

RPMS Diabetes Management System Overview for Audit 2026

January 27, 2026

Indian Health Service
Division of Diabetes Treatment and Prevention



Today's Topics



- 2026 DMS Audit Updates
- Review/Update Taxonomies
- Run Data Quality Check Report
- Create Audit Export Data File
- Review Audit 2026 Resources

Diabetes Audit Team



Carmen Licavoli, MSN
Director, DDTP

Mahnaz Afshar
DMS Technical Lead

Devina Boga, PhD, MSPH
DDTP Audit Team Lead

Lori Butcher
RPMS Developer

Renee Chase, RN, BSN, MHA
Federal Lead DMS RPMS

Lani Desaulniers, MD
Clinical Consultant

Jermaine Gonzales
WebAudit Developer

Andrew Grisnik
DMS Project Manager

Nancy Haugen, MSN
ADC Representative
Great Plains Area

Kristy Klinger, PharmD, CDCES, BC-ADM
Diabetes Audit Consultant

Melanie Knight, PMP
SDPI Program Coordinator

Sarah Murray, MPH, PMP
DDTP Project Manager

Meera Narayanan, RD, CDCES
Director, Diabetes Surveillance
Alaska Area

Angela Pinto-Yazzie
DMS Software Deployment/Tester

Robin Thompson, MS, RN, CDCES
Diabetes Audit Consultant

Garriden Townsend
DMS Software Deployment/Tester

Dorinda Wiley-Bradley, RN, CDCES
Diabetes Audit Consultant

Mark Williams
Visual DMS Developer

Tiffany Bryan
DMS Business Analyst

Area Diabetes Consultants and Support Staff



Important 2026 DM Audit Dates

Annual Audit 2026	Dates
Audit Period end date:	December 31, 2025
RPMS/DMS patch release for v2. Patch 19:	January 22, 2026
WebAudit open:	February 2, 2026 (anticipated)
Due date: (final data submission)	March 20, 2026



Audit Resources

Division of Diabetes Treatment and Prevention (DDTP)

About Us

Search DDTP and SDPI

IHS Diabetes Audit

WebAudit Login

WebAudit Information and Account Requests

Audit 2025/2026 Resources

Conducting An Audit

Audit Training

Audit Information RPMS/DMS

Audit Information Other EMR

Audit Help and Support

Audit - FAQ

Clinical Training

Education Materials and Resources (Online Catalog)

Audit 2025/2026 Resources

Audit 2026 Resources

Instructions and Forms

Carefully read the Audit Instructions document and review the Audit Form before beginning your Audit, even if you have conducted an Audit before.

- [Audit 2026 Form](#) [PDF – 161 KB]
- Audit 2026 Instructions (pending) - *please refer to Audit 2025 instructions in the interim*

Checklists

To facilitate completion of all steps in the annual Audit process, refer to the appropriate checklist.

- [Audit 2026 Electronic Audit Checklist Non-RPMS/Other Electronic Medical Record Systems](#) [Word – 45 KB]
- [Audit 2026 Manual Checklist](#) [Word – 60 KB]
- Audit 2026 Electronic Audit Checklist RPMS (pending) - *please refer to Audit 2025 checklists in the interim*

Code lists

The Code Lists includes codes related to the audit data fields. This can serve as a starting point to help identify codes for non-RPMS sites and facilities for potential use. Site-specific codes need to be added.

- [Audit 2026 Code list Revised](#) [Excel – 449 KB]

For more information: [Audit 2026 Non-RPMS Orientation Part 1 and 2](#).

Important Dates

Annual Audit 2026

- Audit period end date: **December 31, 2025**
- RPMS/DMS patch release: **January 22, 2026**
- WebAudit open: **February 2, 2026 (anticipated)**
- Due date: **March 20, 2026**

<https://www.ihs.gov/diabetes/audit/audit-resources/>

Audit 2026 Instructions



2026 Summary of Changes:

- Listed in the Audit 2026 Instructions.

Indian Health Service

Diabetes Care and Outcomes Audit

**Audit 2026
Instructions**

Coming Soon

February 2026

Indian Health Service
Division of Diabetes Treatment and Prevention
<https://www.ihs.gov/diabetes/>



2026 Electronic Audit Checklist: RPMS

IHS Division of Diabetes Treatment and Prevention Annual Diabetes Care and Outcomes Audit 2026

Electronic Audit Checklist: IHS Resource and Patient Management System (RPMS) February 2026

Step	1.0 Preparation	Completed?
1.1	Let your Area Diabetes Consultant ¹ know that you are planning to start conducting the Audit.	
1.2	Review the detailed 2026 Audit Instructions ² with particular attention to the section on conducting an electronic Audit using RPMS in Appendix A Note the Summary of Changes for Audit 2026 on pp. 3-4.	
1.3	Install the RPMS patch for Audit 2026: Diabetes Management System (DMS) Version 2.0, Patch 19 . Your facility's Clinical Application Coordinator (CAC) or local RPMS support team will need to do this.	
1.4	Determine that you have access to the Audit 2026: Diabetes Management System (DMS) program after logging into the RPMS system. <ul style="list-style-type: none">Request local RPMS Security Keys, if neededSee Audit Instructions pp. xx for list of RPMS keys to request.	

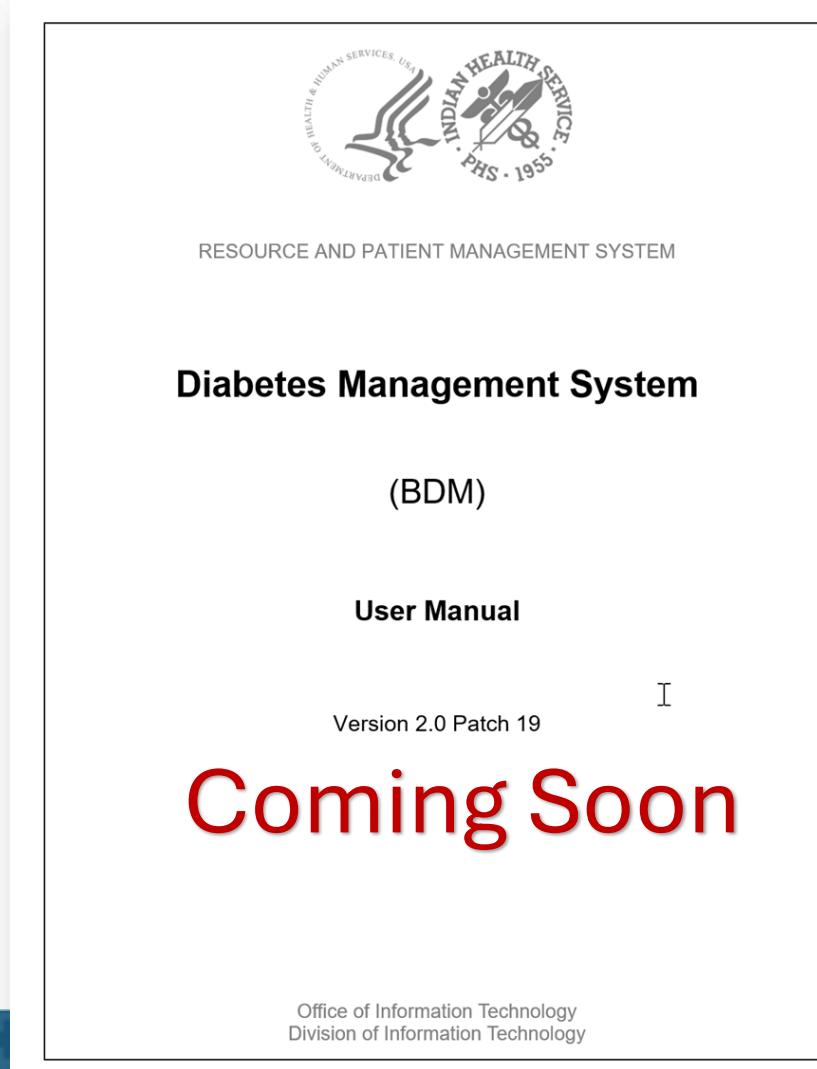
Coming Soon

2026 Diabetes Management System (DMS): User Manual



**Provides instructions for set up
and maintenance of RPMS/DMS:**

- Taxonomies for Medications, Lab Tests, Health Factors, and Education topics.
- Creating and use of Diabetes Registers.
- Conducting an electronic Diabetes Audit.
- Diabetes Audit Logic
- More



Diabetes Management System



- Diabetes Management System (DMS) is just one of the applications of the Resource and Patient Management System (RPMS)
- Diabetes Management System can also be referred to as DM, DMS, and BDM
- There are two versions of the DMS
 - **Roll and Scroll – version discussed today**
 - Visual DMS - windows based tool or GUI (graphical user interface)
- DMS is used to:
 - Manage diabetes registries
 - Provide reports - Diabetes Patient Care Summaries, Diabetes Audit, and others



** DIABETES MANAGEMENT SYSTEM **

VERSION 2.0 (Patch 19) 

MAIN MENU

RM Register Maintenance ...

AS Audit Setup ...

AR Audit Reporting ...

PDM Prediabetes Menu ...

Select Diabetes Management System Option:



Main Menu Options

- **RM Register Maintenance**
 - Update patient information in the Diabetes Register
 - Register Reports (NDOO – No Diabetes Date of Onset)
- **AS Audit Setup**
 - Reports to help clean up registries
 - Taxonomy review/updates
- **AR Audit Reporting**
 - Run Audit and Create Audit Data File



Review/Update Taxonomies



Taxonomies

- RPMS Taxonomies are data sets
- Groups of related items such as
 - Medications
 - Lab Tests
 - Diagnosis
 - Health Factors
 - Clinics
 - Education
- Updating Taxonomies
 - Standard updates (done with annual patch)
 - Local updates (specific local taxonomy names)
 - Medications and Labs



Taxonomies

- Taxonomies should have been updated for the previous audit.
- It is important to review and update before generating the **2026 Annual Audit** due to possible:
 - New medications being prescribed → edit and add new taxonomies as needed
 - New lab test names, new lab equipment, use of outside labs → edit and add new labs
- Several of the taxonomies listed may begin with **BGP** rather than **DM AUDIT**.
- BGP taxonomies are shared between the Government Performance and Results Act (GPRA) program and the DM Audit.



Taxonomies

- Enlist the help of lab and pharmacy staff. This is may be very time saving especially if there are:
 - New lab equipment
 - New names for labs
 - New medications being prescribed
 - New formulary items
- Provide a list to lab and pharmacy so they can be familiar with what categories the DM Audit will be looking for
 - Audit 2026 Form
 - Audit 2026 Instructions
 - Audit 2026 Electronic Audit Checklist RPMS



AUDIT SETUP

DXNR Patients with DM Diagnosis and not on Register

INA List Possible Inactive Pts in the DM Register

PAR Possible INA, LTF, TRANS Pts to move to Active

PLDX Patients w/no Diagnosis of DM on Problem List

FRPT Find a Register patient by YOB, MOB, Sex

LMR List Labs/Medications Used at this Facility

TC Check Taxonomies for the 2026 DM Audit

TU Update/Review Taxonomies for 2026 DM Audit

VTAX View/Print Any Taxonomy Used by the Diabetes Audit

VSML View a SNOMED List Used by the Diabetes AUDIT

DAL Display Audit Logic

DQC 2026 Data Quality Check Report

ASPR Prior Years Diabetes Audit Setup (DM22-DM25) ...

Select Audit Setup Option: **LMR**



This report will list all lab tests or medications that are used at **[Your FACILITY NAME]**. It will list the name, internal entry number, number of occurrences, units and result example (lab only) and the taxonomies that the item is a member of.

Select one of the following:

L
M

LAB TESTS
MEDICATIONS (DRUGS)

Do you wish to list: **Y**



This report will list all lab tests or medications that are used at DEMO HOSPITAL. It will list the name, internal entry number, number of occurrences, units and result example (lab only) and the taxonomies that the item is a member of.

Select one of the following:

- L LAB TESTS
- M MEDICATIONS (DRUGS)

Do you wish to list: **LAB TESTS**

Enter beginning Date for Search: Feb 18, 2025// **01012025 (JAN 01, 2025)**

Enter ending date for Search: 12312025 **(DEC 31, 2025)**

Select one of the following:

- P PRINT Output
- B BROWSE Output on Screen

Do you wish to: P// B



LAB TEST NAME	IEN	# DONE	UNITS	RESULT
+				
CBC W/Auto DIFF (R)	9999844	1		
CHOLESTEROL (POCT)	9999549	2	mg/dL	
CHOLESTEROL (Q)	2001529	1	mg/dL	220
DM AUDIT CHOLESTEROL TAX				
CHOLESTEROL (R)	9999775	2		
DM AUDIT CHOLESTEROL TAX				
CKMB (MMB)	2001640	1	ng/mL	1.80
COVID-19 (iCARE)	2001563	1		Negative
CQM CHLAMYDIA TRACHOMATIS DNA	9999350	2		
CQM HEPATITIS A VIRUS IGG AB	5051	1		
CQM REAGIN AB(TITER)IN SERUM	137	2		
CREAT/EGFR LAB PROG PANEL	2001625			
CREATININE (NKDF)	173	4	mg/dL	
DM AUDIT CREATININE TAX				
CREATININE (R)	2906000	3	mg/dL	
DM AUDIT CREATININE TAX				
+	Enter ?? for more actions			
+ NEXT SCREEN	- PREVIOUS SCREEN			
Select Action: +//				
		>>>		
		Q	QUIT	
[Action: Add Cholesterol POCT to DM Audit taxonomy]				



This report will list all lab tests or medications that are used at DEMO HOSPITAL. It will list the name, internal entry number, number of occurrences, units and result example (lab only) and the taxonomies that the item is a member of.

Select one of the following:

- L LAB TESTS
- M MEDICATIONS (DRUGS)

Do you wish to list: MEDICATIONS (DRUGS)

Enter beginning Date for Search: Feb 12, 2025// 01012025 (JAN 01, 2025)

Enter ending date for Search: 12312024 (DEC 31, 2025)

Select one of the following:

- P PRINT Output
- B BROWSE Output on Screen

Do you wish to: P// B



MEDICATION/DRUG NAME TAXONOMIES	IEN	# DONE
ACETAMINOPHEN 325MG TAB U.D.	84795	1
AMOXICILLIN 250MG CAP	18	4
APAP/CODEINE 300MG/30MG TAB	342	5
ASPIRIN 325MG TAB U/D	84801	1
DM AUDIT ASPIRIN DRUGS		
ASPIRIN/EC 81MG TAB	84511	1
DM AUDIT ASPIRIN DRUGS		
ASPIRIN/EC 325MG TAB		
DM AUDIT ASPIRIN DRUGS		
ATORVASTATIN 40MG TAB	84514	3
DM AUDIT STATIN DRUGS; BGP PQA STATIN MEDS		
Albuterol 0.09 MG/ ACTUAT mete	85508	1
BUPRENORPHINE 2 MG/NALOXONE 0.	86271	2

Note:
U/D = Unit Dose
Remove from
DM Audit
Aspirin Drugs!

Enter ?? for more actions

NEXT SCREEN - PREVIOUS SCREEN Q QUIT

Select Action: +//



AUDIT SETUP

DXNR Patients with DM Diagnosis and not on Register

INA List Possible Inactive Pts in the DM Register

PAR Possible INA, LTF, TRANS Pts to move to Active

PLDX Patients w/no Diagnosis of DM on Problem List

FRPT Find a Register patient by YOB, MOB, Sex

LMR List Labs/Medications Used at this Facility

TC Check Taxonomies for the 2026 DM Audit

TU Update/Review Taxonomies for 2026 DM Audit

VTAX View/Print Any Taxonomy Used by the Diabetes Audit

VSML View a SNOMED List Used by the Diabetes AUDIT

DAL Display Audit Logic

DQC 2026 Data Quality Check Report

ASPR Prior Years Diabetes Audit Setup (DM22-DM25) ...

Select Audit Setup Option: **TC**



Select Audit Setup Option: TC Check Taxonomies for the 2026 DM Audit

In order for the 2026 DM AUDIT Report to find all necessary data, several taxonomies must be established. The following taxonomies are missing or have no entries:

LABORATORY TEST taxonomy [BGP HEP C TESTS TAX] contains a panel test: HEPATITIS C PROFILE and should not.

DRUG taxonomy [DM AUDIT AMYLIN ANALOGUES] has no entries

DRUG taxonomy [DM AUDIT COLESEVELAM DRUGS] has no entries

DRUG taxonomy [DM AUDIT TIRZEPATIDE DRUGS] has no entries

Panel tests
should not be
included in
Laboratory Test
taxonomies.

End of taxonomy check. HIT RETURN: <RETURN>



AUDIT SETUP

DXNR Patients with DM Diagnosis and not on Register

INA List Possible Inactive Pts in the DM Register

PAR Possible INA, LTF, TRANS Pts to move to Active

PLDX Patients w/no Diagnosis of DM on Problem List

FRPT Find a Register patient by YOB, MOB, Sex

LMR List Labs/Medications Used at this Facility

TC Check Taxonomies for the 2026 DM Audit

TU Update/Review Taxonomies for 2026 DM Audit

VTAX View/Print Any Taxonomy Used by the Diabetes Audit

VSML View a SNOMED List Used by the Diabetes AUDIT

DAL Display Audit Logic

DQC 2026 Data Quality Check Report

ASPR Prior Years Diabetes Audit Setup (DM22-DM25) ...

Select Audit Setup Option: **TU**



TU - DM AUDIT TAXONOMY UPDATE

TAXONOMIES TO SUPPORT 2026 DIABETES AUDIT REPORTING

* Update Taxonomies

1) BGP CMS SMOKING CESSATION MEDS	DRUG
2) BGP CREATINE KINASE TAX	LABORATORY TEST
3) BGP GPRA ESTIMATED GFR TAX	LABORATORY TEST
4) BGP HEP C TESTS TAX	LABORATORY TEST
5) BGP PQA STATIN MEDS	DRUG
6) DM AUDIT ACARBOSE DRUGS	DRUG
7) DM AUDIT ACE INHIBITORS	DRUG
8) DM AUDIT ALT TAX	LABORATORY TEST
9) DM AUDIT AMYLIN ANALOGUES	DRUG
10) DM AUDIT ANTIPLT/ANTICOAG RX	DRUG
11) DM AUDIT ASPIRIN DRUGS	DRUG
12) DM AUDIT AST TAX	LABORATORY TEST
13) DM AUDIT BROMOCRIPTINE DRUGS	DRUG
14) DM AUDIT CHOLESTEROL TAX	LABORATORY TEST
15) DM AUDIT COLESEVELAM DRUGS	DRUG

+ Enter ?? for more actions

S Select Taxonomy D Display a Taxonomy

Select Action:+// **S**

Which Taxonomy: (1-37): **14**



DIABETES TAXONOMY UPDATE

Updating the DM AUDIT CHOLESTEROL TAX taxonomy

ITEM NAME	Internal Entry #
-----------	------------------

1) ..PAH CHOLESTEROL-before Dec2006	183
2) CHOLESTEROL (R)	9999775
3) CHOLESTEROL (Q)	2001529

Enter ?? for more actions

A Add Taxonomy Item R Remove an Item

Select Action:+// **Add Taxonomy Item**

Select LAB NAME: **CHOLESTEROL (POCT)**



DIABETES TAXONOMY UPDATE

Updating the DM AUDIT CHOLESTEROL TAX taxonomy

ITEM NAME	Internal Entry #
-----------	------------------

1) ..PAH CHOLESTEROL-before Dec2006	183
2) CHOLESTEROL (R)	9999775
3) CHOLESTEROL (Q)	2001529
4) CHOLESTEROL (POCT)	9999549

Enter ?? for more actions

A Add Taxonomy Item R Remove an Item

Select Action:+// **Q**



TU - DM AUDIT TAXONOMY UPDATE

TAXONOMIES TO SUPPORT 2026 DIABETES AUDIT REPORTING

* Update Taxonomies

1) BGP CMS SMOKING CESSATION MEDS	DRUG
2) BGP CREATINE KINASE TAX	LABORATORY TEST
3) BGP GPRA ESTIMATED GFR TAX	LABORATORY TEST
4) BGP HEP C TESTS TAX	LABORATORY TEST
5) BGP PQA STATIN MEDS	DRUG
6) DM AUDIT ACARBOSE DRUGS	DRUG
7) DM AUDIT ACE INHIBITORS	DRUG
8) DM AUDIT ALT TAX	LABORATORY TEST
9) DM AUDIT AMYLIN ANALOGUES	DRUG
10) DM AUDIT ANTIPLT/ANTICOAG RX	DRUG
11) DM AUDIT ASPIRIN DRUGS	DRUG
12) DM AUDIT AST TAX	LABORATORY TEST
13) DM AUDIT BROMOCRIPTINE DRUGS	DRUG
14) DM AUDIT CHOLESTEROL TAX	LABORATORY TEST
15) DM AUDIT COLESEVELAM DRUGS	DRUG
16) DM AUDIT CREATININE TAX	LABORATORY TEST

Enter ?? for more actions

S Select Taxonomy D Display a Taxonomy

Select Action:+// **S**

Which Taxonomy: (1-37): **11**



DIABETES TAXONOMY UPDATE
Updating the DM AUDIT ASPIRIN DRUGS taxonomy

PAGE 1 OF 1

ITEM NAME	Internal Entry #
1) ASPIRIN 325MG TAB U/D DM AUDIT ASPIRIN DRUGS	84801
2) ASPIRIN/EC 81MG TAB DM AUDIT ASPIRIN DRUGS	84511
3) ASPIRIN/EC 325mg ASPIRIN DRUGS DM AUDIT ASPIRIN DRUGS	95112

Note:
U/D = Unit Dose
Remove from
DM Audit
Aspirin Drugs!

Enter ?? for more actions

>>>

A Add Taxonomy Item R Remove an Item

Select Action: +// R Remove an Item

Remove which Item: (1-3): 1 ASPIRIN 325MG TAB U/D

Are you sure you want to remove ASPIRIN 325MG TAB U/D DRUG? N// YES



DIABETES TAXONOMY UPDATE
Updating the DM QUDIT ASPIRIN DRUGS taxonomy

PAGE 1 OF 1

ITEM NAME

Internal Entry #

1) ASPIRIN/EC 81MG TAB DM AUDIT ASPIRIN DRUGS	84511
2) ASPIRIN/EC 325mg ASPIRIN DRUGS DM AUDIT ASPIRIN DRUGS	95112

Enter ?? for more actions

>>>

A Add Taxonomy Item R Remove an Item

Select Action: +//



DM AUDIT TAXONOMY UPDATE

TAXONOMIES TO SUPPORT 2025 DIABETES AUDIT REPORTING

* Update Taxonomies

33) DM AUDIT SULFONYLUREA-LIKE	DRUG
34) DM AUDIT TB LAB TESTS	LABORATORY TEST
35) DM AUDIT TB MEDS	DRUG
36) DM AUDIT TIRZEPATIDE DRUGS	DRUG
37) DM AUDIT TRIGLYCERIDE TAX	LABORATORY TEST

S Select Taxonomy D Display a Taxonomy

Select Action:+// **S Select Taxonomy**

Which Taxonomy: (1-37): **36 DM AUDIT TIRZEPATIDE DRUGS**



DIABETES TAXONOMY UPDATE

Updating the DM AUDIT TIRZEPATIDE DRUGS taxonomy

ITEM NAME

Internal Entry #

Enter ?? for more actions

A Add Taxonomy Item R Remove an Item

Select Action: +// A Add Taxonomy Item

Select DRUG GNERIC NAME: **tirze**

1	TIRZEPATIDE 2.5MG/0.5ML	T25	N/F	05/21/23	00002-1471-01
2	TIRZEPATIDE 5MG/0.5ML		N/F	12/01/24	00002-1471-11

CHOOSE 1-2: 1

Note:
No medications
listed under
Tirzepatide
taxonomy list.



DIABETES TAXONOMY UPDATE

Updating the DM AUDIT TIRZEPATIDE DRUGS taxonomy

ITEM NAME

Internal Entry #

TIRZEPATIDE 2.5MG/0.5ML

72845

Enter ?? for more actions

A Add Taxonomy Item R Remove an Item

Select Action: +// **Quit**



Data Quality Check



Data Quality Check (DQC)

The Data Quality Check feature reviews each data item and identifies things that need to be reviewed.

- **Two types of errors:**
 - **Potential:** Value might be incorrect
 - Values that are higher or lower than expected
 - Example: A1C<2
 - **Definite:** Value is definitely incorrect according to Audit logic
 - Often related to dates and skip patterns
 - Example: Date of Diabetes Diagnosis is before year of birth (YOB)



AUDIT SETUP

DXNR Patients with DM Diagnosis and not on Register

INA List Possible Inactive Pts in the DM Register

PAR Possible INA, LTF, TRANS Pts to move to Active

PLDX Patients w/no Diagnosis of DM on Problem List

FRPT Find a Register patient by YOB, MOB, Sex

LMR List Labs/Medications Used at this Facility

TC Check Taxonomies for the 2026 DM Audit

TU Update/Review Taxonomies for 2026 DM Audit

VTAX View/Print Any Taxonomy Used by the Diabetes Audit

VSML View a SNOMED List Used by the Diabetes AUDIT

DAL Display Audit Logic

DQC 2026 Data Quality Check Report

ASPR Prior Years Diabetes Audit Setup (DM22-DM25) ...

Select Audit Setup Option: **DQC**



Select Audit Setup <TEST ACCOUNT> Option: DQC 2026 Data Quality Check Report

In order for the 2026 DM AUDIT Report to find all necessary data, several taxonomies must be established. The following taxonomies are missing or have no entries:

LABORATORY TEST taxonomy [BGP HEP C TESTS TAX] contains a panel test: HEPATITIS C PROFILE and should not.

DRUG taxonomy [DM AUDIT AMYLIN ANALOGUES] has no entries

DRUG taxonomy [DM AUDIT COLESEVELAM DRUGS] has no entries

Panel tests
should not be
included in
Laboratory Test
taxonomies.

End of taxonomy check. HIT RETURN: <RETURN>



Select DIABETES Register

No.	Register Name	# Active members	# members	Last patient update
<hr/>				
1	DKB DIABETES REGISTER	10	10	12/08/2025
2	DKB PRE-DIABETES REGISTER	6	6	12/02/2025

Which REGISTER: (1-2): 1



**** DIABETES MANAGEMENT SYSTEM ****

VERSION 2.0 (Patch 19)

MAIN MENU - DKB DIABETES REGISTER

Enter the date of the audit. This date will be considered the ending date of the audit period. For most data items all data for the period one year prior to this date will be reviewed.

Enter the Audit Date: **12/31/2025**



Enter the Audit Date: 12/31/25 (DEC 31, 2025)

Select one of the following:

- P Individual Patients
- S Search Template of Patients
- C Members of a CMS Register**
- E E-Audit (predefined set of patients)

Run the audit for: P// **C Members of a CMS Register**

Do you want to select register patients with a particular status? Y// **ENTER**
Which status: A// ACTIVE

There are 10 patients in the DKB DIABETES REGISTER with a status of A.

You have selected a register or template/cohort of patients.

You can run the audit just for the subset of patients in the cohort or register who live in a particular community or have a particular primary care provider.

Limit the audit to one or more primary care providers? N// **ENTER**



Limit the patients who live in a particular community ? N// **ENTER**

Select one of the following:

- 1 Indian/Alaskan Native (Classification 01)
- 2 Not Indian Alaskan/Native (Not Classification 01)
- 3 All (both Indian/Alaskan Natives and Non 01)

Select Beneficiary Population to include in the audit: 1// **ENTER**

Select one of the following:

I Include Pregnant Patients
E Exclude Pregnant Patients

Select whether to include or exclude pregnant patients in the audit: E// **ENTER**



There are 10 patients selected so far to be used in the audit.

Select one of the following:

- A ALL Patients selected so far
- R RANDOM Sample of the patients selected so far

Do you want to select: **A//**

Select one of the following:

- P PATIENT NAME
- E ERROR FIELD NAME

How should the report be sorted: **P// ATIENT NAME**

Select one of the following:

- I Include ALL Patients
- E Exclude DEMO Patients
- O Include ONLY DEMO Patients

Demo Patient Inclusion/Exclusion: **E//**

Select one of the following:

- P PRINT Output
- B BROWSE Output on Screen

Do you wish to: **P// RINT Output (Browse)**

DEVICE: **HOME// Virtual**



DIABETES AUDIT EXPORT DATA QUALITY CHECK REPORT

Audit Date 12/31/2025 (01/01/2025 to 12/31/2025)

Facility: DEMO HOSPITAL

PATIENT NAME	HRN	DOB	SEX	AGE	VALUE	ERR TYPE
ABBIE,JAMES STEPHEN	894728	01/25/2011	M	11	1	POTENTIAL
ERROR: TX INSULIN/DM TYPE 1-Value for this treatment inconsistent with DM Type 1, check medications and DM Type						
ABBIE,JAMES STEPHEN	894728	01/25/2011	M	11		POTENTIAL
ERROR: ALL KEY DATA MISSING-Data is missing for all key fields: weight, blood pressure, A1c, LDL, UACR.						
ABBIE,JAMES STEPHEN	894728	01/25/2011	M	11		DEFINITE
ERROR: DATE OF DX BEFORE YOB-Date of Diabetes Diagnosis is before year of birth.						



Diabetes Therapy All prescribed (as of the end of the Audit period):

X 1 None of the following

- 2 Insulin
- 3 Metformin [Glucophage, others]
- 4 Sulfonylurea [glipizide, glyburide, glimepiride]
- 5 DPP-4 inhibitor [alogliptin (Nesina), linagliptin (Tradjenta), saxagliptin (Onglyza), sitagliptin (Januvia)]
- 6 GLP-1 receptor agonist [dulaglutide (Trulicity), exenatide (Byetta, Bydureon), liraglutide (Victoza, Saxenda), lixisenatide (Adlyxin), semaglutide (Ozempic, Rybelsus, Wegovy)]
- 7 SGLT-2 inhibitor [bexagliflozin (Brenzavvy), canagliflozin (Invokana), dapagliflozin (Farxiga), empagliflozin (Jardiance), ertugliflozin (Steglatro), sotagliflozin (Inpefa)]
- 8 Pioglitazone [Actos] or rosiglitazone [Avandia]
- 9 Tirzepatide [Mounjaro, Zepbound]
- 10 Acarbose [Precose] or miglitol [Glyset]
- 11 Repaglinide [Prandin] or nateglinide [Starlix]
- 12 Pramlintide [Symlin]
- 13 Bromocriptine [Cycloset]
- 14 Colesevelam [Welchol]

Note:
Pt. with DX of
T1DM. Not on
medication -
insulin. Or is DX
incorrect?



Data Quality Check

Correct your data, if needed.

- **If data corrected:**
 - In RPMS before uploading, errors will not appear in WebAudit version
 - In the WebAudit, but not RPMS, errors will still appear in DMS and EHR
- **Correct data in RPMS, if possible, before creating your data file.**
 - Be sure to verify data before making any changes in RPMS
 - Check local policy regarding ability to make changes to patient data.
 - If a data file is uploaded into the WebAudit and changes are made in RPMS, create a new data file and upload new data file into the WebAudit (will overwrite previous)
 - Example: audit taxonomy changes for identified measures with possibly missing or incomplete data – labs/medications

Two Types – Data Quality Check (DQC)



RPMS/DMS DQC	WebAudit DQC
Report includes patient identifiers for name, health record number, full date of birth.	Report is de-identified and only includes Birth Month, Birth Year, Sex, and Date of Diagnosis
DQC report is run in AS Audit Setup before Audit Reports are run.	Available when data file is uploaded into the WebAudit in Data Processing menu before Audit Reports.
<p>Some items may be corrected in RPMS/EHR and then will not appear in the Audit Report.</p> <p>Example: missing data elements relating to a possible taxonomy issue.</p> <p>Note: if correction(s) made previous messaging for error will not be reported.</p>	<ul style="list-style-type: none">Any data that is found to be incorrect should be corrected within the WebAudit.Corrections made does not change any data in RPMS/EHR.Values can also be removed from WebAudit (i.e., LDL 3 due to a calculated LDL when TG was >400)
Report is generated and can be printed. Comments cannot be added.	Comments are to be added for any item that has been checked and deemed to be correct (i.e. BMI validated as 72)

AUDIT SETUP

DXNR Patients with DM Diagnosis and not on Register

INA List Possible Inactive Pts in the DM Register

PAR Possible INA, LTF, TRANS Pts to move to Active

PLDX Patients w/no Diagnosis of DM on Problem List

FRPT Find a Register patient by YOB, MOB, Sex

LMR List Labs/Medications Used at this Facility

TC Check Taxonomies for the 2026 DM Audit

TU Update/Review Taxonomies for 2026 DM Audit

VTAX View/Print Any Taxonomy Used by the Diabetes Audit

VSMIL View a SNOMED List Used by the Diabetes AUDIT

DAL Display Audit Logic

DQC 2026 Data Quality Check Report

ASPR Prior Years Diabetes Audit Setup (DM22-DM25) ...

Select Audit Setup Option: **DQC**

Diabetes WebAudit

Data Processing

Facility Administration

Data Processing



[Data Entry](#)



[Upload Data](#)



[View/Edit Data](#)



[Data Quality Check](#)

Data Entry

Enter data from a manual Audit
(paper Audit forms).

Upload Audit Data File from an
electronic Audit.

View and edit data entered or
uploaded.

Check for potential data errors
in data entered or uploaded.

Upload Data

View/Edit Data

Data Quality Check

Reports



Create an Audit Data File

Audit Export Data File



- Create the Audit export data file
- Retrieve the Audit export file – key points
 - May require assistance from your local IT staff
 - Provide the name of the file and where you want the file placed
 - Do not send file through email, even if encrypted
 - Option: IHS Secure Data Transfer Service (SDTS)
- Upload the Audit export file to the WebAudit



** DIABETES MANAGEMENT SYSTEM **

VERSION 2.0 (Patch 19) MAIN MENU

RM Register Maintenance ...

AS Audit Setup ...

AR Audit Reporting ...

PDM Prediabetes Menu ...

Select Diabetes Management System Option: **AR**



** DIABETES MANAGEMENT SYSTEM **

VERSION 2.0 (Patch 19)
DEMO HOSPITAL (INST)
AUDIT REPORTING

DM26 2026 Diabetes Audit

DM25 2025 Diabetes Audit

DM24 2024 Diabetes Audit

DM23 2023 Diabetes Audit

Select Audit Reporting Option: **DM26**



Select Audit Setup Option: AR Audit Reporting

In order for the 2026 DM AUDIT Report to find all necessary data, several taxonomies must be established. The following taxonomies are missing or have no entries:

LABORATORY TEST taxonomy [BGP HEP C TESTS TAX] contains a panel test:
HEPATITIS C PROFILE and should not.

DRUG taxonomy [DM AUDIT AMYLIN ANALOGUES] has no entries
DRUG taxonomy [DM AUDIT COLESEVELAM DRUGS] has no entries

Go back and
remove panel
test from this
taxonomy.

End of taxonomy check. HIT RETURN:



Select DIABETES Register

No. Register Name	# Active	# members	Last patient update members
1 DKB DIABETES REGISTER	10	10	12/08/2025
2 DKB PRE-DIABETES REGISTER	6	6	12/02/2025

Which REGISTER: (1-2): 1



** DIABETES MANAGEMENT SYSTEM **

VERSION 2.0 (Patch 19)

MAIN MENU - DKB DIABETES REGISTER

Enter the date of the audit. This date will be considered the ending date of the audit period. For most data items all data for the period one year prior to this date will be reviewed.

Enter the Audit Date: 12/31/2025



Enter the Audit Date: 12/31/25 (DEC 31, 2025)

Select one of the following:

- P Individual Patients
- S Search Template of Patients
- C Members of a CMS Register
- E E-Audit (predefined set of patients)

Run the audit for: P// **C Members of a CMS Register**

Do you want to select register patients with a particular status? Y// **ENTER**

Which status: **A// ACTIVE**

There are 10 patients in the DKB DIABETES REGISTER with a status of A.

You have selected a register or template/cohort of patients.

You can run the audit just for the subset of patients in the cohort or register who live in a particular community or have a particular primary care provider.

Limit the audit to one or more primary care providers? N// **ENTER**



Limit the patients who live in a particular community ? N// **ENTER**

Select one of the following:

- 1 Indian/Alaskan Native (Classification 01)
- 2 Not Indian Alaskan/Native (Not Classification 01)
- 3 All (both Indian/Alaskan Natives and Non 01)

Select Beneficiary Population to include in the audit: 1// **ENTER**

Select one of the following:

I Include Pregnant Patients
E Exclude Pregnant Patients

Select whether to include or exclude pregnant patients in the audit: E// **ENTER**

okay, hold on...this may take a few minutes.



There are 9 patients selected so far to be used in the audit.

Select one of the following:

- A ALL Patients selected so far
- R RANDOM Sample of the patients selected so far

Do you want to select: **A// LL Patients selected so far**

Select one of the following:

- 1 Print Individual Reports
- 2 Create AUDIT EXPORT file**
- 3 Audit Report (Cumulative Audit)
- 4 Both Individual and Cumulative Audits
- 5 SDPI RKM Report

Enter Print option: 1// **2 Create AUDIT EXPORT file**



The file generated will be in a "^" delimited format. You can use this file to review your data in EXCEL if you so choose.

Enter the name of the FILE to be Created (3-20 characters): **dkb_2026_DMAUDIT**

I am going to create a file called **dkb_2026_dmaudit.txt** which will reside in the **G:\EXPORT** directory on your **RPMs server**.

It is the same directory that the data export globals are placed.

See your site manager for assistance in finding the file after it is created. **PLEASE** jot down and remember the following file name:

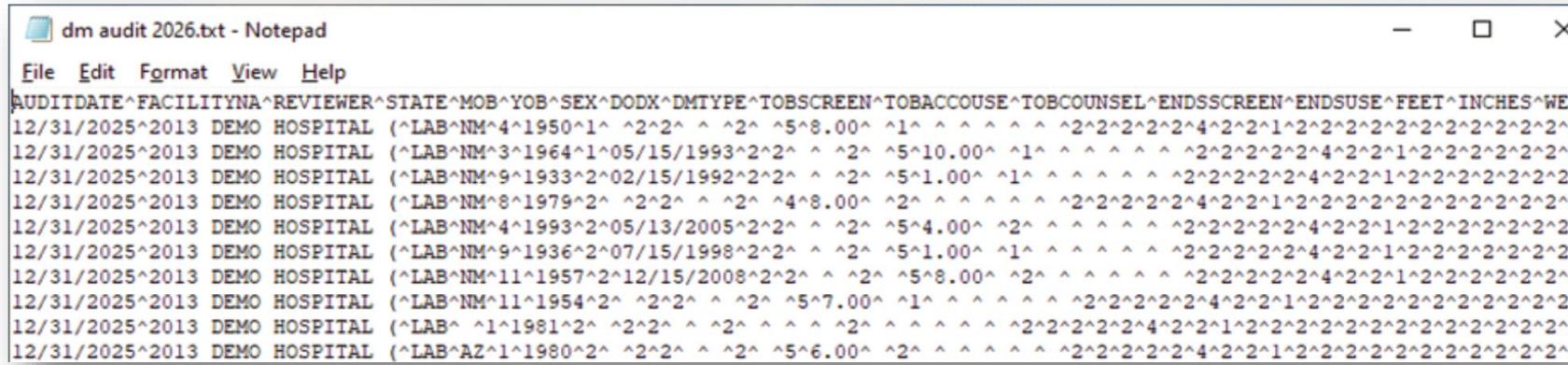
***** **dkb_2026_dmaudit.txt** *****

It may be several hours (or overnight) before your report and flat file are finished.

The records that are generated and placed in file **dkb_2026_dmaudit.txt** are in a format readable by Excel. For a definition of the format please see your user manual.

Is everything ok? Do you want to continue? **Y// Y** or enter

Audit Data File



- The Audit export file contains raw data. Do not edit anything here.
- Only the **original** data file created can be uploaded into the WebAudit.
- This can be opened the file using Notepad or other software that allows viewing.



Audit Report



There are 9 patients selected so far to be used in the audit.

Select one of the following:

- A ALL Patients selected so far
- R RANDOM Sample of the patients selected so far

Do you want to select: **A// LL Patients selected so far**

Select one of the following:

- 1 Print Individual Reports
- 2 Create AUDIT EXPORT file
- 3 **Audit Report (Cumulative Audit)**
- 4 Both Individual and Cumulative Audits
- 5 SDPI RKM Report

Enter Print option: 1// **3 Audit Report (Cumulative Audit)**



JAN 22, 2026

Page 1

IHS Diabetes Care and Outcomes Audit - RPMS Audit
Audit Report for 2026 (Audit Period 01/01/2025 to 12/31/2025)

Facility: DEMO HOSPITAL

Annual Audit

9 patients were audited

Unless otherwise specified, time period for each item is the 12-month Audit Period

	# of Patients (Numerator)	# Considered (Denominator)	Percent
Sex			
Male	5	9	56%
Female	4	9	44%
Unknown	0	9	0%
Age			
<20 years	2	9	22%
20-44 years	2	9	22%
45-64 years	3	9	33%
>=65 years	2	9	22%



WebAudit Data Quality Check

Identifying patients on this report using DMS - FRPT

WebAudit Data Review



Diabetes WebAudit

Facility Administration

Data Processing

Data Entry

Upload Data

View/Edit Data

Data Quality Check

Reports

Data Systems

Sign Out

Data Processing

 [Data Entry](#)

 [Upload Data](#)

 [View/Edit Data](#)

 [Data Quality Check](#)

Enter data from a manual Audit (paper Audit forms).

Upload Audit Data File from an electronic Audit.

View and edit data entered or uploaded.

Check for potential data errors in data entered or uploaded.



WebAudit DQC

Diabetes WebAudit

Facility Administration

Data Processing

- Data Entry
- Upload Data
- View/Edit Data
- Data Quality Check**

Reports

Audit Resources

Data Systems

Sign Out

Data Quality Check

Audit 2026

Select an Audit Type then click "Go". [?](#)

Annual Audit

Facility: Test03 KMS

2026 Annual Audit

Select one or both reports:

Annual Audit Potential Data Errors Summary – Number of potential data errors for each data field

Annual Audit Potential Data Errors Details – Details of potential data errors for each record

View Report(s)

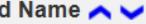


WebAudit Potential Data Errors Summary

Summary of Audit Potential Data Errors for 2025
Facility: Test02 Sample Data

There are 75 records for this facility.
27 Potential Data Errors were found.
Table sorted by Field Name ascending.

[!\[\]\(eebc34d744a9a95d6b14617f340966c4_img.jpg\) Download PDF Version](#)

Field Name 	Number of Potential Errors
Blood Pressure: Diastolic, 3rd	1
BMI	1
Date of Diabetes Diagnosis	15
DM Therapy: Insulin	1
Duration of Diabetes	1
Height Total	1
Height: feet	1
Multiple – See error message	6

— Potential Errors Report Instructions

- Click on the "Edit" icon  to review and/or make changes to the data for an individual record.
- If data are locked for a facility, you cannot enter, upload, or make any changes to the data.
- You can reorder the table by clicking on the up and down arrows  below the headers.
- Error Types
 - **Definite** – indicates a data value that is invalid, inconsistent or impossible and should be changed if at all possible.
 - **Potential** – indicates a data value that is unlikely or extreme and may need to be changed.



WebAudit Potential Data Errors Details

There are 75 records for this facility.

27 Potential Data Errors were found.

Table sorted by WebAudit ID ascending.

[Download PDF Version](#)[Download Excel Version](#)

Edit	WebAudit ID	Yr/Mo of Birth	Sex	Date of Diagnosis	Field Name	Value	Error Type	Error Message	Comments
<input checked="" type="checkbox"/>	1001	1958 / 8	M	07/15/1972	BMI	107.3	Potential	Value is unusually high (greater than 80). Check height and weight values and change one or the other if necessary.	Add comment
<input checked="" type="checkbox"/>	1001	1958 / 8	M	07/15/1972	Height: feet	2.0	Potential	Value is unusually low (less than 4). Check this value and change if necessary.	Add comment
<input checked="" type="checkbox"/>	1001	1958 / 8	M	07/15/1972	Height Total	35.0	Potential	Value is unusually low (less than 48). Check this value and change if necessary.	Add comment
<input checked="" type="checkbox"/>	1019	1972 / 7	F	04/07/2021	Multiple – See error message	None	Potential	Record is missing data for ALL of the key fields: weight, blood pressure, A1C, LDL value, and uACR value.	Add comment
<input checked="" type="checkbox"/>	1043	1987 / 1	F		Date of Diabetes Diagnosis	None	Potential	Missing value. Enter a value if possible.	Add comment

Identifying Patients from the WebAudit DQC Report



** DIABETES MANAGEMENT SYSTEM **

VERSION 2.0 (Patch 19)
DEMO HOSPITAL (INST)
IHS DIABETES QA AUDIT MENU

- DXNR Patients with DM Diagnosis and not on Register
- INA List Possible Inactive Pts in the DM Register
- PLDX Patients w/no Diagnosis of DM on Problem List
- FRPT Find a Register Patient by YOB, MOB, Sex

Or **^FRPT at any “Select MENU Option:”**



Finding Register Patients (FRPT)

VERSION 2.0 (Patch 19)
DEMO HOSPITAL (INST)

This option can be used to find a patient on a register by using month and year of birth and sex. This option can assist you in finding a patient who has been flagged with an error in the WebAudit.

Press enter to continue: <ENTER>

Select DIABETES Register

1. IHS DIABETES
2. IHS PRE-DIABETES

Which REGISTER: (1-2): **1**



** DIABETES MANAGEMENT SYSTEM **

VERSION 2.0 (Patch 19)
DEMO HOSPITAL (INST)
MAIN MENU – IHS DIABETES

Enter the Patient's Year of Birth: (1900-2025): **1958**

Enter the Patient's Year of Birth: (1-12): **08**

Enter the Patient's Sex: **M**

Searching the register.....

1 patients were found with YOB: 1958 MOB: 08 SEX: M Press

enter to continue:

NAME	DOB	SEX	HRN	COMMUNITY RESIDENCE
JONES,AARON V	Aug 08, 1958	M	144227	PEACH SPRGS
Date of Diabetes Onset: July 15, 1972				



Finding Register Patients (FRPT)

- If more than one patient in the register is found with the same month and year of birth and sex
 - Chart reviews must be completed to verify the patient with the potential error.
 - Compare one or more of the following items:
 - Date of Diabetes Diagnosis
 - The Potential Data Error Value
 - Other labs (i.e. LDL or Total Cholesterol)
 - Review the Potential Error.
 - Update your findings in the WebAudit View/Edit Data or use Edit button in the DQC.



WebAudit Potential Data Errors Details

There are 75 records for this facility.

27 Potential Data Errors were found.

Table sorted by WebAudit ID ascending.

[Download PDF Version](#)[Download Excel Version](#)

Edit	WebAudit ID	Yr/Mo of Birth	Sex	Date of Diagnosis	Field Name	Value	Error Type	Error Message	Comments
	1001	1958 / 8	M	07/15/1972	BMI	107.3	Potential	Value is unusually high (greater than 80). Check height and weight values and change one or the other if necessary.	Add comment
	1001	1958 / 8	M	07/15/1972	Height: feet	2.0	Potential	Value is unusually low (less than 4). Check this value and change if necessary.	Add comment
	1001	1958 / 8	M	07/15/1972	Height Total	35.0	Potential	Value is unusually low (less than 48). Check this value and change if necessary.	Add comment
	1019	1972 / 7	F	04/07/2021	Multiple – See error message	None	Potential	Record is missing data for ALL of the key fields: weight, blood pressure, A1C, LDL value, and uACR value.	Add comment
	1043	1987 / 1	F		Date of Diabetes Diagnosis	None	Potential	Missing value. Enter a value if possible.	Add comment

WebAudit Data Review



Data Quality Check

Audit Potential Data Errors

Edit this comment:

Patient is not 2 feet tall.

Submit

Cancel



WebAudit Potential Data Errors Details

Edit	WebAudit ID	Yr/Mo of Birth	Sex	Date of Diagnosis	Field Name	Value	Error Type	Error Message	Comments
	^v	^v	^v	^v	^v		^v		^v
<input checked="" type="checkbox"/>	1001	1958 / 8	M	07/15/1972	BMI	107.3	Potential	Value is unusually high (greater than 80). Check height and weight values and change one or the other if necessary.	Add comment
<input checked="" type="checkbox"/>	1001	1958 / 8	M	07/15/1972	Height: feet	2.0	Potential	Value is unusually low (less than 4). Check this value and change if necessary.	Edit Remove
<input checked="" type="checkbox"/>	1001	1958 / 8	M	07/15/1972	Height Total	35.0	Potential	Value is unusually low (less than 48). Check this value and change if necessary.	Add comment
<input checked="" type="checkbox"/>	1019	1972 / 7	F	04/07/2021	Multiple – See error message	None	Potential	Record is missing data for ALL of the key fields: weight, blood pressure, A1C, LDL value, and uACR value.	Edit Remove
<input checked="" type="checkbox"/>	1043	1987 / 1	F		Date of Diabetes Diagnosis	None	Potential	Missing value. Enter a value if possible.	Edit Remove



Audit 2026 Resources



Audit Resources

- **Website:** <https://www.ihs.gov/diabetes> → Select “IHS Diabetes Audit” from menu
 - Materials: Form, Instructions, Checklists, RPMS/DMS documentation
 - Training: Live, recorded, DMS
 - Other information and resources
- **Support**
 - Audit team (WebAudit & general questions): email diabetesaudit@ihs.gov
 - **Area Diabetes Consultants** (Area Audit Support)
 - RPMS questions and support (OIT Service Desk): <https://www.ihs.gov/Helpdesk/>
 - RPMS DMS recorded training:
<https://www.ihs.gov/rpms/training/recording-and-material-library/>

Upcoming Audit 2026 Webinars



- **2026 Audit Orientation – February 3, 2026**
 - General overview of Diabetes Annual Audit and WebAudit system
- **2026 Audit Reports - February 24, 2026**
 - Overview of changes to Audit Reports for 2026 and guidance for reading and reviewing Audit reports
 - **Please visit the Audit Training webpage for more information:**
<https://www.ihs.gov/diabetes/audit/audittrain/>

All Webinars will be recorded.



Thank you for attending today's session.

We look forward to seeing your data!