census work with GPO to have pearls for static publications on the site? Don't know if you are familiar with that but we will look into that and see if that is a possibility.

>> I don't know. It's the first time I have received that question. I don't know what is anticipated on that front but something we can mention.

>> I can route that around in our office and get some comments.

>> That would be helpful.

>> Jenny more questions from you, any other audience members have questions? This is a great presentation and I really appreciate it.

>> Thank you.

>> Let me go into my wrap-up comments but we still have time for questions.. Jenny has a comment. It was such a pain when historical documents moved. I will let you think about that. And Cori has a satisfaction survey in the chat box. Please give that a look. She will also put a link into a great article by my colleague Scott talking about the FDLP Academy and all the things we do besides webinars, conferences, training and a lot of things going on. The article goes into a lot of depth so check that out when you have a chance. Please fill out the satisfaction survey. Ally, great webinar . I learned a lot and I'm sure the audience did too. I would like to think Cori for the great work as tech support keeping everything running smoothly. Don't forget upcoming webinars . Last webinar for July was today. We have 10 webinars scheduled for August, seven regular type and we have three FDLP exchange webinars. The next webinar is in a couple of days on Thursday, August 2 from the great team of benefits.gov entitled navigating benefits.gov, resources for military members and veterans. We have done webinars with them before and they are a great group. Come back for that if you would. You received notice of all upcoming webinars when they are announced if you sign up for our news and events email alert service at FDLP.gov. It from that FDLP Academy webpage linked in the index section at the bottom of the FDLP.gov homepage, you can view a calendar of upcoming webinars and other events, access past webinars from the archive, and linked to a web form to volunteer to present an FDLP Academy webinar. I saw at least one person in the audience has done a webinar for us and I'm sure there are people who could do a great webinar on any topic of interest. Please give that some serious thought. Let's see if there are any other questions.

>> I think I know the answer to it but your new site is probably geared for mobile and every kind of platform, is that correct, Ally?

>> Yes, that is correct.

>> Let's see if we have any other questions. You have a nice shout out here. I think you covered all the bases. With that I think I will close things out. Thank you one last time, Ally and Cori and thank you audience. Please come back to the FDLP Academy on Thursday and we have a great one for you. Have a great rest of your day.

>> Thank you Joe.

>> [Event concluded]