

Department of Veterans Affairs
Decentralized Hospital Computer Program

SOCIAL WORK RELEASE NOTES

Version 3.0

May 1993

Information Systems Center
Birmingham, Alabama

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Introduction

Welcome to the DHCP Social Work Information Management System, version 3.0. This package is a case management system designed to facilitate the Social Work Service functions within the VA Medical Centers. It contains DHCP computer programs which are used to track case loads and generate reports without unnecessary paper work. This package can be used to anticipate a patient's domestic or social needs before being discharged, potentially minimizing the patient's hospital stay. AMIS data to Austin can now be transmitted electronically, via the VA MailMan system.

**** Please Note ****

Before this version of the Social Work Information Management System is installed, all previous social work cases should be closed, transmitted to Austin (assuming that you are transmitting to Austin), and the social work data base purged completely using the *Clear Problems/Outcomes* option under version 2.14. Purge only after any needed Austin corrections are made to your case data. Once version 3.0 is installed, corrections for 2.14 cannot be made.

If you prefer to have your social work case data purged upon installation of version 3.0, please notify your IRM Service.

Introduction

I. Release Notes

The following section outlines modifications and enhancements to Social Work Information Management Systems, version 3.0.

- This version of Social Work Information Management Systems (SWIMS) now uses the NEW PERSON file (#200).
- The Social Work POSITION file (#654) fields were merged into the NEW PERSON file (#200). The fields merged into File #200 are 654, 654.1, 654.15, 654.2, and 654.3.
- The Social Work POSITION file (#654) has been deleted.
- The SOCIAL WORK SITE PARAMETERS file (#650.1) has been modified. This file now allows for pre-defined parameters to be turned on or off.
- The *Clear Problems / Outcomes* option has been modified, and is now called *Purge Case Management Data*, to allow deleting of cases if the site is not transmitting to the Austin Automation Center.
- The *High Risk Start-Up* option has been modified and now checks for local site parameters.
- Four (4) new files have been added. They are:
 1. SWS ASSESSMENT DATA BASE (#655.2)
 2. PSYCHO-SOCIAL PROBLEMS (#655.201)
 3. DIRECT SERVICE CATEGORIES (#655.202)
 4. PSYCHO-SOCIAL OUTCOMES (#655.203)
- The SWARS and AMIS data transmissions to the Austin Automation Center have been redesigned.
- The new menu, Maintenance System, contains options for implementation and maintenance of social work data.
- The new menu, Reports Menu, contains all social work reports.
- QA Management and Productivity reports have been added and are located under the Reports Menu.
- The sub-menu, Case Registry, has been changed to Case Management System.

I. Release Notes

- The name of the overall package has been changed to Social Work Information Management Systems (SWIMS).
- The scratch global, **UTILITY(\$J**, has been replaced with **TMP(\$J**.

II. Resources

Resource Requirements

Resource requirements concerning the Social Work Information Management Systems software are as follows:

Routines

SOWK* routines (init routines not included) 222,162 bytes

SOWKI* routines (init routines only) 312,612 bytes

This version of the Social Work Information Management Systems software package can only be run with a standard MUMPS operating system. It also requires the following VA software applications:

VA FileMan version 18 or later
Kernel version 6.5 or later
MailMan version 3.27 or later
NEW PERSON file (#200) version 1.01
MAS version 5.0 or later

The above software is not included in this package and must be installed before this package is completely functional.

Social Work Sizing Model

CPU (IN 11/44 equivalents) =
 $(1 * \text{number of SW cases per year from AMIS}) / (24 * 60 * 8 * 260)$

Disk (space in MB) =
 $1 + (.0010 * \text{number of SW cases per year from AMIS} * 1.25)$

Global references (Social Work specific/Common) = 2 to 1 ratio

CRTs = 1 + (number of direct care SW staff from AMIS)

PRTs = 1 + (number of direct care SW staff from AMIS / 5)

II. Resources

**** Please Note ****

All input data is from Social Work AMIS reports. The input variable, SWS cases per year, is the number of cases treated found in AMIS 6AA2 Report, Part 1. The number of direct care SWS staff is the Direct Care Staff figure in the AMIS 6AB2 Report, Part 6.

The disk space portion of this algorithm allows for a full year and one quarter's worth of data to be left in the files at any one time. Purging of data is usually done quarterly.