



Uniform Data System Reporting 2022 – Training Session for Health Centers BPHC

November 10, 2022

Jenny Lambert, Sawyer Lubold, and Reshmi Naveen Training Specialists and Business Analyst REI Systems

Vision: Healthy Communities, Healthy People



Agenda

- Objectives
- Uniform Data System (UDS) Navigation
- Preliminary Reporting Environment (PRE) and Compare Data
- Offline Excel Feature
- Offline HTML Feature
- Clear Data
- Data Audit Report, Review, and Submit
- Resources
- Question and Answers





Objectives for Health Centers

- Be able to access and navigate the UDS Reporting pages.
- Understand the data entry options, including how to automate data entry through offline Excel and HTML options.
- Know how to review and submit your UDS Reports through the EHBs.





Navigating the Uniform Data System





Navigate to UDS Reports



UDS Navigation

Performance Report		er to submit your report.	Shows if you are in PRE, UDS (live EHBs) or HTML environment	
Download File Upload File Clear Data UDS Report Details	 Status Overview Note: All sections including tables, HIT information, other data elements and data audit report must be in "Complete" status in order 	er to submit your report.	PRE, UDS (live EHBs) or HTML	
Upload File Clear Data UDS Report Details	 Note: All sections including tables, HIT information, other data elements and data audit report must be in "Complete" status in order 	er to submit your report.	or HTML	
Clear Data	All sections including tables, HIT information, other data elements and data audit report must be in "Complete" status in order	er to submit your report.		
UDS Report Details		i to oublinit your roport.	environment	
		if desired.		
es/ Status Overview				
orts × Contact Informatic	H80CS0000	Forms Overview		
★ Table Patients by 2 Code	Р 133 (11:59 РМ Lo	Last Updated On: 10/05/202	2 3:52 PM EST Status Trad	
I Table 3A	Due Date Days Left	Iable 3A	♂ Table 3A	
× Table 3B	Information	16 1	0	
× Table 4	Resources 🖸		U	
× Table 5	UDS Manual UDS Training and Technical Assistance Upload History Action History Last NoA Training	× Not Started In Progre	ess 🗸 Complete	
× Table 6A	Material UDS Reviewer User(s) With Permissions Certified Health IT Product List Lookup Excel Mapping Document Request Exemption Verify Offline HTML Download Compare Versions			
X Table 6B		Offline Excel Tool ()		

UDS Navigation (continued)







UDS Navigation (continued 2)











UDS Navigation Demo





Preliminary Reporting Environment (PRE) and Comparing Report Versions





Preliminary Reporting Environment



System available **as of November 4**th to prepare report for submission

You are **not able to submit** the report at this time, only prepare the report

Additional time to enter data and edit

Improved data quality with extra time

Opportunity to **familiarize** yourself with UDS forms updates ahead of reporting time frame





Compare Versions



Compare Versions – Select Version

Compare Versions - Selec	t Version	
► H80CS00		
Note: * indicates data entry in progress	and is subject to change.	
Select Versions to be Compared		
Reference Year/Version	2021 Version 4 Compare To Year/Version	2022 Version 1*
Close	Find the year and version you want to set	Next
	as the reference and to compare	Click Next to select tables to compare
		Health Cen

Compare Versions – Select Table

To Magnitume 2000 Magnitum 48	
To Magnut 2022 Magnion 48	
To Version: 2022 Version 4*	
To Version: 2022 Version 4*	
• To Year/Version: 2022 Version 1*	
nselect All Change Status	5
Changed	Click Compare
Changed	after selecting tables
Changed	
	Close Compa
	Changed



Health Center Program

200°

Compare Versions - Results

H80CS0	1: And Andrew Constraints and Andrew Constraints and Andrew Constraints and Andrew Constraints and Andrew Const		prii	nt a versi
	hted in tables are displaying change(s) between compared versions. Values displayed in tables are Reference version and value that are only applicable in Reference version the Compare To values will be indicated as N/A in parenthesis.	es indicated in Parenthesis are from Con		of the ompariso
indicates that there	e is a data discrepancy between the two selected versions		Print	
BHCMIS ID	: 05E00015 -	Date Requeste	d: 10/05/2022 4:25 PM EST	
Program Na	ame: Health Center 330			
Submission	Status: Data Entry In Progress, Version 1	Field	s marked	
	UDS Report - 2022 Reference – 2021 Version 3; Compare To - 2022 Version 1* (Values indicated in Patients by Age and by Sex Assigned at Birth	Parenthesis) are	blue circle different en versions	
Table 3A - Universal Line	Reference – 2021 Version 3; Compare To - 2022 Version 1* (Values indicated in	Parenthesis) are	different	
Universal	Reference – 2021 Version 3; Compare To - 2022 Version 1* (Values indicated in Patients by Age and by Sex Assigned at Birth	Parenthesis) are betwe	different en versions	
Universal	Reference – 2021 Version 3; Compare To - 2022 Version 1* (Values indicated in Patients by Age and by Sex Assigned at Birth Age Groups	Parenthesis) are betwe Male Patients (a)	different en versions Female Patients (b)	



UDS Compare Versions Demo





What does the Preliminary Reporting Environment (PRE) allow users to do?

- A. Enter test data that is not saved in the report
- B. View the report and tables, but not enter any data
- C. Enter data in the report prior to January 1st
- D. Submit the report prior to January 1st







What does the Preliminary Reporting Environment (PRE) allow users to do?

Answer: (C) Enter data in the report prior to January 1st





Offline Excel





Offline Excel Process Overview



Offline Excel Download Overview

Excel File Download

- You can download an **Excel** file with **data** currently in UDS or with **no data**
- Select to download individual tables or the entire report
- The downloaded file will have a system generated filename and dynamic funding stream tabs for selected tables
- You can change the file name to easily identify the file when you save the downloaded file to your local system and **enter data offline**







Offline Excel Download File



Table Patients by ZIP Code

Import PBZC in Excel

- When downloading the Excel template with data, you can choose to **include ZIP codes** from the previous year on the table
- This feature is only available when downloading the **Table Patients by ZIP Code (PBZC)**
- Provides for **easy data entry** for this table and saves time in searching for zip codes





Offline Excel File

Notes about data entry		େ ସ Page Layout Formulas	UDS2022Submission-09E00352Version1 Data Review View Help Acros	Unique file name and version	h (Alt+Q)	
	Note - Data for the expected to be n	A his table are	В		С	D
	Line		Age Groups		Male Patients (a)	Female Patients (b)
3	1 2		Under age 1			1
	3		Age 1 Age 2			
	4		Age 3			
	5		Age 4			
	5 31 32		Are 5 Ayes 50-54 Ages 55-59			
35	33					
NN SERVICES. LEG	Selec	T-PBZC T-PBZC-Other ttable ork on	T3A-Univ T3A-HCH T3A-MHC T3A-PHP	PC T3B-Univ T3B-HCH T	3В-МНС Т3В-РНРС Т4-Univ 💮 🗄 [
						Health Center P

Excel Mapping Tool

Excel Mapping Document

- Provides easy mapping to forms/rows/columns/cell address in downloadable Excel file
- To support health centers with **automating data population** in downloaded Excel file
- Use the **cell address** mapping to automate the data population in Excel template





Excel Mapping Tool – Data Transfer Flow







Offline Excel Upload Overview



- Be sure to <u>upload</u> the file! The EHBs will verify the file format, tabs, and structures before accepting the file
- The EHBs will assign a unique filename on upload. This will have the Bureau of Primary Health Care's Health Center Management Information System Identification Number (BHCMISID) and Version Number
- On **successful upload**, the UDS forms will be populated with the data from the file
- If you upload a blank Excel template it will **clear all data** that was previously entered
- Upon upload, you will see a listing of the tables that were uploaded as part of the **success message**





Offline Excel Upload File

	Upload File						
Click to	► H80CS00 :						
	▶ Resources						
	Instructions						
	Upload your UDS data in the Offline Excel Template. You can upload an Excel Template that contains all UDS tables or a subset of tables. Once your file has been successfully processed, you can view any errors for the last uploaded data by accessing the error file in the Error Summary section below. Reminder: Any uploaded data (including blank data) will replace data that is already in the EHBs.						
select file to upload	Upload File						
	Choose File No file chosen	1 Process File					
	Warning: System may take some time to process the data.						
	Error Summary						
	Number of Edits Verified		Number of Edits Failed		Download		
TICES.					-		
	Go To Status Overview Page				Continue to Upload Page		



RSA

202

Health Center Program

Offline Excel Upload Results



Uploaded File Summary



- Be sure to <u>upload</u> the file! The EHBs will verify the file format, tabs, and structures before accepting the file
- On **successful upload**, the UDS forms will be populated with the data from the file
- The EHBs will assign a **unique filename** on upload. This will have the Bureau of Primary Health Care's Health Center Management Information System Identification Number **(BHCMISID)** and **Version Number**
- If you upload a blank Excel template it will <u>clear all data</u> that was previously entered
- Upon upload, you will see a listing of the tables that were uploaded as part of the **success message**





Upload History

Upload History

- In Resources section, select Upload History
- All previously uploaded files will be listed as **newest to oldest**, only for **current reporting year**
- Download these files by clicking on filenames displayed as hyperlinks





Offline Excel Tips



- There is **no restriction** on the number of times a file can be uploaded or downloaded.
- An Uploaded file and associated Error file will always have the same version number
- Version number is increased by 1 with each successful upload (e.g. v1, v2, etc.)






UDS Offline Excel Demo





True or False: When downloading the Offline Excel File, you must download <u>all</u> tables.

A. TrueB. False







True or False: When downloading the Offline Excel File, you must download <u>all</u> tables.

Answer: (B) False





Offline HTML





Offline HTML Overview



Offline HTML Download







Offline HTML Download (continued)

	► H80C \$0000					
	▶ Resources					
	Instructions					
	To enter UDS data offline, click the Dowload button to		Isheet format) or the Offlin	ne HTML file (forms-based format). Then :	select whether you want a blank form or to include any existing data. Or	nce you have made all of your selections,
	With either file you can do	vnload specific tables or all the tal	bles required for the UDS	; report. Please note that each time you do	ownload a file, it will be populated with any data that is in the EHBs.	
	Excel File: Upload your co	e file you have chosen. Once finisi ompleted file to the EHBs. el file from the HTML file then uplo				Important Note: Before clicking Download, have
	Download Template				Click Download after making	your tracking number available to
elect to	Select Format	O Offline Excel ()	 Offline HTML Offline HTML 	≵ Download	selections	open the file.
n Offline HTML	Select Table	☑ All ☑ Table Patients by ZIP C	✓Table 5 Table 6A	☑ Table 9D ☑ Table 9E		
		 ✓ Table 3A ✓ Table 3B ✓ Table 4 	✓ Table 6B ✓ Table 7 ✓ Table 8A	 ✓ Table HIT ✓ Other Data Elements ✓ Workforce 	Select All or	
	1				Individual tables	

Offline HTML Download (continued 2)

Offline Package Download

- Select **Extract All** and then enter the **tracking number** as the password to extract and open the files
- The downloaded package will have multiple files, click on **UDSSubmission** HTML files to access the offline forms





Offline HTML View

Import Export							
port File	Table Patients by ZIP C	Code					Reminder you
port File	Note:						
Report Details		A offline HTML tool Version 1.0.0. It was	downloaded 10/07/2022 3:45 PM EST. Y	ou do not need to be connected to the I	Internet to enter data in to your UDS fo	rms.	are working in
Table Patients by ZIP							the Offline
ode	H80C \$0000						HTML view,
able 3A							not UDS
able 3B	▼Resources						Environment
able 4	UDS Manual						LINIOIIIICII
ble 5							
able 6A						State	us: X Not Started
able 6B	+ Add Multiple ZIP Codes					🕹 Download	Patients by ZIP Code
able 7	H I of I H Page size	15					0 items in 1 page(s)
able 8A							
ble 9D	ZIP Codes						
able 9E							
T Capabilities	ZIP Code	None/Uninsured	Medicaid/CHIP/Other Public	Medicare	Private	Total Patients	Action
ther Data Elements	(a)	(b)	(c)	(d)	(e)	(f)	
	+ Add Row						
Vorkforce	+ Add Row						







Offline HTML Import File

All Functions 《	
Performance Reports 🔹	You are now using the Offline HTML tool that can be used to enter and validate UDS data in preparation for reporting. No internet connection is required to use this file. Your data will need to be exported to an Excel File, then uploaded to the EHBs to run the Data Audit Report and complete reporting.
UDS Import Export	Import File Note:
Import File	You are currently working in HRSA offline HTML tool Version 1.0.0. It was downloaded 10/05/2021 4:46 PM EST. You do not need to be connected to the Internet to enter data in to your UDS forms.
Export File	► H80CS0 :
Export File	
Click to import data from an exce file to the Offline	Instructions
HTML form	Import the populated performance report template below. On successful import of the excel file, data will be reflected on the offline forms. You can navigate to the forms from the left menu to view the imported data. Select to choose file Import File
POINT SERVICES, IT	Choose File No file chosen Select to Import Select to Import file to Offline HTML view HTML view Health Center Program

Offline HTML Export File

All Functions	«	You are now using the Offline HTML tool that can be used to enter and validate UDS	S data in preparation for reporting. No internet connection is required to use this file. Your
Performance Reports	* 1	data will need to be exported to an Excel File, then uploaded	d to the EHBs to run the Data Audit Report and complete reporting.
UDS Import Export			10/05/2021 4:46 PM EST. You do not need to be connected to the Internet to enter data in to your
Import File		UDS forms.	
Export File		► Resources	
Click to export da	ata	Instructions	
from Offline HTN to Offline Excel	٨L	Export the performance report data into a template file.	Select to export HTML form to
		Export Template File	Offline Excel
		Select Format O Excel	rt File



Required step if you want the data transferred to the EHBs! Once exported to Excel, you can upload the file into UDS.



Offline HTML Tips

Helpful

Tips!



- Downloaded offline forms open in Chrome browser only
- There is **no restriction** on the number of times Excel files can be **imported** or **exported**
- Exported **Excel files** will match the offline package structure, such as entire report or a select few tables.







UDS Offline HTML Demo





Clear Data, Data Audit Report, Review and Submit Report





Clear Data Overview



- Easily clear all information entered for the entire report or select tables
- You can **clear data** entered directly in EHBs or uploaded using the Excel template
- Before clearing data, a warning message is provided for users to confirm they are aware <u>all</u> <u>data for selected tables will be deleted</u> <u>permanently</u>





Clear Data

All Functions	«					
Performance Reports	•					
UDS Upload/Download		Z Clear Data	Z Clear Data	Z Clear Data	Z Clear Data	Z Clear Data
Download File		▶ <u>H80C \$0000</u>	▶ <u>H80C \$0000</u>	▶ <u>H80C \$0000</u>	▶ <u>H80C \$0000</u>	▶ <u>H80C \$0000</u>
Upload File		▶ Resources	▶ Resources	▶ Resources	▶ Resources	▶ Resources
Clear Data		Instructions	Instructions	Instructions	Instructions	Instructions
		Caution: Tables selected will be cleared of any exist streams.				Caution: Tables selected will be cleared of any existing data in the EHBs (uploaded or entered online). Deleted data will be permananently lost. Please note that selecting a table would cause data to be cleared for all associated funding streams.
Select to						Select Table Click Clear Data
delete data on		Select Table	Table Patients by ZIP Code	Table Patients by ZIP Code Table 6A	Table Patients by ZIP Code Table 6A Table 9E	Image: Second Habit Image: Second Ha
tables		Select tables to	Table 3B	Select tables to	Select tables to Table 3B Table 7 Other Data Elements 	Select tables to Table 3B Table 7 Other Data Elements
		clear	Clear	Clear Table 4 Table 8A	Clear Dable 4 Dable 8A Workforce	Clear Dable 4 Dable 8A Workforce Clear
		Go To Status Overview Page	Go To Status Overview Page	Go To Status Overview Page	Go To Status Overview Page	Go To Status Overview Page





Data Audit Report (DAR) Details



- Run the DAR after completing table(s) to verify data consistency
- **Before submitting** the report, you must complete all forms, run the DAR, and fix or explain each edit





Data Audit Report Process

	A Warning	1							
Download File		ake between 2 to 4 minutes t	to generate, please b	e patient.					
Upload File									k run
Clear Data	► H80CS00	:						re	port
UDS Report Details		- •							
Status Overview	▶ Resources	2							
× Contact Information								Statu	× Not Sta
✓ Patients by ZIP Code						-			Data Audit I
-					1	L	Date of Last Report Refreshed: 09/22/2022 11	1:50 AM EST	
✓ Table 3A	Table	\$	Edit Type	\$	Flag Status	\$	Edit 🔶	Status	Action
N N 1	All	~	All	~	All	~		All	~
× Report Comments					No records fo	ound.]][
× Data Audit Report							Data of Last Depart Defreehod, 00/22/2022 1		Data Audit I
Review						L	Date of Last Report Refreshed: 09/22/2022 1	1:50 AIM EST	Data / taali
	Previous Pa	age						Contin	ue To Nex

Data Audit Report Process (continued)

		Warning: Report can take between 2	to 4	minutes to generate, pl	ease	be patient.				
	► H80	icsoc :								
	▶ Res	ources 🖸								
									Status: ! In Progress	
							Date of Last Report Refre	shed: 09/22/2022 11:5	50 AM EST Run Data Audit Report	Actions to fix or explain
		Table	\$	Edit Type	\$	Flag Status	🔶 Edit		Action	error
		All	~	All	~	All	~	All ~		
	~	Patients by ZIP Code		Explainable Error		Not Flagged	Edit 3390: Patients by Zip Code in Question	Pending	Fix Patients by ZIP Code 🗸	
r tion		Description:All center pa correct or explain.	tients	are being reported un	der o	ne zip code. Pleas	e		Action Fix Patients by ZIP Code	
lion	~	Table 3A		Explainable Error		Not Flagged	Edit 3855: Total Patients in Question	Pending	Add/Edit Explanation	
		Description :The number same as last year. Verify texplain.								
							Date of Last Report Refre	shed: 09/22/2022 11:5	50 AM EST Run Data Audit Report	

Review Report

Functions «	Review		
rformance Reports 🔹 👻	N 1/2000000		
S Upload/Download	► H80CS000		
ownload File	▶ Resources		
pload File	resources		
ear Data	Print All Forms		
Report Details			
atus Overview	Review		
Contact Information	Table	Action	
Table Patients by ZIP Code	Contact Information	View 🔀	
able 3A	Table Patients by ZIP Code	View 🔀	Click View to
Pata Audit Report	Table 3A - Patients by Age and by Sex Assigned at Birth	View 🔀	open tables an review data
ew Click Deview to	Table 3B - Demographic Characteristics	View 🗹	
bmit Click Review to select tables	Table 4 - Selected Patients Characteristics	View 🖍	



Submit Report



Submit Report (continued)

🖥 Submit	
▶ <u>H80CS00</u> :	
Resources	
ields with ★ are required	
certify to the best of my knowledge and belief that this UDS Report is true and correct.	
Type "I Agree" in the text box to the electronically sign the UDS Report	
Cancel	omit
Certification	Health Cente

View Submitted Report

🖹 Su	bmission	ıs - All											
Not (Completed	Recently Comple	ted All										
	Export To E	xcel									Detailed	View 🔏 Search	🗐 Saved Searches 🔻
ŀ	• • 1 →	Page size:	15 🔹 🤇	Go									4 items in 1 page(s)
	Submissi	on Name	Submiss	ion Type	Organiza	tion	Grant #	Tracking #	Reporting Period	Deadline	Submitted Date	Status	Options
		Y	All	• •	All	• 7	Y	Y		T	T	All 🔹 🍸	
•	UDS Perfo	ormance Report	Performa Reports	nce			H80CS00	H80CS3	01/01/2021 - 12/31/2021	03/23/2022	03/22/2022	Submitted	Performance Reports 🔹







New Feature!

Submitted Report Data

⊲((**%HRSA**

- ∦ %HRSA				
	You are NOW using the UDS Reporting Environment. Please prepare, validate, and subr	mit complete calendar year UDS performance data at this time.		
Review and Report List Page				
► H80C \$000				
Reports				
Report Name	Description		Action	
UDS Data File in XML	Submitted Raw UDS Data File in XML format.		Download	
UDS Data File - Excel Format	Download a copy of your health centers' submitted UDS Performance Report in an excel forma	t including data in all tables and forms.	Download	
UDS Health Center, State, National Summary Report	The Summary Report is a 'dashboard' report intended to describe each health center in a statis own organization's current reporting on the UDS. The measures are broken out into two main or Staffing and Clinical Information) and 2) Fiscal Information (Costs and Revenues) and provide a these areas.	ategories: 1) Demographic and Clinical Data (Patients, Visits,	View	Click to Download
UDS Health Center Performance Comparison Report	Formula Guide: ULS Health Center Treno Report The Health Center Performance Comparison Report for individual health centers provides calcustate, National, Urban, Rural, National Percentiles (25th, 50th, and 75th. The report categories Costs per Visit. Formula Guide: UDS Health Center Performance Comparison Report		Улем	View data submitted report
Print All Forms				
Review		Action		
Contact Information		View 🗗		
Table Patients by ZIP Code		View 🗗		
Table 3A - Patients by Age and by Sex Assigne	ed at Birth	View 🗗	Click to Y	View
			30011	
		View 🕒		



Submitted Report Confirmation

(# HRSA		
You are NO	V using the UDS Reporting Environment. Please prepare, validate, and submit	complete calendar year UDS performance data at this time.
Submit Confirmation		
✓ H80CS0000		
BHCMIS ID:	Funding Stream(s): CHC	Submission Status: Accepted
Reporting Period: 01/01/2021 - 12/31/2021	Started By: on 12/22/2021 03:59 PM ET	
 Success: UDS Report was successfully submitted and received by HR 	Performance Report Submission Tracking Num	
The tracking number for your submission is H80C S000(Please keep record of the tracking number for future reference.	
Your report will now be sent for review. During this process you may	be contacted by the reviewer for additional questions related to your submission. All suc	ch questions will be directed to the contact person that you have specified in your report.
All UDS reporting questions should be directed to the UDS support li	ne - 866-UDS-HELP (866-837-4357) or Email at udshelp330@bphcdata.net	
All technical/system issues should be directed to BPHC help line - 1-	877-974-BPHC or Email at bphchelpline@hrsa.gov	
		View Submission



New Feature!



UDS Other Features, DAR, Review, and Submit Demo





What does the Clear Data feature do?

- A. Permanently deletes all data for selected tables
- B. Deletes entire tables from the report
- C. Changes the font to white







What does the Clear Data feature do?

Answer: (A) Permanently deletes all data for selected tables













Questions and Answers







Thank You!



bphc.hrsa.gov



Sign up for the Primary Health Care Digest



Connect with HRSA

Learn more about our agency at: <u>www.HRSA.gov</u>



FOLLOW US:



