

Welcome to today's Webinar. Thank you so much for joining us today!

My name is Hunter Robertson. I'm a member of the DISQ Team, one of several groups engaged by HAB to provide training and technical assistance to recipients and providers for the Ryan White HIV/AIDS Program Services Report or RSR.



Throughout the presentation, we will reference some resources that we think are important. To help you keep track of these and make sure you have access to them immediately, my colleague Isia is going to chat out the link to the presentation slides right now which include all the resources mentioned in today's webinar.

At any time during the presentation, you'll be able to send us questions using the "Q&A" function on the settings bar on the bottom of the screen. All questions will be addressed at the end of the webinar in our live Q&A portion. During that time, you will also be able to ask questions live if you'd like to unmute yourself and chat with us directly.

Now before we start, I'm going to answer one of the most commonly asked questions about the recording. The recording of today's webinar will be available on the TargetHIV website within one week of the webinar. The slides are already available for you to access on the TargetHIV website using the link that Isia just chatted out. Please note that these slides are not 508 compliant, but we will follow up with all registrants in about two weeks when the 508 compliant slides and written question and answer are posted.

Disclaimer

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The DISQ Team is composed of CAI, Abt Associates, and Mission Analytics and is supported by HRSA of HHS as part of a cooperative agreement totaling over \$4 Million.

DSAS (Ryan White Data Support) is composed of WRMA, CSR and Mission Analytics and is supported by HRSA of HHS as part of a contract totaling over \$7.2 Million.

Today's webinar is supported by the organizations shown on the slide, and the contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by the Health Resources and Services Administration, the U.S. Department of Health and Human Services, or the U.S. Government.

Now I'd like to turn the webinar over to Ellie.



Thanks so much for joining today. As you know, RSR season is upon us, and this presentation is going to help you get ready. Whether you're new to the RSR or an experienced submitter, the topics we'll discuss today are critical in submitting high-quality data in your RSR. The first thing we'll talk about today is (1) the tools available to help you check data quality. (2) Then we'll review how to make sure your RSR client-level data file includes the right clients. (3) Then, we'll discuss how to ensure you are reporting all the required data for those clients, including services, demographics and clinical data. Finally, (4) we'll talk about different ways to review your data before submission to make sure your RSR data are complete and reflect your expectations based on your program activities. (5) And, finally, as always, we'll take your questions.



- (1) First, the 2023 Instruction Manual is available on TargetHIV and is the #1 resource for all RSR-related questions. Carefully reading through the manual is the best place to start on the RSR.
- (2) Along with the Instruction Manual, the "Required client level data elements for RWHAP services" chart is a great tool to make sure you know which data elements to include for clients depending on what services they received.
- (3) We also just launched an RSR training video series with three videos: an introduction to the RSR, software options for creating the RSR client-level data file, and improving data quality.

(4) If you're brand new and this is your first RSR, TargetHIV has a whole collection of resources designed just for you!

(5) Policy clarification notice or PCN 16-02 is where you need to look for the service category definitions to ensure that you are reporting the correct service. You can find it on the HAB website.

(6) The RSR Timeline outlines key due dates for this year. Of course, remember that recipients can set earlier deadlines for their subrecipients if needed.

(7) The RSR TA Brochure is a great resource that lists all of the TA providers like the DISQ Team and includes what each of us does and how to contact us.



- The HRSA EHBs now uses Login.gov, a two-factor authentication process for all recipient and service provider user accounts in order to enhance the EHBs security.
- "EHE Initiative Carryover Funding" was added to GCMS as a funding source.
- Provider Report General Information (stay tuned!)
- And there are two new validations. You will receive warnings for:

Clients who are reportedly not on ART, but virally suppressed Clients with an HIV Diagnosis Year within the reporting period who are missing HIV Linkage Date or have a date outside the reporting period



We also recommend you develop a plan, checklist or workflow to make for smooth reporting. You want to ensure that you've outlined all of the steps needed to submit your RSR. Our "Roles and Responsibilities" documents review all the steps to consider when submitting your RSR, depending on whether you're a recipient or a provider.

(1) We also have a best practices tool to help recipients integrate RSR planning into activities all year long.



(1) First, let's look at how to include the right clients



Your program may serve a lot of people. Maybe you are a large Federally Qualified Health Center (FQHC) or health department and you serve lots of clients with different funding streams. How can you know who to include in the RSR?



To be included in the RSR, the client must meet two criteria: (1) First, the client must meet the recipient's Ryan White eligibility requirements. Eligibility requirements are decided between your recipient and HAB, and are based on HIV status and other criteria such as income and residency. Note that if you received Ending the HIV Epidemic Initiative funding, EHE-eligible clients should also be included in your client-level data file. This is important to note because EHE has different eligibility requirements than the Ryan White program.

(2) The second of the criteria is that the client must also have received a service that the provider funds with RWHAP funds or Parts A-D, Ending the HIV Epidemic Initiative or EHE funds, or RWHAP-related funding. RWHAP-related funding means services funded with pharmaceutical rebates and program income. If you're not sure what qualifies as RWHAP-related fundings, please check out the links on this slide with HAB's policy clarification notices.
(3) There is a nice RSR in Focus on eligible scope.

(3) There is a nice RSR in Focus on eligible scope.



Let's start with reviewing clients to determine if they meet eligibility requirements. In this example, the eligibility requirements are that the client is HIV positive, has a federal poverty level of up to 500% and lives in the geographic/service area for which they were funded. In this case, Mason County.

As a reminder, your recipient requirements may be different than what I just presented because they are determined between recipients and HAB.



Martin is HIV positive, lives in Mason County, and is insured through his employer

Is Martin eligible for RSR reporting?

Yes, he is HIV positive

No, he is insured through his employer

Not sure: The correct answer is not sure. This recipient has an income requirement, and we don't know what Martin's income is. Insurance status does not affect his eligibility for RWHAP.



The second step in determining which clients should be included in the RSR is ensuring that the client has received a service for which the provider received RWHAP or RWHAP-related funding during the reporting period, regardless of the payor.

In this example, let's say the provider agency receives RWHAP funding for outpatient ambulatory health services, or OAHS, and food bank/home delivered meals.

Provider receives RWHAP funding for:

Quiz #2

- Outpatient ambulatory health services (OAHS)
 Food bank/home delivered meals
- Marlena:
 - Is HIV positive
 - · Lives in Mason County
 - Is insured through her employer
 - · Received mental health services
- Is Marlena eligible for RSR reporting?
 - Yes, she meets RWHAP eligibility requirements
 - No, she didn't receive a service within a category funded by RWHAP or RWHAPrelated funding
 - Not sure

Marlena is eligible for RWHAP and received mental health services.

Is Marlena eligible for RSR reporting?

Yes, she meets RWHAP eligibility requirements

No, she didn't receive a service within a category funded by RWHAP or RWHAP-related funding: This is the correct answer. Marlena should not be reported because she did not receive a service funded by RWHAP or related funding.

Not sure



(1) Now let's review reporting the required data.



There are three types of data in the RSR: Services, Demographics and Clinical Information. You report services in categories funded with RWHAP or RWHAP-related funds. If a client is eligible, it doesn't matter who paid for the service, just that your agency uses RWHAP or RWHAP-related funding for the overall service category.



There were two types of services included in the RSR: core medical and support services. PCN 16-02 describes each service in detail.

Services funded through EHE are also included in the RSR. The EHE initiative service category should only be used if a service does not fit in to a previously-defined service category in PCN 16-02.

For most services, you will report the number of visits that the clients received in the reporting period, which cannot be more than one per service category per day. For AIDS Pharmaceutical Assistance and Health Insurance Premium and Cost Sharing Assistance, you report yes if the client received the service.



DISQ created an <u>RSR in Focus</u> with tips for:

Identifying which services your RWHAP and RWHAP-related funding cover

And coordinating across program and IT staff to ensure you are collecting and reporting correct services

Provider rece	vives Part A funding for OAHS a for transportation as	nd oral health, and EHE funding sistance.
	Tiana	Michael
Services Received	 OAHS Emergency Financial Assistance Other Professional Services 	 Food Bank/Home Delivered Meals Oral Health Transportation Assistance

Let's walk through another example to see how well you understand what services to report. The provider receives Ryan White Part A funding to provide OAHS and oral health services. They also receive EHE funding to support transportation assistance. Both Tiana and Michael have been determined to be eligible for Ryan White. Tiana receives OAHS, emergency financial assistance and other professional services, while Michael receives food bank/home delivered meals, oral health and transportation assistance. Based on this information, what services should be reported?

(1) Tiana, OAHS should be reported. Even though the client also received emergency financial assistance and other professional services, the agency did not receive RWHAP or RWHAP-related funding for those services. (2) Michael, oral health and transportation assistance would be reported.

Remember that service categories funded by EHE should be included in the RSR.

Quiz #3			
Wellness Agenc	y Funding		
Funder	Funded Services		
RWHAP Part C	 Medical case management (MCM Mental health services OAHS 		
SAMHSA	Mental health servicesHousing		
Pharmaceutical rebates	Medical transportationOutreach		

Let's try a quiz. Wellness Agency receives:

-Part C funding for medical case management (MCM), mental health services, and OAHS

-SAMHSA funding for mental health and housing services

-They also use funds from pharmaceutical rebates for medical transportation and outreach

Wellness Agen	cy Funding	Isabel 1. Mental health 2. Outreach
Funder	Funded Services	
RWHAP Part C	MCMMental health servicesOAHS	Sean 1. Housing
SAMHSA	Mental health servicesHousing	Romaisa
Pharmaceutical rebates	Medical transportationOutreach	1. OAHS 2. Housing

Now that we know how our sample agency funds their services, let's take a look at three sample clients to see which services should be included in the RSR. Assuming clients Isabel, Sean, and Romaisa all meet the agency's eligibility requirements, please select which of the following services should be reported for each client. Isia, can you please launch the poll?

Wellness Agency Funding		Isabel 1. Mental health report 2. Outreach report
Funder	Funded Services	
RWHAP Part C	MCMMental health servicesOAHS	Sean 1. Housing exclude client
SAMHSA	Mental health servicesHousing	Romaisa
Pharmaceutical rebates	Medical transportationOutreach	1. OAHS 2. Housing report

Isabel received mental health and outreach services. Which should be reported?

- a. Mental health only
- b. Outreach only
- c. Both mental health and outreach (1) mental health is funded with Part C, and outreach with pharmaceutical rebates which are RWHAP-related funding
- d. Not reported

I want to note here that is doesn't matter if SAMHSA funding paid for Isabel's mental health care. Because the service category overall is also funded by Ryan White Part C, the service should be reported.

Sean received housing services. Which should be reported?

- a. Housing only
- b. No services should be reported; exclude client from the RSR

Romaisa received OAHS and housing. Which should be reported?

- a. OAHS only (3) OAHS is funded with Part C, but housing is only funded with SAMHSA, so it should not be included
- b. Housing only
- c. Both OAHS and housing
- d. Not reported



Now that you know which clients to include and the services that you are reporting, you can determine what other data you have to report for each of those clients. In other words, you don't have to report the same information for each client. A great resource to help you out is this chart, which we sometimes call the "meatball chart" in Appendix A in the RSR Instruction Manual.

This chart lists all the RWHAP service categories across the top and then all of the demographic and clinical variables down the side. If there is a dot in the middle of the box, that means that data element should be reported for a client receiving that service.

	Demographics
Services	Demographics to be reported
All services	 Year of Birth Ethnicity Hispanic Subgroup Race Asian Subgroup New Client*
All core medical, Non-Medical Case Management (NMCM), EHE	Health Coverage Received Service in Previous Year (if not new)*
Outpatient Ambulatory Health Services (OAHS), Medical Case Management (MCM), NMCM, Housing, EHE	Housing StatusHousing Status Collection Date
OAHS, MCM, NMCM, EHE	 Federal Poverty Level Percent HIV/AIDS Status Vital Status HIV Diagnosis Year** Client HIV Risk Factor

(1) There are nine data elements required regardless of which services the client receives: Year of birth, race, ethnicity, race and ethnicity subgroups, gender and sex at birth, and whether the client was new in the reporting year.

(2) Health coverage is required for all core medical services as well as non-medical case management and EHE services.

(3) Housing status and housing status collection date should be reported for five services: OAHS, medical case management, non-medical case management, housing, and EHE.

(4) The remaining demographic variables should be reported for four services: OAHS, medical case management, non-medical case management, and EHE.

There are a couple of asterisks in the table. I want to highlight that the New Client and Received Services in Previous Year data elements are only required for EHE funded providers. Also, HIV Diagnosis Year is only reported for clients who are new to your agency, either because they transferred care or were newly diagnosed with HIV.

Clinical Information

Services	Clinical Information	
Outpatient ambulatory health services (OAHS)	 First Outpatient/Ambulatory Care Visit Date Outpatient/Ambulatory Care Visits CD4 Counts and Dates Viral Load Counts and Dates 	 Prescribed ART Pregnant Date of First Positive HIV Test* Date of OAHS visit after first positive HIV Test*
		*only for newly-diagnosed clients

Now let's move to clinical information. Clinical information is only required to be reported for clients that receive OAHS services (and who are HIV positive). All of the listed data elements should be reported for all clients except for the last two: date of first positive HIV test and date of OAHS visit after first positive HIV test. These two data elements are only reported for clients who were newly diagnosed in the reporting period.

If you're using an RSR-ready system, your system will know which data elements to report depending on the services provided so you should be all set as long as the required data are entered.

One other important note-your recipient may ask you to collect more information for local use. What I've reviewed is what is reported in the RSR.

Quiz #4

Services	Data to be reported	
All services	Year of BirthEthnicityRace & racial subgroups	 Gender Sex at Birth New Client
All core medical, NMCM, EHE	Health CoverageReceived Service in Previous Year	r (if not new)
OAHS, MCM, NMCM, Housing, EHE	 Housing status Housing status collection date	
OAHS, MCM, NMCM, EHE	 Federal Poverty Level Percent HIV/AIDS Status Vital Status 	HIV Diagnosis Year Client HIV Risk Factor
OAHS	Clinical Informa	ation

Now we're going to move into our fourth quiz for today. I have an abbreviated version of the required data elements by service type in the table on this slide.



We're going to come back to the two clients from our last quiz who you determined should be included in the RSR – Isabel and Romaisa. We're wondering data to report for these clients. Specifically, ethnicity, clinical data, and federal poverty level. For which clients should these data be included in your RSR?



For which clients should the "Ethnicity" variable be reported?

- a. Isabel only
- b. Romaisa only
- c. Both Isabel and Romaisa (2) Ethnicity is one of the variables that should be reported for clients who receive any service
- d. Neither client

	Quiz #5
Services	Demographics to be reported
All services	 Year of Birth Ethnicity Race & racial subgroups Gender Sex at Birth New Client
All core medical, NMCM, EHE	Health CoverageReceived service in previous year (if not new)
OAHS, MCM, NMCM, Housing, EHE	Housing statusHousing status collection date
OAHS, MCM, NMCM, EHE	 Federal Poverty Level Percent HIV/AIDS Status Vital Status HIV Diagnosis Year Client HIV Risk Factor
OAHS	Clinical Information
Isabel	Romaisa
1. Mental health 2. Outreach	1. OAHS

For which clients should clinical information be reported?

- a. Isabel only
- b. Romaisa only (2) Clinical information should only be reported for clients who received OAHS services
- c. Both Isabel and Romaisa
- d. Neither client

	Quiz #6
Services	Demographics to be reported
All services	 Year of Birth Ethnicity Race & racial subgroups Gender Sex at Birth New Client
All core medical, NMCM, EHE	Health CoverageReceived service in previous year (if not new)
OAHS, MCM, NMCM, Housing, EHE	Housing statusHousing status collection date
OAHS, MCM, NMCM, EHE	 Federal Poverty Level Percent HIV/AIDS Status Vital Status Kital Status HIV Diagnosis Year Client HIV Risk Factor
OAHS	Clinical Information
Isabel	Romaisa
1. Mental health 2. Outreach	1. OAHS

Launch poll

For which clients should federal poverty level be reported?

- a. Isabel only
- b. Romaisa only (2) Federal poverty level should only be reported for clients with OAHS, medical or non-medical case management, or EHE services. Dorothea did not receive any of those services.
- c. Both Isabel and Romaisa
- d. Neither client



Now let's move on to (1) reviewing your data before submission



There are a lot of tools available to help you review your data submission both before upload and after you upload in the RSR Web System. I'd like to take a moment to review some of these. First, many RSR-ready systems have created reports to help you review your data quality. (1) A great example for CAREWare users is the RSR Report Viewer that mimics the Upload Completeness Report in the Web System. You can identify clients with specific data issues just by clicking on the results in the report and then make any needed corrections. (2) Besides CAREWare, other RSR-ready systems have also developed reports to review your data. Contact the DISQ Team or check with your system vendor to learn more about what is available. (3) For those of you using TRAX, remember that CHEX is in the download package. CHEX is an excel table that has the validations built in so, once you populate your data, you can identify any data quality issues. If you want to see a demo of this process, check out our recent TRAX webinar.



Once you upload your file into the RSR Web System, you can access two important data quality reports: the validation report and the upload completeness report. (1) The validation report compares your data against the list of validation checks. There is a nice RSR in Focus that summarizes these validations.

(2) The upload completeness report, or UCR, is an aggregate report, summarizing your RSR data. It shows a breakdown of each response option by RSR data element, including any missing data.

(3) You can check out the RSR in Focus.

(4) An interactive training module can help you learn how to use the UCR, interpret what the report shows you, and resolve data issues if you find them.

4) Also, be sure to attend the February 21th UCR Bootcamp to get more help on the UCR.

Summary Data How many clients did y expect to see?	vou	
Population	N	%
Total clients submitted	78	100.0%
Clients with at least one service of any kind	78	100.0%
Clients with at least one Core Medical Service	72	92.3%
Clients with at least one OAHS, MCM, CM, or Housing Service	52	66.7%
HIV-positive clients with at least one OAHS Service	51	65.4%

The very first table in the report tells you the number of clients submitted within different service category groupings. These may look familiar because they are the groupings that we discussed earlier when we talked about required data. (1) What does that first number tell you about your program? Maybe it looks too low or too high. For example, if you were expecting to see close to 500 eligible clients in your file, (2) the fact that there are 78 total clients submitted should stick out to you!

	r: Clients with any	ooks right! About two thirds of my	27, 28-42, 46		nts have 1 ts per yea
CLD ID#	Response Cate Cl	ients have OAHS	N	%	Visits
16	Outpatient/Ambulatory	/ Health Services	58	66.7%	69
18	Oral Health Care		25	32.1%	38
19	Early Intervention Ser	vices (EIS)	0	0.0%	0
21	Home Health Care		0	0.0%	0
22	Looks wro	ong! We rvices	0	0.0%	0
23	⁺ provide su	Ibstance	0	0.0%	0
24	abuse outpa		0	0.0%	0
25	What happ		0	0.0%	0
26	those set	nt	39	50.0%	100
27	Substance Abuse Out	patient Care	0	0.0%	0
28	Non-Medical Case Ma	anagement Services	23	29.5%	0
29	Child Care Services		0	0.0%	0
31	Emergency Financial	Assistance	0	0.0%	0

Next, you want to see if you have reported all the required data for those clients. Here is a table showing the number and percent of clients with a service reported and the total number of visits for each service category. (1) I'm happy to see that about two third of my clients receive OAHS. However, (2) they have about 1 to 2 visits year ,which seems low to me, so I want to check to see why I am not reporting all services.(3) I also notice service categories that are blank where there should be data. We are funded to provide substance abuse outpatient care, but we have no clients receiving that service, so we know something is off. After noticing this issue, we can go back and check our source data to determine why these data aren't here.



Now, let's move on to the other required data: demographics and clinical data. Each table in the UCR has the number and percentage of clients with missing data in the bottom row. The goal for all data elements is less than 10% missing data.

If your data quality resources are limited and you're not sure what to prioritize, focus on the following key data elements: viral load, prescribed ART, health coverage, poverty level percent and housing status.

Are Data Missing?

Housing Status (Item 10)

Denominator: Clients with OAHS, MCM, CM or Housing services (N = 52)

Response Category	N	%
Stable	20	38.5%
Temporary	15	28.8%
Unstable	0	0.0%
Missing/Out of range	17	32.7%

Let's take a look at housing status as an example. You can look in the bottom row of your UCR tables to see how much missing data you have. (1) We strive for less than 10% missing, so if you're missing a lot of data, like 33% in this case, you'll want to correct that as best you can before the final submission.

validation will u of this issue Prescri		OUR Program	
	se Category	N	%
Yes		0	0.0%
No		50	100.0%
Missing	Out of range	0	0.0%
	ral load test res ise Category	ult (Item 50) N	%
<200 cd	•••	25	50.0%
≥200 cc	•	25	50.0%
	/Out of range	0	0.0%

Sometimes, your data can be complete but this doesn't mean they are accurate. Clinical data elements are a good place to look to see if the data reflect your program. On this slide, I'm using prescribed antiretrovirals and last viral load test result as examples. (1) For prescribed ART, the data are technically complete but based on what was submitted, this shows that no clients are prescribed ARVs. In this case you should review your data to check to see if this is right. You can also look at your viral load results to see if the two elements make sense together. (2) Here, the report says 50% of clients are virally suppressed.



But how can half of the clients be virally suppressed if they aren't prescribed ARVs? It looks like the prescribed ARV data don't reflect your program. In a case like this, you should go back and look at your source data to attempt to determine why the ART data are not being pulled correctly into your XML. If you run into issues determining the source of your data quality issues, (1) contact the DISQ Team and we can help you through it!



Now, I really want to plug again our new interactive RSR UCR Training Module, which basically walks you through the entire UCR in the same way that I did with those few tables. If you do use the module and have any questions or feedback for us, please don't hesitate to reach out.

Recap

- Data quality is crucial to show the benefits of the RWHAP
- What to consider
 - Include the right clients
 - Include the required data for those clients
 - Ensure your data reflect your program activities
- Review data before you submit your RSR
 - There are lots of tools available to help you do this
 - The DISQ Team can review your UCR with you

To wrap up, I want to recap what we talked about today as I know it was a lot of information. Essentially, data quality is crucial for showing Ryan White stakeholders the good work you're doing.

When assessing data quality consider three aspects:

Including the right clients

Including the required data for those clients

Ensuring your data reflect your program activities

Also, be sure to review your data before you submit your RSR. Tools like the Upload Completeness Report can help! Feel free to contact the DISQ Team if you want to review your UCR or have other questions about your data submission.



Now, like I mentioned at the beginning of today's webinar, we're going to launch a poll to see how comfortable you're feeling with the material we just covered. Isia, can you launch the poll?

Would you like a DISQ Team member to reach out to you to help you plan for your RSR?

- a. Yes
- b. No

(we don't need to share results for this poll)



This may feel like a lot to do. There are several resources available to help you. Check out the <u>RWHAP TA Resources Brochure</u>, which features information on each RWHAP technical assistance provider, including:

• RWHAP reports they support

- •Questions they frequently respond to
- Contact information

You can find this resource on the TargetHIV website.

Most importantly, please don't forget that there is no wrong door for TA – if we can't assist you, we're happy to refer you to someone who can!



Finally, to connect with and find out more about HRSA, check out HRSA.gov.



And now to your questions – but first, I would like to remind you that a brief evaluation will appear on your screen as you exit, to help us understand how we did and what other information you would have liked included on this webinar. We really appreciate your feedback, and use this information to plan future webinars. My colleague Isia is going to put a link out in the chat feature if you would prefer to access the evaluation right now. We'll also send a final reminder via email shortly after the webinar.

As a reminder, you can send us questions using the "Q&A" button on your control panel on the bottom of your screen. You can also ask questions directly "live." You can do this by clicking the "raise hand" button, which is also on your control panel. If you raise your hand, we'll be able to allow you to unmute and ask your question. We hope you consider asking questions "live" because we really like hearing voices other than our own.

We do want to get all of your questions answered, and we do not usually run over an hour. If you have submitted your question in the question box and we cannot respond to your question today, we will contact you via email to follow up. Sometimes we need to do some follow-up before providing you with a final answer, so stay tuned for the written Q&A as well for answers to all of your questions.