

## C3b: Tribal Epidemiology Centers Enhance Diabetes Data Quality

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The quality of diabetes data is dependent upon a number of different factors. The Diabetes Management System (DMS) is a case management program within the Resource Patient Management System (RPMS) and designed especially for managing your patients with diabetes. The tools used for patient and program management are updated to reflect current standards of care for patients with diabetes or conditions that predispose patients to develop this disease. This manual will help illustrate how to obtain correct data and prevent missing or incorrect data in the RPMS DMS system.

Data is entered into RPMS primarily through Patient Care Component (PCC) Data Entry and DMS. Incorrect data entry may result in an inaccurate reflection of patient care and the program.

Each component of the Diabetes Audit, are illustrated in the manual, including explanations of how the data is entered into the system. Facilities that do not use the RPMS system will use the paper audit form and write in information. The forms are then sent to the Great Lakes Tribal Epidemiology Center for data entry. Screen shots of both the Visual DMS program (A Graphical User Interface – windows based program) and the regular DMS RPMS (Roll and Scroll - DOS) system are shown for each example. Visual DMS is available to all who have the DMS program installed, included in a recent update patch to the system. Contact your site manager or technical support to have Visual DMS installed on your system.

The Unofficial IHS Diabetes Care Web site found at: [www.dmaudit.com](http://www.dmaudit.com)

The Macarthur Initiative on depression & Primary Care at Dartmouth & Duke.

[www.depression-primarycare.org/clinicians/toolkits/materials/forms/phq9](http://www.depression-primarycare.org/clinicians/toolkits/materials/forms/phq9)

[www.americangeriatrics.org/education/dep\\_tool\\_0\\_5.pdf](http://www.americangeriatrics.org/education/dep_tool_0_5.pdf)