Intranet addresses have been removed from this document. Intranet links are available on the Intranet version of this publication. For more information, please go to VIReC's Redaction Information web page:
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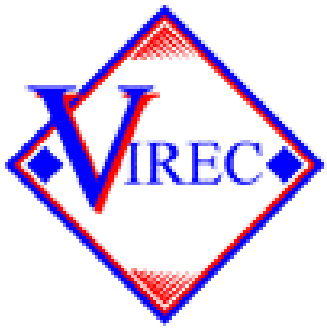
The Medical SAS® Inpatient Datasets – FY2000: A VIReC Resource Guide



VA **I**nformation **Re**source **C**enter
Health Services Research & Development

September 2001

Introduction

This manual is produced on an annual fiscal year basis by the Veterans Affairs Information Resource Center (VIReC), a national resource center within the Health Services Research and Development Service (HSR&D) of the U.S. Department of Veterans Affairs. It is a textual guide covering the fiscal year 2000 Medical SAS Inpatient Datasets for inpatient care in the Veterans Health Administration (VHA). It is intended to assist health services researchers and other users of these data in understanding the availability and definition of the stored variables within the datasets. In can be used in conjunction with two existing VIReC publications, the *National Patient Care Database (NPCD) – The FY99 SAS® Datasets for the Patient Treatment File (PTF)* and the *Select Variable Frequencies From The Medical SAS® Inpatient and Outpatient Datasets – FY 2000: A VIReC Resource Guide.*

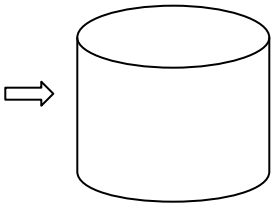
There are currently four Medical SAS Inpatient datasets per type of care that are conventionally referred to as the "Main", "Bed Section", "Procedure", and "Surgery" datasets. All inpatient acute, extended care (nursing home), observation and non-VA facility episodes of care are stored in these datasets. Although this manual focuses primarily on the inpatient acute care datasets, the dataset structures are the same across all types of care with the exception being that observation bed admissions will have no associated surgery dataset.

A comprehensive listing of dataset names is presented in Appendix B. Overviews of all datasets are presented in Section 2. The variables available in each of the datasets are listed in Section 3.

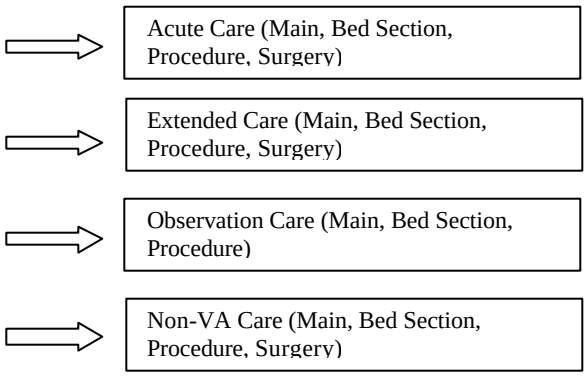
These data are captured by clinical staff in VA treatment facilities across the continental United States, Puerto Rico, Alaska and Hawaii through the use of a uniform set of software and data files. These data are electronically transferred to the Austin Automation Center (AAC) in Austin Texas, the central repository for VHA national databases. The AAC formats and outputs these data into SAS datasets that are accessible to users who have appropriate access clearance.

Data flow from the VHA medical centers to the Austin Automation Center (AAC)

VHA Medical Centers (local VISTA system)



Tables at AAC (relational format)



Medical SAS Inpatient ***Datasets***

Introduction (cont.)

Although data are transmitted to the AAC nightly, the datasets are updated on a bi-weekly basis. The datasets are stored on a quarterly basis until, at the end of the fiscal year, are finally concatenated into a full fiscal year (FY) dataset.

The treatment facility databases that capture these data are known as local VistA (**V**eterans Health **I**nformation **S**ystems and **T**echnologies **A**rchitecture) systems.

Acknowledgements

This document is produced by the Veterans Affairs Information Resource Center (VIReC), a national resource center of the Health Services Research and Development (HSR&D) Service of the U.S. Department of Veterans Affairs. The VIReC is supported by HSR&D grant SDR 98-004.

This resource guide is the product of many people's efforts, experiences, and insights. The contributing authors include Phil Colin, Diane Cowper and Denise Hynes. We are grateful for the numerous reviews and helpful comments form the VIReC Steering Committee: Catherine Pfeil, PhD, Director, VISTA Data Systems and Integration, Chairperson; Paul Barnett, PhD, Director Health Economics Resource Center, HSRD; Sam Georgeson, MPA, Director, Enterprise System, Austin Automation Center; A.M. McBean, MD, MPH, Professor, University of Minnesota; Elisabeth McSherry, MD, MPH, Deputy Director, DSS Program Database Development; Richard Owen, MD, Director, Center for Mental Healthcare and Outcomes Research, HSRD COE; Bruce Ripley, BS, VA Planning Systems Support Group; and Mike Valentino, MHSA, RPh, Pharmacy Benefits Management (SHG). The guide also benefited from reviews by all other VIReC staff and investigators.

The current guide builds on the previous VIReC publication, the *National Patient Care Database (NPCD) – The FY 99 SAS® Datasets for the Patient Treatment File (PTF).*

The VIReC accepts responsibility for any errors and welcomes suggestions for improving the resource guide.

Suggested Citation:

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1. Use of this manual

A. Organization

This document is divided into three main sections: directories, one-page variable descriptions and appendices. In addition there are three other documentation areas: Overviews, Data Reviews/Notes and References

1. **Dataset Directories** – The directories serve as a reference guide to the one-page variable descriptions. There is one directory for each of the four Inpatient Datasets. There is one directory for all current Inpatient Variables. The directories for Main, Bed Section, Procedure and Surgery also represent the alphabetized contents of the datasets.

    - To use all the variables, view the table of all inpatient variables.
    - To use a particular dataset, view the table for that dataset (Main, Bed Section, Procedure or Surgery).
    - To use a particular variable across any year or dataset, refer to the one-page description for that variable and refer to the column entitled ”Datasets / Years”.
    - To use all variables in any dataset or year, view the Appendices for the Comprehensive list of variables for each of the four datasets.

2. **Variable Descriptions/Analyses** – Provides a one-page description for each variable in the datasets - (descriptions for variables that are no longer in use are not presented). Each of these pages contains a table with information on data type, print format, names of all datasets that store this variable with the associated range of years and the source of the data within the local (i.e. medical center) VISTA database. Where space allows, these pages contain additional tables listing the possible format print values for the variable. For variables whose values are too large to present, references are listed to obtain these values.

3. **Appendices** – Includes additional reference materials to utilize these data.

4. **Dataset Overviews** – Provides a brief description of the record layout and history of each dataset.

5. **Data Reviews/Notes** – Provides information regarding the use of these data.

Intranet addresses have been removed from this document. Intranet links are available on the Intranet version of this publication. For more information, please go to VIReC's Redaction Information web page:
http://www.virec.research.va.gov/References/Redactions.htm

2. Overview of the Medical SAS Inpatient Datasets

A. General Datasets Overview

The Medical SAS Inpatient Datasets collectively identify the SAS datasets that contain the VA's inpatient data. Unlike the Medical SAS Outpatient Datasets, the data structures for these datasets have remained fairly stable over the last five years. The data collection processes and policies have changed somewhat since 1995. The current policy is for the transmission of inpatient records from the facilities to the Austin Automation Center (herein referred to as the "AAC" or "Austin") upon admission, discharge and transfer. This is a change from the previous processes, which only transmitted information upon patient discharge. The current requirement within the VHA treatment facilities for entering data to be transferred to Austin is that records for the current month will be completed by the end of the first full week of the following month.

These data, stored at the AAC, comprise four SAS datasets that are referred to as Main, Bed Section, Procedure and Surgery. The Main dataset provides information about the entire inpatient stay. The Bed Section dataset provides information about each bed section stay within the entire inpatient episode of care. The Procedure dataset contains a record with up to five procedure codes for each day within the entire inpatient stay. An additional record is created if more than 5 procedures are recorded on a given inpatient day. The Surgery dataset provides a record for up to 5 surgeries performed during the entire inpatient stay.

All inpatient diagnoses and procedures are coded using the International Classification of Diseases (ICD) schema. Please note that outpatient procedures use the American Medical Association Current Procedural Terminology (CPT) coding. Since FY80, these data have used ICD-9-CM. Prior to FY80, the ICD-8-CM schema was employed.

The differentiation between a surgery and a procedure is the location where it was performed. Procedures performed in a designated operating room are recorded as surgeries and may be viewed through the Surgeries dataset. Procedures performed anywhere else must be viewed in the Procedures dataset.

Real social security numbers (SSNs) were replaced with a formula masked variable (SCRSSN) beginning with FY86 data. SCRSSN is a formula manipulation of the real SSN and is not random. To obtain the patient's real SSN you must merge the medical SAS datasets with "cross reference" SAS datasets. These datasets contain unique SSNs for all activity including non-extended care, extended care, observation care, non-VA care and census data. For a complete description of these datasets please refer to the National Patient Care Database (NPCD) website ([redacted]).

The discussion of data quality by Swindle et al. (Databases Resource Guides, VA HSR&D, 1991-1998), still remains valid today. In their discussion, Swindle et al. note that VA researchers have found that some data elements are not reliable. Specifically, Lloyd and Rissing (1) are cited for investigating the discrepancies regarding ICD-9-CM discharge coding, Kang (2) is cited for documenting 45% false negative regarding Agent Orange exposure variable and Period of Service indicators in their respective dataset as compared to military service records at the National Personnel Records Center and Kashner (3) was cited for his findings that the reliability of patient demographics, use of care, and diagnoses in the database was adequate for demographics, length of stay, and selected diagnoses, but less reliable for the treating bed section.

2. Overview of the Medical SAS Inpatient Datasets (cont.)

The Balanced Budget Act, passed by Congress in 1997, gave authority to the Veterans Integrated Service Networks (VISNs) to retain the reimbursement funds that may be collected by local Medical Care Cost Recovery (MCCR). Prior to this legislation, reimbursement funds were directed into a central VHA repository. The ability to retain collected amounts provides incentive for the VISNs to ensure accurate documentation of care. VHA directed an audit of inpatient data by the Rainbow Technology, Inc./First Consulting Group to assess the current state of accurate coding. The report document, which we will summarize here, was presented in January 1999.

Inpatient audit reviews were conducted at eight different medical centers for a total of 82 inpatient admissions. The review was categorically aimed at documentation, process and education. In 10 out of the 82 records reviewed, the principal diagnosis code was incorrect. Principal diagnosis, which is length of stay diagnosis, is the major contributor to the assignment of DRG. This finding represents an accurate principal diagnosis and possibly DRG in approximately 88% of the cases. In 8 out of the 82 records, the principal procedure was incorrect or not coded. Principal procedure is also a main contributor to DRG. This is approximately a 90% agreement. These inaccuracies represent potential significant revenue losses to the VA, but do not necessarily reflect inadequate data to the researcher.

A major change that affects data quality is the processing of inpatient data in an electronic medical record (EMR). VA policy, consistent with the Joint Commission of the Accreditation of Healthcare Organizations (JCAHO), permits the use of electronic media for recording the legal medical record (see VA Manuals of Policy, Part 1, Chapter 5). The provider interface tool that allows for the use of EMR in VHA is Computerized Patient Record System (CPRS). CPRS represents an integrated, comprehensive suite of clinical applications that creates an electronic medical record. CPRS site implementation, which began in 1997, was completed in January 2000 with 144 sites in production. Studies have reported (4) and professional assessments are consistent (5,6) that a CPRS improves data quality.

While increased importance of data quality (revenue potentials) and new tools (CPRS) will likely have a positive effect on data quality, the critical barrier to improved data quality for these data still hinges on adequate education and training for medical coders and providers. The inpatient audit reported education as a major contributor to inaccuracies. This finding is consistent with the review by Swindle in the previous database documentation. The response by VHA to address this issue is not known to us. The inpatient audit reported that ongoing coding quality reviews were "absent or minimal in the overall coding process."

Episodes of care information are transmitted to the AAC nightly where they are held in a queue until used to update the SAS datasets, including Main. The SAS datasets are updated twice a month. Episode of care data are transmitted to Austin upon an admission, discharge or transfer. A previously transmitted record may be amended and retransmitted, which will rewrite the existing record. A record is matched with the variables: patient, station, ward, admission date and discharge date.

2. Overview of the Medical SAS Inpatient Datasets (cont.)

References

1. Lloyd SS, JP Rissing, et al. Physician and Coding Error in Patient Records. *J Am Med Assn* 1985; 254: 1330-1336.

2. Kang HK, et al. Resources for epidemiological research in Vietnam era veteran populations within the Department of Veterans Affairs, pp. 97-103 in William F. Page, Ed., Epidemiology in Military and Veteran Populations. *Washington DC: National Academy Press, 1991*.

3. Kashner TM, et al. Agreement Between Administrative Files and Written Medical Records. *Medical Care* 1998; 36(9): 1324-1336.

4. Tang PC; LaRosa MP; Gorden SM. Use of Computer-based Records, Completeness of Documentation, and Appropriateness of Documented Clinical Decisions. *J Am Med Inform Assoc 1999 May-Jun; 6(3):245-51*

5. Marshall PD; Chin HL. The effects of an Electronic Medical Record on patient care: clinician attitudes in a large HMO. *Proc AMIA Symp 1998; 150-4*

6. Rainbow Technology, Inc./First Consulting Group. Billing and Coding Audit Report. January 1999. (A VHA in-house document commissioned by the Medical Care Cost Recovery (MCCR) initiative in response to the Omnibus Budget and Reconciliation Act of 1990.)

2. Overview of the Medical SAS Inpatient Datasets (cont.)

B. Main Dataset

The name of the FY00 acute care Main SAS dataset is **MDPPRD.MDP.SAS.PM00.** The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N and SRTKEY variables. The dataset was created in FY70. Each observation pertains to the patient's entire inpatient stay. For variables contained in this dataset see the Main dataset table.

C. Bed Section Dataset

The name of the FY00 acute care Bed Section SAS dataset is **MDPPRD.MDP.SAS.PB00**. The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N, SRTKEY and BSSQ variables. The dataset provides a record of the diagnostic and length of stay information for each bed section within the length of stay. Bed Section was added to the national datasets in FY84. For the variables contained in this dataset see the Bed Section table. Individual programs of care (Infectious Disease, Mental Health) appear to have had their influence on the development of these datasets. Several variables that are unrelated to episode of care, but provide a measure of patient overall health status, are available on bed section and nowhere else. For example, the Mental Health evaluations known both as Global Assessment of Functioning (GAF) scores and PSYCH AXIS V are recorded here (also in MAIN for FY92—94), Suicide Indicator, Substance Abuse (name of specific drug being abused, DRUGB) and treatment of Legionnaire's Disease are also part of these datasets, but are not recorded in other datasets.

The Mental Health Diagnostic parameter, identified as AXIS 4, is a two-part piece of information. One part is the severity level of stress (moderate, mild etc.). The other part is the associated stressor, for example, loss of job or family death. Only the severity code portion is transferred to Austin. The associated reason for the stress, which is a 60 character free-text field captured by the Mental Health software in the local VistA database, is not transferred to Austin. The patient's most recent GAF score and the highest GAF score ever attained by the patient are recorded in these data. These variables, AXIS51B and AXIS52B respectively, use the print format AXISV. This print format has not been updated to reflect changes in the range and interpretation of this assessment. We have posted, within the documentation for these variables, both the existing print values and the new ranges and descriptions.

D. Procedure Dataset

The name of the FY00 acute care Procedure SAS dataset is **MDPPRD.MDP.SAS.PP00**. The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N, SRTKEY and PSEQ variables. The dataset provides one record for up to 5 administered procedures for each day within the stay. Additional records are created as needed if more than 5 procedures are recorded. Each subsequent record is also capable of recording up to five procedures. Procedures are defined as non-operative surgical-like procedures not performed in an operating room or under anesthesia. Note that a "Procedure" in one facility may be a "Surgery" in another facility or vice-versa due to different layouts in surgical suites. For the variables contained in this dataset see the Procedure dataset table. The dataset was added in FY88. Procedure data elements use the ICD coding schema (note: the Outpatient datasets use the CPT-4 coding schema). The differentiation between a surgery and a procedure is the location where it was performed. Procedures performed in a surgical suite or operating room are recorded as surgeries and may be viewed through the Surgery dataset. Procedures performed at any other location in the medical center are recorded as procedures and may be viewed in the Procedures dataset.

2. Overview of the Medical SAS Inpatient Datasets (cont.)

E. Surgery Dataset

The name of the FY00 acute care Surgery SAS dataset is **MDPPRD.MDP.SAS.PS00.** The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N, SRTKEYand SGSQ variables. For variables contained in this dataset see the Surgery dataset table. The Surgery dataset uses uniform information collected from each hospital's management information system (VistA) about each episode of care in VA Medical Centers (VAMCs), Non-VA Hospitals (at VA expense), VA Nursing Home Care Units, VA Domiciliaries, and Contract Community Nursing Homes. Records are produced following discharge, and are kept by Fiscal Year (FY) of discharge. The Surgery dataset has an observation for each surgery performed during an episode of care; up to five surgical procedures may be listed. In addition, identifying and full stay information from the Main dataset is included in the dataset. This dataset began in FY84. Prior to that time, five surgery codes and other surgical information was a part of the Main dataset. Surgeries are defined as operative room procedures, performed in either main or specialized operating rooms. Guidelines for preparing Operative Reports are contained in M-1, Part 1, Chapter 5. *Note that a "Surgery" in one facility may be a "Procedure" in another facility due to different layouts in the surgical suites.*

F. Other Inpatient Datasets

Overview – Records for the following inpatient areas within VA medical centers are separated from the Medical SAS Inpatient Datasets: Extended Care, Non-VA Care and Observation Care.

1. Extended Care Datasets

The Extended Care datasets are identical in structure to the other three care types (acute, observation and non-VA) datasets, Main, Bed Section, Procedure and Surgery, but contain records for inpatient stays that occur in Extended Care facilities (i.e. domiciliaries, VA nursing homes or community nursing homes). ***Note: Extended Care stays are not, additionally, reported into the acute care inpatient "MAIN" datasets.***

Extended Care patients may have authorized absences, reported in the ABO variable, of up to 14 days away from the hospital. This is considered to be part of the Extended Care therapies (main hospital absences exceeding 96 hours are discouraged.). Extended Care patients who need to be admitted to the hospital will be reported as transferred from the Extended Care facility with a bed section status at transfer of ASIH, Absent Sick in Hospital (see BOS variable). ASIH status patients are reported as such on the Gains & Losses sheet. Patients who remain in the hospital for 30 days or less will be assured a bed in the nursing home unit when released from hospitalization. If hospital care is required beyond 30 days, the patient will be discharged from the nursing home and reported on the G&L sheet as Losses from Absent Sick-in-Hospital.
Full coding instructions for these episodes of care may be found in VA Manual of Policies MP-6.

2. Overview of the Medical SAS Inpatient Datasets (cont.)

The dataset names for the current Extended care datasets are MDPPRD.MDP.SAS. (XMyy, XByy, XPyy, and XSyy datasets for Main, Bed Section, Procedures, and Surgery datasets, respectively; yy is the distinction for the 2-digit fiscal year).

2. Non-VA Care Datasets

The non-VA Care datasets are identical in structure to the other three care types (acute, observation and extended) datasets, Main, Bed Section, Procedure and Surgery. VA may contract for hospital care with non-VA facilities when the VA is not capable of providing economical hospital care due to geographic inaccessibility or is not capable of furnishing the care of services. *Full coding instructions for these episodes of care may be found in VA Manual of Policies MP-6.* Episodes of care occurring in Non-VA hospitals (contract, public, or military) also have a datasets structure that is identical to the MAIN hospital datasets. The dataset names for the current Non-VA care datasets are MDPPRD.MDP.SAS. (NMyy, NByy, NPyy, and NSyy datasets for Main, Bed Section, Procedures, and Surgery datasets, respectively; yy is the distinction for the 2-digit fiscal year). ***Note: Non-VA care stays are not, additionally, reported into the acute care inpatient "MAIN" datasets.***

3. Observation Care Datasets

The Obnservation Care datasets are identical in structure to the other three care types (acute, extended and non-VA) datasets, Main, Bed Section and Procedure. There is no Observation Care dataset for Surgery. These datasets contain records for outpatient surgeries where the patient is admitted for observation. The dataset names for the current Non-VA care datasets are MDPPRD.MDP.SAS. (PMOyy, PBOyy, and PPOyy datasets for Main, Bed Section and Procedures datasets, respectively; yy is the distinction for the 2-digit fiscal year). ***Note: Observation dataset records are not, additionally, reported into the acute care inpatient "MAIN" datasets.***

G. Quarterly Datasets

Each of the datasets listed in A–F above are produced in smaller datasets that are stored by quarterly fiscal years. See Appendix B for a listing of the dataset names. In general the naming convention for these datasets is the dataset name followed by QTR*n* (where *n* is the number of the fiscal quarter).

3. Variable Directories

3. Variable Directories

3. Variable Directories

3. Variable Directories

MAIN – The name of the FY00 Main SAS dataset is **MDPPRD.MDP.SAS.PM00**. The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N and SRTKEY variables. The dataset was created in FY70. It contains one observation for the entire inpatient episode of care.

3. Variable Directories

3. Variable Directories

BED SECTION – The name of the FY00 Bed Section SAS dataset is **MDPPRD.MDP.SAS.PB00**. The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N, SRTKEY and BSSQ variables. The dataset was created in FY84. It contains one observation for each bed section care within the inpatient stay.

Alphabetical Listing of the FY00 Medical SAS Inpatient Bed Section Dataset Variables		
Name	**Label**	**Page**
ADMITDAY	DATE OF ADMISSION	20
ADTIME	TIME OF ADMISSION	23
AGOCARE	AGENT ORANGE CARE	26
AXIS4B	PSYCHIATRY AXIS IV	31
AXIS51B	PSYCHIATRY AXIS_V (CURRENT)	32
AXIS52B	PSYCHIATRY AXIS_V (HIGHEST)	33
BEDCDR	BED SECTION CDR CODE	34
BEDSECN	BED SECTION (PHYSICIAN'S SPECIALTY)	35
BSINDAY	DATE ADMITTED TO BED SECTION	39
BSOUTDAY	DATE TRANSFERRED FROM BED SECTION	40
BSOUTIME	TIME TRANSFERRED FROM BED SECTION	41
BSSQ	SEQUENTIAL NUMBER OF BED SECTION	42
BSTA6A	SUBSTATION OF BED SECTION	43
DISDAY	DATE OF DISCHARGE	47
DISTIME	TIME OF DISCHARGE	49
DISTYPE	TYPE OF DISCHARGE	51
DRGB	DIAGNOSTIC RELATED GROUP FOR BED SECTION	55
DRUGB	SUBSTANCE ABUSE	56
DXB2–DXB5	2^{ND}–5^{TH} Dx – BED SECTION (ICD-9-CM) (6-DIGIT)	57
DXLSB	Dx LOS – BED SECTION (ICD-9-CM) (6-DIGIT)	59
DXLSB32	Dx LOS – BED SECTION (ICD-9-CM) (32 RECODE)	60
DXLSB120	Dx LOS – BED SECTION (ICD-9-CM) (120 RECODE)	61
DXLSF	Dx LOS – FULL STAY (ICD-9-CM) (6-DIGIT)	62
DXLSF32	Dx LOS – FULL STAY (ICD-9-CM) (32 RECODE)	63
DXLSF120	Dx LOS – FULL STAY (ICD-9-CM) (120 RECODE)	64
DXPRIME	PRIMARY DIAGNOSIS	65
ENVCARE	ENVIRONMENTAL CARE	66
IRDCARE	RADIATION CARE	73
LEGIONB	LEGIONNAIRE'S DISEASE	74
LS	LENGTH OF STAY – ALL BED SECTIONS	75
LSB	LENGTH OF STAY – IN BED SECTION	76
LSBR	RECODED LENGTH OF STAY IN BED SECTION	77
LVB	LEAVE DAYS IN BED SECTION	79
MDCB	MAJOR DIAGNOSTIC CATEGORY FOR BED SECTION	81
NBS	NUMBER OF BED SECTIONS	84
NDXB	NUMBER OF DIAGNOSES – BED SECTION	86
NPROC	NUMBER OF PROCEDURE SEGMENTS	88
NSURG	NUMBER OF OPERATIONS	89
NXFER	NUMBER OF TRANSFER SEGMENTS	92
PASSB	PASS DAYS IN BED SECTION	95
PLBED	PHYSICAL LOCATION CODE	96
PLCDRB	PHYSICAL LOCATION CDR	98
SCI	SPINAL CORD INJURY STATUS	110

3. Variable Directories

Alphabetical Listing of the FY00 Medical SAS Inpatient Bed Section Dataset Variables		
Name	**Label**	**Page**
SCRSSN	SCRAMBLED SOCIAL SECURITY NUMBER	112
SRTKEY	SORT KEY	117
SUICIDEB	SUICIDE INDICATOR	122
SVCCONB	SERVICE CONNECTED	129
VISN	VETERANS INTEGRATED SERVICE NETWORK	134

3. Variable Directories

PROCEDURE – The name of the FY00 Procedure SAS dataset is **MDPPRD.MDP.SAS.PP00.** The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N, SRTKEY and PSEQ variables. The dataset was created in FY88. It contains one observation for each 5 procedures in a day of care within the inpatient stay.

Alphabetical Listing of the FY00 Medical SAS Inpatient Procedure Dataset Variables		
Name	**Label**	**Page**
ADMITDAY	DATE OF ADMISSION	20
ADTIME	TIME OF ADMISSION	23
BEDSECN	BED SECTION (PHYSICIAN'S SPECIALTY)	35
DIALTYP	DIALYSIS TYPE	46
DISDAY	DATE OF DISCHARGE	47
DISTIME	TIME OF DISCHARGE	49
DISTYPE	TYPE OF DISCHARGE	51
DXLSF	Dx LOS – FULL STAY (ICD-9-CM) (6-DIGIT)	62
DXLSF32	Dx LOS – FULL STAY (ICD-9-CM) (32 RECODE)	63
DXLSF120	Dx LOS – FULL STAY (ICD-9-CM) (120 RECODE)	64
NCODES	NUMBER OF PROCEDURE CODES THIS SEGMENT	85
NPROC	NUMBER OF PROCEDURE CODES SEGMENTS	88
NTREAT	NUMBER OF DIALYSIS TREATMENTS	90
PROCDAY	DATE OF PROCEDURE	101
PROCDE1–PROCDE5	1^{ST} – 5^{TH} PROCEDURE CODE (ICD-9-CM)	102
PROCTIME	PROCEDURE TIME	103
PSEQ	SEQUENTIAL NUMBER OF PROCEDURE SEGMENT	104
SCRSSN	SCRAMBLED SOCIAL SECURITY NUMBER	112
SRTKEY	SORT KEY	117
STA3N	PARENT STATION	120
STA6A	SUBSTATION OF PROCEDURE	121
VISN	VETERANS INTEGRATED SERVICE NETWORK	134

3. Variable Directories

SURGERY – The name of the FY00 Surgery SAS dataset is **MDPPRD.MDP.SAS.PP00**. The sort order is by the SCRSSN, ADMITDAY, ADTIME, DISDAY, STA3N, SRTKEY and SGSQ variables. The dataset was created in FY84. It contains one observation for each surgery within the inpatient stay. A surgery record may contain 5 surgical procedures.

4. Data Review/Notes

A. Dataset Closeouts

The data in these datasets change as edits, updates and additional entries are performed at the transmitting centers. The policy for transmission of data states that the previous month's encounters will be completely forwarded to the Austin Automation Center by the end of the first full week of the current month. This policy, sometimes called the reimbursement closeout because of its association with cost recovery deadlines, does not mean that data are not transmitted after this period. The Austin Automation Center (AAC or Austin) will accept inpatient information until its biannual close out dates: April and October. The April update freezes the dataset for records between October and end of March. The October update freezes the dataset for records between April and October. However, Austin at their own discretion and/or in order to maintain accurate records has allowed the field to re-transmit all of the fiscal year data at the end of the fiscal year. When to extract the data will depend on the specific use of this information. Datasets are completed shortly after the end of the fiscal year.

B. Other Reasons for Incomplete Data

The Health Eligibility Center (HEC) is the VHA entity responsible for income verification. The process was an examination of the means test for veterans that included a disclosure of personal and household income. These values were compared with an Internal Revenue Service record through an interagency agreement. The IRS discovered that many of the means tests contained invalid values for income, either the patient had not made this claim or their means test was not signed verifying that this was the claim. As a result, HEC was denied access to IRS records. The HEC, in turn succeeded in implementing a policy that data for veterans who did not have a valid means test on record would not be transmitted to Austin. This policy was implemented in FY99. Field staff has received lists of patients without valid records and are processing them as quickly as possible. It is estimated that 2–4% of workload information is not transmitted due to invalid means test. Two implications of this decision are 1) the variable INCOME within the MAIN dataset is unreliable and 2) an unknown number of admissions are missing from the dataset due to this problem.

C. Special Notes

1. Primary and Principal Diagnosis

Principal diagnosis is the admission diagnosis. Primary diagnosis is the diagnosis most responsible for the length of stay. In the private sector the assignment of Diagnostic Related Group (DRG) is based upon, among other items, the primary (length of stay) diagnosis.

In 1994, VHA issued a directive that the length of stay diagnosis for the entire inpatient episode would be calculated from the bed section length of stay diagnoses. The bed section length of stay diagnosis for the bed section with the longest length of stay would become the length of stay diagnosis for the entire episode. If two or more length of stays were equal, then the most recent bed section was used. Clearly, this may represent a qualitative difference in the data previous to FY 95. Consequently, a new variable was created for the principal diagnosis. At Austin the variable is called DXPRIME. The VistA data source for this field is DXLS, which is part of the PTF #45 file and had been used to record the length

C. Special Notes (cont.)

1. Primary and Principal Diagnosis (cont.)

of stay diagnosis. The VISTA field was re-defined to be the admission diagnosis. One difficulty was that the new definition was not clearly communicated to the field staff that, consequently, continue to enter a length of stay diagnosis into the DXLS field. The software for this entry even offers help that this is the correct way to code the data. Referring to the documentation that was produced for the DATA MODELING MEETING on January 10-13, 1995, "Definition for DXLS was changed on May 16, 1994 – concern that field may not be aware of this." We have found in our contacts with Medical Administrative staff within VHA during the past year that there is no knowledge of such a change.

Another potential for confusion is that admission diagnosis, which should be entered into DXLS in VistA, is referred to as the principal diagnosis. The Austin Automation Center variable that holds these data is called DXPRIME, implying that it is the primary diagnosis. **Note:** The principal diagnosis is defined by the Uniform Hospital Discharge Dataset (UHDDS) - the condition after study to be chiefly responsible for occasioning the admission of the patient to the hospital for care.

2. Global Assessment of Functioning (GAF) Specialty datasets

Beginning with FY99 Austin began developing another accessible SAS dataset that contains the patient scores for the Mental Health variable **Global Assessment of Functioning (GAF)**. The naming convention of these datasets is RMTPPRD.MDP.SAS.GAFyy (where yy is the 2-digit fiscal year). These data are categorized as specialty datasets — perhaps because they are not organized by encounter. Rather the GAF data contains scores for both inpatients and outpatients. A file organization by patient, rather than occasion of care, is consistent with the mandate to improve the patient scores by 5% by FY03.

3. Procedures: ICD-9-CM vs. CPT-4

Inpatient procedures including surgeries are coded using the International Classification of Diseases (ICD-9-CM) schema. This is different than the Outpatient data, which is coded in the Current Procedural Terminology (CPT-4) schema developed by the American Medical Association.

Surgical data are also captured into a national database for National Surgical Quality Improvement Program (NSQIP), where the coding schema is CPT-4. Staff nurses enter these data through the use of a VistA software application that operates independently of the VistA Surgery software package.

4. Other Datasets

The datasets within the namespace MDPPRD.MDP.SAS.P*yy contain records for admissions to the main hospital or substation.

ABO – ABSENT BED OCCUPANT DAYS

Description/Analysis: The number of days on pass, calculated from the admission dates. This variable is used in the calculation of length of stay is computed. Guidelines for issuance of authorized absences are given in M-1, Part 1, Chapter 10 and excerpted below. ABOs are discouraged for medical and surgical patients, but are more naturally a part of extended stays such as in the cases of for nursing home, long-term (30+ day) psychiatric and domiciliary patients.

Data Type	Numeric
Print Format	None
Datasets / years:	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient Movement (405) file, PASS DAYS field

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10.07 GRANTING OF AUTHORIZED ABSENCE

a. The granting of authorized absence to hospital patients is generally discouraged and will be approved only for compelling reasons. Staff physicians have the authority to grant such approval. This policy is applicable to active duty military and non-VA beneficiaries.
b. Authorized absence for NHCU, long-term psychiatric and domiciliary patients is intended to reinforce the treatment and rehabilitation program and will be used liberally. The Therapeutic Planning Board or staff physician has the authority to approve authorized absences and extensions for NHCU, long-term psychiatric and domiciliary patients.

10.08 TIME LIMITS FOR AUTHORIZED ABSENCE

a. A period of authorized absence for hospital patients may not exceed 96 hours, except for long-term patients. Long-term patients may be granted a period of authorized absence not to exceed 14 days when, in the opinion of the patient's physician, such absence is therapeutically indicated. Generally, a long-term patient is a patient whose length of stay is, or is expected to be, 30 days or longer. One full period of authorized absence may not be immediately followed by another authorized absence. Requirements for absences exceeding these time limits will be met by releasing the patients from inpatient status according to provisions of chapter 13.
b. A period of authorized absence for NHCU or domiciliary patients may not exceed 30 days.
c. The granting of extended authorized absences to active military patients who are medically ready for discharge is discouraged. Patients who are in this category will be released from inpatient care and the appropriate service department will be advised as provided in chapter 13.

ADMITDAY – DATE OF ADMISSION

Description/Analysis: This variable indicates the date when an episode of care was opened in the hospital or other setting. In non-VA cases, it refers to the date when the VA assumed responsibility for the care. A patient may have an open episode of care in both extended and acute inpatient care if an extended care patient needs acute hospitalization during the episode.

Data Type	Numeric (SAS Date)
Print Format	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, ADMISSION DATE field

ADMITMO – MONTH OF ADMISSION

Description/Analysis: This variable indicates the month of admission. Month of admission is computed from the variable ADMITDAY.

Data Type	Numeric
Print Format	MONTHL. (MMM)
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Not Applicable

ADMITYR – CALENDAR YEAR OF ADMISSION

Description/Analysis: Computed from the variable ADMITDAY, this variable is the 2-digit calendar year of admission.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Not Applicable

ADTIME – TIME OF ADMISSION

Description/Analysis: This variable indicates the time of admission and was added to the datasets in FY91. Its format is a 2-digit hour and 2-digit minutes (hhmm) with no colon separating them.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Main (PM) / FY91 – To Date Bed Section (PB) / FY91 – To Date Procedure (PP) / FY91 – To Date Surgery (PS) / FY91 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, ADMISSION DATE field

AFIX – ADMITTING STATION SUFFIX

Description/Analysis: A value of 'A' indicates that the admission was to a branch substation of the parent hospital (STA3N). No value indicates that the admission was to the parent station. To distinguish substations use the variable STA6A.

Data Type	Character
Print Format	None
Dataset(s) / Years	Main (PM) / FY84 – To Date
Previous Names	None
VistA Data Source	Not applicable

For a table of substations with admissions for this fiscal year see the STA6A variable description.

AGE – AGE OF PATIENT

Description/Analysis: Age at discharge computed from the variables DISDAY and BORNDAY.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, DATE OF BIRTH field

AG8R – AGE GROUP (8 GROUPS)

Description/Analysis: This is a recode of the AGE variable. Age minus 5 divided by 10 is the logic. Patients greater than age 84 are coded as 8. ***The AG8R variable in outpatient data is coded for 9 groupings using AG9RL. but the AG8R variable in inpatient data is coded for 8 groupings using AG8RL.***

Data Type	Numeric
Print Format	AG8RL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, DATE OF BIRTH field

AG8RL Print Format Logic

```
AG8R=INT((AGE-5)/10);
IF AG8R<1 THEN AG8R=1;
IF AG8R>8 THEN AG8R=8;
```

INTERNAL VALUE	EXTERNAL VALUE
0-24	1
25-34	2
35-44	3
45-54	4
55-64	5
65-74	6
75-84	7
+85	8

AG15Y – AGE GROUP (15 GROUPS)

Description/Analysis: This is a recode of the AGE variable by 5-year age categories. Patients greater than age 84 are coded within group 15.
AG15Y=INT(AGE/5)-2;
IF AG15Y < 1 THEN AG15Y=1;
IF AG15Y > 15 THEN AG15Y=15

Data Type	Numeric
Print Format	AG15YL.
Dataset(s) / Years	Main (PM) / FY83 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, DATE OF BIRTH field

Format values for AG15YL.

INTERNAL VALUE	EXTERNAL VALUE
1	0-19
2	20-24
3	25-29
4	30-34
5	35-39
6	40-44
7	45-49
8	50-54
9	55-59
10	60-64
11	65-69
12	70-74
13	75-79
14	80-84
15	85+

AGOCARE – AGENT ORANGE CARE

Description/Analysis: This variable indicates whether care given during the admission is related to Agent Orange Exposure. ***Please note that this is a provider-determined element and different from AGENT ORANGE EXPOSURE (AOR) which is a claim by the patient to Agent Orange Exposure and a verified service record for duty in Vietnam.***

Data Type	Character
Print Format	$YESNO. (N–NO, Y–YES)
Dataset(s) / Years	Main (PM) / FY94 – To Date Bed Section (PB) / FY94 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, TREATED FOR AO CONDITION field

ANESTEK – PRINCIPAL ANESTHETIC TECHNIQUE

Description/Analysis: This variable records the principal anesthetic technique for the patient's surgery.

Data Type	Character
Print Format	$ANESTKL
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, 401 field, PRINCIPAL ANESTHETIC TECHNIQUE sub-field

Format values for $ANESTKL.

INTERNAL VALUE	EXTERNAL VALUE
R	RECTAL
X	OTHER
0	NONE
1	OPEN DROP INHALE
2	CIRCLE INHALE
3	INTRAVENOUS
4	FILTRATION
5	FIELD BLOCK
6	NERVE BLOCK
7	SPINAL
8	EPIDURAL
9	TOPICAL

AOR – AGENT ORANGE EXPOSURE

Description/Analysis: For patients who self-report Agent Orange exposure, this variable adds the verification status for their Vietnam service. It was added to the dataset in July of FY82.

Data Type	Numeric
Print Format	AORL.
Dataset(s) / Years	Main (PM) / FY82 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, two fields: AGENT ORANGE EXPOSURE and VIETNAM SERVICE INDICATED

Format values for AORL.

INTERNAL VALUE	EXTERNAL VALUE
1	NO VIET
2	VN AO=N
3	VN AO=Y
4	VN AO=?
97	-OUTPAT
98	-ONLY
99	AO NONV

AXIS4B – PSYCHIATRY AXIS IV

Description/Analysis: This variable holds no information that may be used to evaluate patient populations. AXIS4B is only one part of a two-part piece of information. The full information is stressor plus degree of severity. AXIS4B is only the severity. The associated stressor is a text field (Psychosocial stress) that is not transferred to the Austin dataset. Examples of the associated stress are death of spouse, war experience and loss of job.

Data Type	Numeric
Print Format	AXISIV.
Dataset(s) / Years	Bed Section (PB) / FY92 – To Date
Previous Names	None
VistA Data Source	Diagnostic Results – Mental Health (627.8) file, SEVERITY CODE field (The 60 character PSYCHOSOCIAL STRESSOR field that is not transferred to AAC is also in this file)

Format values for AXISIV.

INTERNAL VALUE	EXTERNAL VALUE
0	INADEQUATE INFORMATION OR NO CHANGE
1	NONE
2	MILD
3	MODERATE
4	SEVERE
5	EXTREME
6	CATASTROPHIC

AXIS51B – PSYCHIATRY AXISV (CURRENT)

Description/Analysis: This variable is the most recent Global Assessment of Functioning (GAF) recorded for the patient while an inpatient. Note: There is a SAS dataset that has GAF scores stored for both inpatients and outpatients. This dataset is organized by fiscal year. There are datasets for FY99 – present. The dataset name is MDPPRD.MDP.SAS.GAFyy (where yy is the 2-digit fiscal year).

Data Type	Numeric
Print Format	AXISV.
Dataset(s) / Years	Bed Section (PB) / FY92 – To Date
Previous Names	None
VistA Data Source	Diagnostic Results – Mental Health (627.8) file, AXIS 5 field fills the PTF (45) File, CURRENT FUNCTIONAL ASSESSMENT field

Note: The scale of printable values at Austin is **not current** as of this writing. The actual range and set of interpretations is slightly different. See Appendix E for a listing of both sets of values.

Format values for AXISV. See note above.

INTERNAL VALUE	EXTERNAL VALUE
0	INADEQUATE INFORMATION
1-10	PERSISTNT DNGR, BAD HYGN, SUICIDE
11-20	SOME DANGER, BAD HYGIENE, GROSS IMPAIRMNT
21-30	SOME DANGER SELF/OTHERS, GROSS IMPAIRMNT
31-40	SOME DEC REALITY TSTING, MAJOR IMPAIRMNT
41-50	SEVERE SYMPTOMS, PSYCH/SOC DYSFUNCTION
51-60	MODERATE SYMPTOMS, PSYCH/SOC DYSFUNCTION
61-70	MILD SYMPTOMS, SOME PSYCH/SOC DYSFNCTION
71-80	SYMPTOMS TRANSIENT AND EXPECTABLE
81-90	ABSENT OR MINIMAL SYMPTOMS

AXIS52B – PSYCHIATRY AXISV (HIGHEST)

Description/Analysis: This variable is the highest Global Assessment of Functioning (GAF) score recorded for the patient while an inpatient. Note: There is a SAS dataset that has GAF scores stored for both inpatients and outpatients. These datasets are organized by fiscal year. There are datasets for FY99–present. The dataset name is MDPPRD.MDP.SAS.GAFyy (where yy is the 2-digit fiscal year).

Data Type	Numeric
Print Format	AXISV.
Dataset(s) / Years	Bed Section (PB) / FY92 – To Date
Previous Names	None
VistA Data Source	Diagnostic Results – Mental Health (627.8) file, AXIS 5 field fills the PTF (45) file, CURRENT FUNCTIONAL ASSESSMENT field

Note: The scale of printable values at Austin is **not current** as of this writing. The actual range and set of interpretations is slightly different. See Appendix E for a listing of both sets of values.

See variable AXIS51B for format values for AXISV.

BEDCDR – BED SECTION CDR CODE

Description/Analysis: This is the Cost Distribution Reporting code for the bed section. This code may be used in conjunction with the CDR to produce a daily cost of the bed. This cost is an averaged calculation that is based on the actual expenditures of a bed section for that month. Elements that are used to average this cost include salaries, supplies and contracts. It does not cover procedural treatments. CDRs are not used for Community Nursing Homes.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Bed Section (PB) / FY91 – To Date
Previous Names	None
VistA Data Source	

See Appendix G for a listing of the CDR codes.

BEDSECN – BED SECTION (PHYSICIAN'S SPECIALTY)

Description/Analysis: This code reflects the treating service of the physician rather than the physical location of the bed - e.g., space constraints may cause a patient to reside in a bed section not applicable to his/her treatment. Extended care datasets have only 4 categories available (Domiciliary, Domiciliary Substance Abuse, Nursing Home, and Respite); similarly, Non-VAH facilities have only 3 categories available (Medicine, Surgery, and Psychiatry). CDR codes are not used for Community Nursing Homes. See Appendix F for bed sections recorded this fiscal year.

Data Type	Numeric
Print Format	BEDSECN.
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF Movement (405) file, DISCHARGE SPECIALTY field

Format values for BEDSECN.

INT VALUE	EXTERNAL VALUE
-99	FY84+ ONLY
1	ALLERGY
2	CARDIOLOGY
3	PULMONARY TB
4	PULM NON-TB
5	GERONTOLOGY
6	DERMATOLOGY
7	ENDOCRINOLOGY
8	GASTROENTEROLOGY
9	HEMATOLOGY/ONCOLOGY
10	NEUROLOGY
11	EPILEPSY CENTER
12	MEDICAL ICU
14	METABOLIC
15	GEN(ACUTE) MED
16	CARDIAC STEP DOWN
17	TELEMETRY
18	NEUROLOGY OBS
19	STROKE
20	REHAB MEDICINE
21	BLIND REHAB
22	SPINAL CORD INJ
23	SCI OBSERVATION
24	MEDICAL OBSERVATION
25	PSYC RES REHAB TRMT
26	PTSD RES REHAB PGM

INT VALUE	EXTERNAL VALUE
27	SUB ABUSE RES REHAB
28	HCMI CWT/TR
29	SA CWT/TR
31	GEM ACUTE MEDICINE
32	GEM INTERMEDIATE
33	GEM PSYCHIATRY
34	GEM NEUROLOGY
35	GEM REHAB
36	BLIND REHAB OBS
38	PTSD/CWT/TR
39	GENERAL CWT/TR
40	INTERMEDIATE MED
41	REHAB MEDICINE OBS
50	SURGERY (GEN)
51	GYNECOLOGY
52	NEUROSURGERY
53	OPTHALMOLOGY
54	ORTHOPEDIC
55	EAR, NOSE & THROAT
56	PLASTIC SURGERY
57	PROCOTOLOGY
58	THORACIC SURGERY
59	UROLOGY
60	ORAL SURGERY
61	PODIATRY
62	PERIPHERAL VASCULAR

INT VALUE	EXTERNAL VALUE
63	SURGICAL ICU
65	SURGICAL OBS
70	ACUTE PSYCH
71	LONG-TERM PSYCH
72	ALCOHOL DEPEND-HI INT
73	DRUG DEPEND-HI INT
74	SUBS ABUSE-HI INT
75	HALFWAY HOUSE
76	PSYCH MED INFIRM
77	PSYCH RES REHAB
79	SPEC INP PTSD UNIT
80	NURSING HOME CAR
81	GEM NHCU
83	RESPITE CARE
84	PSY SA (INTER CARE)
85	DOMICILIARY
86	DOMSUBSTANCE ABUSE
87	GEM DOMICILARY
88	DOM PTSD
89	STAR I,II,&III PGMS
90	SUB AB STAR1.11.111
91	EVAL/BRF TRMT PTSD
92	PSYC-GENERAL INTER
93	HI INT GEN PSCH-INP
94	PSYCHIATRY

BORNDAY – DATE OF BIRTH

Description/Analysis: Date of patient's birth. If month or day of birth is unknown, 00 is entered in those fields. If year of birth is unknown, coder is to estimate it. SAS converts 00s to 01s, so the date of birth would be computed as January 1 in an estimated year for those dates that are unknown.

Data Type	Numeric (SAS Date)
Print Format	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) File, DATE OF BIRTH field

BORNYEAR – YEAR OF BIRTH

Description/Analysis: This is the 4-digit year of birth of the patient.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, DATE OF BIRTH field

BOS – BED OCCUPANCY STATUS AT DISCHARGE

Description/Analysis: Bed occupancy status at discharge, whether on pass or leave (authorized or unauthorized), or a bed occupant.

Data Type	Numeric
Print Format	BOSL.
Dataset(s) / Years	FY87 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, DISCHARGE STATUS field

Format values for BOSL.

INTERNAL VALUE	EXTERNAL VALUE
1	BED OCC
2	ON PASS
3	ON LEAVE
4	ASIH

ASIH – Absent–Sick-In-Hospital – This is a distinction for Nursing Home admissions where the Nursing home patient needed to be admitted to the hospital. VA nursing home patients who require admission to the hospital are placed on Absent Sick-in-Hospital status and reported as such on the Gains & Losses sheet. Patients who remain in the hospital for 30 days or less will be assured a bed in the nursing home unit when released from hospitalization. If hospital care is required beyond 30 days, the patient will be discharged from the nursing home and reported on the G&L sheet as Losses from Absent Sick-in-Hospital

BSINDAY – DAY ADMITTED TO BED SECTION

Description/Analysis: Date admitted to the bed section.

Data Type	Numeric (SAS Date)
Print Format	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Patient Movement (405) file, DATE/TIME field. Note: DATE/TIME is used for admissions and discharges. The TRANSACTION filed of file 405 is used to distinguish discharges from transfers.

BSOUTDAY – DAY TRANSFERRED FROM BED SECTION

Description/Analysis: Date discharged from the bed section

Data Type	Numeric (SAS Date)
Print Format	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Patient Movement (405) file, DATE/TIME field Note: DATE/TIME is used for admissions and discharges. The TRANSACTION filed of file 405 is used to distinguish discharges from transfers.

BSOUTIME – TIME TRANSFERRED FROM BED SECTION

Description/Analysis: Time of transfer out of the bed section.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Bed Section (PB) / FY91 – To Date
Previous Names	None
VistA Data Source	Patient (405) Movement file, DATE/TIME field. Note: DATE/TIME is used for admissions and discharges. The TRANSACTION filed of file 405 is used to distinguish discharges from transfers.

BSSQ – SEQUENTIAL NUMBER OF BED SECTION

Description/Analysis: The sequential record number. If the patient stayed in three different bed sections this number would be in the range 1-3.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

.

BSTA6A – SUBSTATION OF BED SECTION

Description/Analysis: These are sub-codes added to the station number to identify a substation as a branch, domiciliary, nursing home, community nursing home, or non-VA facility of the VAMC facility.

Data Type	Character
Print Format	$STA6AL.
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	STATION NUMBER (389.9) file

For a table of substations with admissions for this fiscal year see variable STA6A description.

CP – COMPENSATION AND PENSION STATUS

Description/Analysis: This variable is episode specific and, in effect, is the eligibility of the inpatient stay. It may also be viewed as a priority requisite for treatment. The primary diagnosis of the episode is the first determinant of status in this a graded variable, with treatment for service-connected conditions (SC) taking highest precedence. Among those patients being treated for a non-service-connected condition, the grade levels are highest for patients who also have a SC condition, then VA pension recipients, and lowest are non-service connected, non-pension veterans. In the final category are non-veterans.

Data Type	Numeric
Print Format	CPL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, C&P STATUS field

Format values for CPL.

INTERNAL VALUE	EXTERNAL VALUE
1	SC>10%
2	SC<10%
3	NSC+SC>10%
4	NSC+PEN+SC<10%
5	NSC+PEN
6	NSC+SC<10%
7	NSC
8	NON-VET

DBEDSECT – BED SECTION AT DISCHARGE

Description/Analysis: This code is to reflect the treating service of the physician rather than the physical location of the bed - e.g., space constraints may cause a patient to reside in a bed section not applicable to his treatment. Extended care files have only 4 categories available (Domiciliary, Domiciliary Substance Abuse, Nursing Home, and Respite); likewise Non-VAH facilities have only 3 categories available (Medicine, Surgery, and Psychiatry). To translate the discharge bed section to the CDR code, assign the format CDR (CDR codes are not used for Community Nursing Homes).

Data Type	Numeric
Print Format	BEDSECN.
Dataset(s) / Years	Main (PM) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF Movement (405) file, DISCHARGE SPECIALTY field

See Appendix F for a listing of bed sections utilized in this fiscal year.

DIALTYP – DIALYSIS TYPE

Description/Analysis – These are the values for type of dialysis treatment. Patients receiving routine maintenance dialysis are considered outpatients and not reported here. When a patient has received multiple types of dialysis, the procedure segment is not a report of the date of treatment, but rather a report of the number of times that type of dialysis treatment was provided during the episode of care. The date and time of the procedure are from the last time the treatment was provided during the episode.

Data Type	Numeric
Print Format	DIAL.
Dataset(s) / Years	Procedure (PM) / FY88 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, DIALYSIS TYPE field, reference file PTF TYPE OF DIALYSIS (45.4) file

Format values for DIAL.

INTERNAL VALUE	EXTERNAL VALUE
1	ACUTE H-DIAL
2	CHRONIC H-DIAL
3	SELF-CARE H-DIAL
4	ACUTE P-DIAL
5	CHRONIC P-DIAL
6	SELF-CARE P-DIAL
7	H-DIAL TRNG/TRT
8	P-DIAL TRNG/TRT

DISDAY – DATE OF DISCHARGE

Description/Analysis: Date of discharge for the entire episode. As data are transmitted to Austin upon admission, discharge and transfer, this field may be null. In VA nursing homes, a discharge is made if a patient is absent from the nursing home due to hospitalization (ASIH) for 30 days. In Community Nursing Homes, the discharge is after 15 ASIH days. In non-VAH cases, the discharge date refers to the date when the VA no longer assumes responsibility for the care. A patient whose absence is unauthorized is discharged as of midnight on the day he or she leaves, with some exceptions listed in M-1, Part 1, 10.11. If exceptions are not located within 30 days, a discharge is made (M-1, Part 1, 10.12). If the client is discharged to a different level of care, e.g., from acute care to nursing home care, the inpatient discharge is recorded and an admission is made for the different level of care.

Data Type	Numeric (SAS Date)
Print Format	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) File, DISCHARGE DATE field

DISMO – MONTH OF DISCHARGE

Description/Analysis: This variable is the month of discharge, computed from the variable DISDAY.

Data Type	Numeric
Print Format	MONTHL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Not Applicable

DISTIME – TIME OF DISCHARGE

Description/Analysis: The time of discharge with two-digit hour and two-digit minutes.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, ADMISSION DATE field

DISTO – DISCHARGE DESTINATION

Description/Analysis: Discharged to various community settings or to a transferring facility. If a patient is being transferred to another facility and fails to appear there as expected, this discharge should reflect a bed status (BOS) of (unauthorized) leave.

Data Type	Numeric
Print Format	DISTOL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, PLACE OF DISPOSITION field, Reference file – Place of Disposition (45.6)

Format values for DISTOL.

INTERNAL VALUE	EXTERNAL VALUE
-3	IRREGULAR
-2	DEATH
-1	COMMUNITY
0	VA HOSP
1	MIL HOSP
2	OTHER FED HOSP
3	OTHER GOVT HOSP
4	COMM HOSP
7	COMM NURS.HOME
9	SAME CNH
10	OTHER CNH
11	STATE HOME NURS
12	VA DOMICILIARY

INTERNAL VALUE	EXTERNAL VALUE
13	STATE HOME DOM
14	RESTOR CENTER
15	FOSTER HOME
16	HALFWAY HOUSE
17	BOARDING HOUSE
19	PENAL INSTITUTE
20	RES HOTEL/RESID
21	OTHER PLACEMENT
22	UNKNOWN
25	HBHC PROGRAM
27	SCI HCU PROGRAM
29	RESPITE
30	HOSPICE

DISTYPE – TYPE OF DISCHARGE

Description/Analysis: Type of discharge

Data Type	Numeric
Print Format	DISTYPEL.
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, TYPE OF DISPOSITION field

Format values for DISTYPEL.

INTERNAL VALUE	EXTERNAL VALUE
1	REG
2	NON-BED CARE
3	6-MO LIM
4	IRREG
5	TRANS TO HOSP
6	DEATH-AUTOPSY
7	DEATH NO AUTOPSY

DISYR – YEAR OF DISCHARGE

Description/Analysis: Two-digit calendar year of discharge for the entire episode of care. Computed from the variable DISDAY. The current transmission policy for PTF records is upon admission, discharge or transfer. Discharge dates are not available until the record is closed out.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Main (PM) / FY 70 – To Date
Previous Names	None
VistA Data Source	Not Applicable

DOD – DATE OF DEATH

Description/Analysis: This field extracts the data from the VistA field in the Patient (2) file. DOD reflects deaths that have occurred within the hospital or are reported to the hospital. VA has recently taken steps to upgrade the currency and the reliability of its death data by utilizing the Master Veteran Record (MVR) and its Data Broker messaging system. MVR receives messages from several computer sources and updates the key databases which include the Health Eligibility Center (HEC) and the National Patient Care Database (NPCD) from which the inpatient and outpatient SAS datasets are manufactured. The data sources for MVR include Veterans Benefits Administration Death Notice file (BIRLS BDN), the National Cemetery System requests for burials and/or for monuments and the VistA Patient file. The BIRLS BDN database records deaths where a claim of benefit is involved.

The definitive source for mortality data is the National Death Index, which is a database of the National Center for Health Statistics within the U.S. Department of Health and Human Services. NDI receives data from the vital Statistics Office of all U.S. states. These data contain dates and causes of death and death certificate numbers. **Contact NDI at rob3@cdc.gov or 301.436.8951 ext 109 or 111.**

Data Type	Numeric (SAS Date)
Print Format	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Main (PM) / FY92 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, DATE OF DEATH field

DRG – DIAGNOSTIC RELATED GROUP (AUSTIN)

Description/Analysis: DRG is calculated from the length of stay diagnoses and procedures. Medicare under the Prospective Payment System establishes the grouper codes. DRG data are difficult to compare across fiscal years as they can change each year. To make comparisons of DRG across fiscal years, researchers need the set of grouped codes for each particular year.

To ensure compatibility with other Federal hospital care reimbursement programs, the Department of Veterans Affairs (VA) will reimburse non-Federal hospitals using payment rates established by the Health Care Financing Administration (HCFA), Department of Health and Human Services, under its Diagnostic Related Groups (DRG)-based prospective payment system. Title 6 of Public Law 98-21 (Social Security Amendments of 1983) provides for Medicare payment for inpatient services under a prospective payment system (PPS), rather than on a reasonable cost basis. Medicare payment will be made at a predetermined specific rate for each hospital discharge. All discharges are classified according to a list of DRGs. The prospective payment rate will include capital-related costs (e.g., depreciation, taxes, rent, etc.). Medicare payment for hospital inpatient services will be determined fully under a national DRG payment methodology. The PPS system will apply to all inpatient services furnished by all hospitals participating in the Medicare Program except for psychiatric, specifically designated referral and cancer centers, rehabilitation units, alcohol units and other hospitals excluded in the Medicare Rules and Regulations.

Data Type	Numeric
Print Format	$DRGSHORT
Dataset(s) / Years	Main (PM) / FY82 – To Date
Previous Names	DRGG, Diagnostic Related Group (Ann Arbor)
VistA Data Source	None

DRGB – DIAGNOSTIC RELATED GROUP (AUSTIN)

Description/Analysis: DRGB is calculated from the bed section diagnoses and procedures. Medicare under the Prospective Payment System establishes the grouper codes. DRG data are difficult to assess across fiscal years. They can change each year. To make comparisons of DRG across fiscal years, researchers need the set of grouped codes for each particular year.

To ensure compatibility with other Federal hospital care reimbursement programs, the Department of Veterans Affairs (VA) will reimburse non-Federal hospitals using payment rates established by the Health Care Financing Administration (HCFA), Department of Health and Human Services, under its Diagnostic Related Groups (DRG)-based prospective payment system. Title 6 of Public Law 98-21 (Social Security Amendments of 1983) provides for Medicare payment for inpatient services under a prospective payment system (PPS), rather than on a reasonable cost basis. Medicare payment will be made at a predetermined specific rate for each hospital discharge. All discharges are classified according to a list of DRGs. The prospective payment rate will include capital-related costs (e.g., depreciation, taxes, rent, etc.). Medicare payment for hospital inpatient services will be determined fully under a national DRG payment methodology. The PPS system will apply to all inpatient services furnished by all hospitals participating in the Medicare Program except for psychiatric, specifically designated referral and cancer centers, rehabilitation units, alcohol units and other hospitals excluded in the Medicare Rules and Regulations.

Data Type	Numeric
Print Format	DRGSHORT.
Dataset(s) / Years	Bed Section (PB) / FY82 – To Date
Previous Names	DRGG, Diagnostic Related Group (Ann Arbor)
VistA Data Source	None

DRUGB – SUBSTANCE ABUSE

Description/Analysis: This field indicates the specific drug that the patient has an abuse problem.

Data Type	Character
Print Format	$DRUG.
Dataset(s) / Years	Bed Section (PB) / FY92 – To Date Main (PM) / FY92 – FY94
Previous Names	None
VistA Data Source	PTF (45) file, SUBSTANCE ABUSE field of Bedsection data

Format values for $DRUG.

INTERNAL VALUE	EXTERNAL VALUE
A001	HEROIN
A002	METHADONE
A003	MORPHINE
A004	OPIUM
A005	OTHER OPIATES
A006	BENZODIAZOPENES
A007	MEPROBAMATE
A008	BARBITURATES
A009	OTHER SEDATIVES OR HYPNOTICS
A010	MARIJUANA OR OTHER CANNABIS
A011	AMPHETAMINES
A012	OTHER PSYCHOSTIMULANT
A013	LSD
A014	PCP
A015	OTHER HALLUCINOGENS
A016	TOBACCO
A017	MISC. SPECIFIED DRUG
A018	NEC

DXB2–**DXB5** – 2ND–10TH DIAGNOSIS, BED SECTION (ICD9) (6-DIGIT)

Description/Analysis: Secondary ICD-9-CM diagnoses codes that apply to the bed section stay.

Data Type	Character
Print Format	None
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, ICD 2-5 fields

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXF2–DXF10 – 2nd–10th DIAGNOSIS, FULL STAY (ICD9) (6-DIGIT)

Description/Analysis: Description/Analysis: These ICD-9-CM diagnoses apply to the full hospital stay. They include all other diagnoses treated, observed, or known diagnoses that impact upon the patient's length of stay during the episode of care. From FY70 to FY80, ICD-8 diagnostic codes were used. The number of diagnostic codes in the dataset increased from 5 to 10 in FY84. For psychiatric patients, diagnosing is based upon DSM-III-R criteria, translated to ICD-9-CM coding for entry into the dataset (see M-1, Part 1, Chapter 7, 7.08e). An admitting diagnosis variable was in the dataset from FY84 to FY86 as well.

Guidelines to clinicians and administrative personnel on making and reporting these diagnoses are given in M-1, Part 1, Chapter 7. Coders are to use only those diagnoses listed on the discharge (or transfer) summary. "Suspected" conditions at discharge are coded as if the condition existed.

Data Type	Character
Print Format	None
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, ICD 2-10 fields

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXLSB – DIAGNOSIS, BED SECTION (ICD-9-CM) (6 DIGIT)

Description/Analysis: This variable is the ICD-9-CM diagnosis responsible for the length of stay within the bed section.

Data Type	Character
Print Format	None
Dataset(s) / Years	Bed Section (PB) / FY87 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, ICD 1 field

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXLSB32 – DIAGNOSIS, BED SECTION (ICD-9-CM) (32-RECODE)

Description/Analysis: This is a categorical re-coding of DXLSB. Despite what the name implies, there are 38 listed categories. Print formats typically do not lose entries, but only gain. A category that is no longer used remains in the print library even if it will not be needed.

Data Type	Numeric
Print Format	DX9RL. (26 Characters)
Dataset(s) / Years	Bed Section (PB) / FY87 – To Date
Previous Names	None
VistA Data Source	Not applicable

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXLSB120 – DIAGNOSIS, BED SECTION (ICD-9-CM) (120-RECODE)

Description/Analysis: This is a categorical re-coding of DXLSB. Despite what the name implies there are 119 listed categories. Print formats typically do not lose entries, but only gain. A category that is no longer used remains in the print library even if it will not be needed.

Data Type	Character
Print Format	$DX9ANL. (24 Characters)
Dataset(s) / Years	Bed Section (PB) / FY87 – To Date
Previous Names	None
VistA Data Source	Not applicable

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXLSF – FIRST DIAGNOSIS, FULL STAY (ICD-9-CM) (6-DIGIT)

Description/Analysis: This is the ICD-9-CM diagnosis responsible for the major part of the patient's full length of stay in the hospital - the "primary" diagnosis, rather than the "principal" diagnosis (the diagnosis determined to be the reason for admission) used in many other facilities (for a domiciliary, it is the diagnosis of "greatest clinical significance"). Until FY81, ICD-8-A was used, and only the first four digits were defined except in special cases. Until FY86, admitting diagnosis, DXAFULL, was also in the datasets. It was eliminated since it was usually identical to primary diagnosis at discharge. In 1997 the admitting diagnosis was re-established as DXPRIME. Currently, DRG codes are based on DXPRIME. This is consistent with coding recommended by the Department of Health and Human Services (DHHS) through DHHS subcommittees' datasets' definitions.

Data Type	Character
Print Format	None
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY87 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY87 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, ICD 1 field

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXLSF32 – FIRST DIAGNOSIS, FULL STAY (ICD-9-CM) (32-RECODE)

Description/Analysis: This is a categorical re-coding of DXLSB. Despite what the name implies, there are 38 listed categories. Print formats typically do not lose entries, but only gain. A category that is no longer used remains in the print library even if it will not be needed.

Data Type	Numeric
Print Format	DX9RL. (26 Characters)
Dataset(s) / Years	Main (PM) / FY87 – To Date Bed Section (PB) / FY87 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY87 – To Date
Previous Names	None
VistA Data Source	Not Applicable

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXLSF120 – FIRST DIAGNOSIS, FULL STAY (ICD-9-CM) (120-RECODE)

Description/Analysis: This is a categorical recoding of DXLSF. Despite what the name implies there are 119 listed categories. Print formats typically do not lose entries, but only gain. A category that is no longer used remains in the print library even if it will not be needed.

Data Type	Character
Print Format	$DX9ANL. (24 Characters)
Dataset(s) / Years	Main (PM) / FY87 – To Date Bed Section (PB) / FY87 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY87 – To Date
Previous Names	None
VistA Data Source	Not Applicable

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

DXPRIME – PRIMARY DIAGNOSIS (ICD-9-CM)

Description/Analysis: An ICD-9-CM code. This variable has a slightly misleading name as it refers to the principal and not primary diagnosis. The principal diagnosis is defined by the Department of Health and Human Services to be the condition after study to be chiefly responsible for occasioning the admission of the patient to the hospital for care. Currently DRG codes for episode of care are based on DXPRIME.

Data Type	Character
Print Format	None
Dataset(s) / Years	Main (PM) / FY97 – To Date Bed Section (PB) / FY97 – To Date Procedure (PP) / FY97 – To Date Surgery (PS) / FY97 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, field for admission diagnosis (DXLSF is the local VistA name, but not the same as the national PTF DXLSF data)

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration and it is based on the World Health Organization 9th Revision, International Classification of Diseases.

ENVCARE – ENVIRONMENTAL CARE

Description/Analysis: This field indicates whether the patient was exposed to environmental contaminants.

Data Type	Character
Print Format	$YESNO. (Y=YES, N=NO)
Dataset(s) / Years	Main (PM) / FY92 – To Date Bed Section (PB) / FY94 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, EXPPOSED TO ENVIRONMENTAL CONTAMINANTS field

FYDIS – FISCAL YEAR DISCHARGED

Description/analysis: The 2-digit fiscal year of the discharge calculated from the variable DISDAY.

Data Type	Numeric
Print Format	None
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Not applicable

HOMECNTY – COUNTY OF PERMANENT RESIDENCE

Description/Analysis: Based on the FIPS code. The variable contains State code in the first two columns and county code, within the state, in the last three columns. State and county codes are available from the Census Bureau. This is the state county (or equivalent) for the patient's home residence. If the patient resides in a domiciliary, that is considered the permanent residence for coding.

Data Type	Numeric
Print Format	COUNTYL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Reference file: STATE (5)

HOMEPSA – PRIMARY SERVICE AREA OF PERMANENT RESIDENCE

Description/Analysis: This information is coded as a particular medical center. Note: The National Enrollment Database (NED) is collecting preferred facility. For information on NED contact the Austin Automation Center 512.326.6780

Data Type	Numeric
Print Format	STA3NL.
Dataset(s) / Years	Main (PM) / FY80 – To Date
Previous Names	None
VistA Data Source	Station Number (389.9) file, STATION NUMBER field

HOMEVISN – VISN OF RESIDENCE

Description/Analysis: In 1995, the Veterans Health Administration reorganized into regionally based networks that integrated health services. There are currently 22 Veterans Integrated Services Networks (VISNs). This variable defines the VISN associated with the veteran's primary service area.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY95 – To Date
Previous Names	None
VistA Data Source	Not Applicable

For a detailed listing of the current VISNs see the VISN variable description.

HOMSTATE – STATE OF PERMANENT RESIDENCE

Description/Analysis: State associated with the patient's residence.

Data Type	Numeric
Format Values	STATEL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, STATE field

Format values for STATEL.

INTERNAL VALUE	EXTERNAL VALUE
1	ALABAMA
2	ALASKA
4	ARIZONA
5	ARKANSAS
6	CALIFORNIA
8	COLORADO
9	CONNECTICUT
10	DELAWARE
11	WASHINGTON, DC
12	FLORIDA
13	GEORGIA
15	HAWAII
16	IDAHO
17	ILLINOIS
18	INDIANA
19	IOWA
22	KANSAS
21	KENTUCKY
22	LOUISIANA
23	MAINE
24	MARYLAND
25	MASSACHUSETTS
26	MICHIGAN
27	MINNESOTA
28	MISSISSIPPI

INTERNAL VALUE	EXTERNAL VALUE
29	MISSOURI
30	MONTANA
31	NEBRASKA
32	NEVADA
33	NEW HAMPSHIRE
35	NEW MEXICO
36	NEW YORK
37	NORTH CAROLINA
38	NORTH DAKOTA
39	OHIO
40	OKLAHOMA
41	OREGON
42	PENNSYLVANIA
44	RHODE ISLAND
45	SOUTH CAROLINA
46	SOUTH DAKOTA
47	TENNESSEE
48	TEXAS
49	UTAH
50	VERMONT
51	VIRGINIA
53	WASHINGTON
54	WEST VIRGINIA
55	WISCONSIN
56	WYOMING

INTERNAL VALUE	EXTERNAL VALUE
60	SAMOA
61	CANAL ZONE
62	CANTON&ENDERBURY
66	GUAM
67	JOHNSON ATOLL
71	MIDWAY ISLANDS
72	PUERTO RICO
73	RYUKYU
74	SWAN ISLANDS
75	PACIFIC TRUST
77	US PACIFIC ISL
78	VIRGIN ISLANDS
90	OTHER NON-US
91	CANADA & MEXICO
93	EUROPE
96	PHILIPPINES
99	UNKNOWN
77	US PACIFIC ISL
78	VIRGIN ISLANDS
90	OTHER NON-US
91	CANADA & MEXICO
93	EUROPE
96	PHILIPPINES
99	UNKNOWN

INCOME – ANNUAL INCOME IN DOLLARS

Description/Analysis: At present the reliability of this variable is questionable. The Health Eligibility Center (HEC) has notified the field that the number of patients without a valid MEAN TEST is very high. Lists have been distributed from the HEC to the VAMCs with identifiers for such individuals. Current Policy states that admission data will not be transmitted for patients without a means test on record.

This value is taken from the VistA file INDIVIDUAL ANNUAL INCOME (408.21). It is a calculation of all reported income (see **Income categories** below) minus any deductions for medical expenses. Medical expenses are those actually paid for by the eligible veteran and include the following. Individual income is part of the household income on which the means test is based.

Reportable (and income deductible) medical expenses: fees of physicians, dentists, and other providers of health services; hospital and nursing home fees; medical insurance premiums (including the Medicare premium); drugs and medicines; eyeglasses; any other expenses that are reasonable related to medical care.

Income categories: Social Security (except disability), U.S. Civil Service, U.S. Railroad Retirement, Military Retirement, Other Retirement monies, Unemployment Compensation, Employment Income, Interest, Dividends & Annuities, Workers Comp or Black Lung. These figures differ from the ANNUAL MEANS TEST that may include of income from other family members.

Data Type	Numeric
Format Values	COMMA6.
Dataset(s) / Years	Main (PM) / FY92 – To Date
Previous Names	None
VistA Data Source	Individual Annual Income (408.21)

IRDCARE – RADIATION CARE

Description/Analysis: This field indicates whether the patient received radiation treatment while in this bed section. This datum is missing in almost all admissions.

Data Type	Character
Format Values	$YESNO. (Y–YES, N–NO)
Dataset(s) / Years	Main (PM) / FY94 – To Date Bed Section (PB) / FY94 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, TREATED FOR IR CONDITION

LEGIONB – LEGIONNAIRES DISEASE

Description/Analysis: This field indicates whether the patient was treated for Legionnaires Disease in this bed section. This variable is only carried at the bed section level.

Data Type	Numeric
Format Values	$YESNO. (Y–YES, N–NO)
Dataset(s) / Years	Bed Section (PB) / FY94 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, LEGIONNAIRE'S DISEASE field

LS – LENGTH OF STAY

Description/Analysis: The number of bed days for entire episode of care calculated by (DISDAY–ADMITDAY) –(ABO) where ABO is the number of days on pass.

Data Type	Numeric
Format Values	None.
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date
Previous Names	None.
VistA Data Source	Not Applicable

LSB – LENGTH OF STAY FOR BED SECTION

Description/Analysis: The number of bed days for the bed section of care calculated by (DISDAY–ADMITDAY) –(PASSB) where PASSB is the number of days on pass.

Data Type	Numeric
Format Values	None.
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

LSBR – LENGTH OF STAY FOR BED SECTION

Description/Analysis: A recoding of the length of stay (i.e. number of days) in the bed section.

Data Type	Numeric
Format Values	LSRL.
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

Format values for LSRL**.**

INTERNAL VALUES	EXTERNAL VALUES
1	0
2	1
3	2-3
4	4-7
5	8-14
6	15-21
7	22-30
8	31-60
9	61-90
10	91-180
11	181-270
12	271-365
13	366-730
14	731-1825
15	1826-3650
16	3651+

LSR – LENGTH OF STAY GROUP

Description/Analysis: Length of stay (in days) grouped into 16 categories, computed from the LS variable.

Data Type	Numeric
Format Values	LSRL.
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

For format values see the LSBR variable description.

LVB – LEAVE DAYS IN BED SECTION

Description/Analysis: A leave of absence from the hospital is an absence of more than 96 hours but not exceeding 14 days or any period of unauthorized absence. (A pass is defined as an authorized absence from the hospital of 96 hours or less). A period of authorized absence for nursing home care or domiciliary patients may not exceed 30 days. See the excerpt below from the VA Manual of Policies.

Data Type	Numeric
Format Values	None.
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

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10.07 GRANTING OF AUTHORIZED ABSENCE

a. The granting of authorized absence to hospital patients is generally discouraged and will be approved only for compelling reasons. Staff physicians have the authority to grant such approval. This policy is applicable to active duty military and non-VA beneficiaries.

b. Authorized absence for NHCU, long-term psychiatric and domiciliary patients is intended to reinforce the treatment and rehabilitation program and will be used liberally. The Therapeutic Planning Board or staff physician has the authority to approve authorized absences and extensions for NHCU, long-term psychiatric and domiciliary patients.

10.08 TIME LIMITS FOR AUTHORIZED ABSENCE

a. A period of authorized absence for hospital patients may not exceed 96 hours, except for long-term patients. Long-term patients may be granted a period of authorized absence not to exceed 14 days when, in the opinion of the patient's physician, such absence is therapeutically indicated. Generally, a long-term patient is a patient whose length of stay is, or is expected to be, 30 days or longer. One full period of authorized absence may not be immediately followed by another authorized absence. Requirements for absences exceeding these time limits will be met by releasing the patients from inpatient status according to provisions of chapter 13.

b. A period of authorized absence for NHCU or domiciliary patients may not exceed 30 days.

c. The granting of extended authorized absences to active military patients who are medically ready for discharge is discouraged. Patients who are in this category will be released from inpatient care and the appropriate service department will be advised as provided in chapter 13.

MDC – MAJOR DIAGNOSTIC CATEGORY (AUSTIN)

Description/Analysis: Major diagnostic grouping of the DRG.

Data Type	Numeric
Format Values	MDCL.
Dataset(s) / Years	Main (PM) / FY82 – To Date
Previous Names	MDCG
VistA Data Source	Major Diagnostic Category (80.3) file, NAME field

Format values for MDCL.

INTERNAL VALUE	EXTERNAL VALUE
1	NERVOUS SYSTEM
2	EYE
3	EAR, NOSE&THROAT
4	RESPIRATORY
5	CIRCULATORY
6	DIGESTIVE
7	LIVER&PANCREAS
8	MUSCLE,BONE&CONNECT
9	SKIN,SUBCUT&BREAST
10	ENDOCRINE&METABOLIC
11	KIDNEY & URINARY
12	MALE REPRODUCTIVE
13	FEMALE REPRODUCTIVE

INTERNAL VALUE	EXTERNAL VALUE
14	PREGNANCY
15	NEWBORN
16	BLOOD & RELATED
17	MYELOPROLIFERATIVE
18	INFECTIOUS&PARASIT
19	MENTAL
20	DRUGS
21	INJURIES & TOXIC
22	BURNS
23	HEALTH VISIT
24	MULTI SIG. TRAUMA
25	HIV INFECTIONS

MDCB – MAJOR DIAGNOSIS CATEGORY FOR BED SECTION

Description/Analysis: Diagnostic grouping of the bed section DRG.

Data type	Numeric
Format Values	MDCL.
Dataset(s) / Years	Bed Section (PB) / FY82 – To Date
Previous Names	MDCG
VistA Data Source:	Major Diagnostic Category (80.3) file, NAME field

For MCDL. format values see the MDC variable description.

MEANS – MEANS TEST INDICATOR

Description/Analysis: The MEANS Test Indicator is used in determining a patient's ELIGIBILITY to receive care. Based on veteran status and percent service-connected eligibility, the assigned value indicates the necessity of a means test. A veteran eligibility that equals 10% or more Service-Connected, POW, WWI and NSC in receipt of VA Pension is classified for mandatory care. These veterans do not have to complete a means test. All other veteran patients (namely the NSC vet) is required to complete an annual financial means test to determine a financial status against the VA thresholds that are established January 1st of each year. See Appendix C for a further explanation of the determination of the MEANS TEST INDICATOR.

Data type	Character
Format Values	$MEANSL.
Dataset(s) / Years	Main (PM) / FY87 – To Date
Previous Names	None
VistA Data Source:	PTF (45) file, MEANS TEST INDICATOR field

Format Values for $MEANSL.

INTERNAL VALUE	EXTERNAL VALUE
AN	CAT A NSC
AS	CAT A SC/SPEC
B	CAT B
BO	CAT B
C	CAT C
CO	CAT C
N	NON-VET
NO	NON-VET
U	NOT DONE
UO	NOT DONE
X	NOT APPL
XO	NOT APPL

MS – MARITAL STATUS (AT ADMISSION)

Description/Analysis: Marital status is elicited from each patient when he or she first applies for medical care. This information is stored within the VistA Patient file and not in the VistA PTF file. As such it may be updated through outpatient encounters. We found that ambulatory care staffs do make changes to the patient record regarding this variable. In a comparison between the AAC outpatient data and a patient survey, we found an 82.7% agreement (Kerr, M., Cowper D., Reliability and Validity of Select Data in the National Care Database (NPCD): A Pilot Study, VA HSR&D LIP42-061, 1999.).

Data Type	Character
Format Values	$MSL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, MARITAL STATUS field

Format values for $MSL.

INTERNAL VALUE	EXTERNAL VALUE
D	DIVORCED
M	MARRIED
N	NEVER MARRIED
S	SEPARATED
U	UNKNOWN
W	WIDOWED

NBS – NUMBER OF BED SECTIONS

Description/Analysis: Number of bed sections in the Bed Section dataset for this discharge. This variable should represent the number of transfer segments plus one, the initial bed section.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

NCODES – NUMBER OF PROCEDURE CODES THIS SEGMENT

Description/Analysis: A value of 1–5 relating to the number of CPT-4 coded procedures within the record. There are up to five procedures per record per day. If more than five are administered within a day a second record or segment is generated.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY88 – To Date
Previous Names	None
VistA Data Source	Not Applicable

NDXB – NUMBER OF DIAGNOSES IN BED SECTION

Description/Analysis: Total number of diagnoses in the bed section record.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Bed Section (PB) / FY87 – To Date
Previous Names	NDX, Number of Diagnostic Segments No available variable for FY84 – FY86.
VistA Data Source	Not Applicable

NDXM – NUMBER OF DIAGNOSES – MASTER FILE

Description/Analysis: Total number of diagnoses in the Main dataset record.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY87 – To date
Previous Names	NDX, Number of Diagnostic Segments No available variable for FY84 – FY86.
VistA Data Source	Not Applicable

PROC – NUMBER OF PROCEDURE SEGMENTS FOR THE DISCHARGE

Description/Analysis: There are up to five procedures recorded per segment. This variable gives the number of segments for the entire length of stay. Procedures are recorded in the Procedures dataset (MDPPRD.MDP.SAS.PPyy (where yy is the two-digit fiscal year)).

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY84 – To Date (Not available FY85 – FY88)
Previous Names	None
VistA Data Source	Not Applicable

NSURG – NUMBER OF OPERATIONS FOR THIS DISCHARGE

Description/Analysis There is up to five surgeries recorded per segment. This variable gives the number of segments there are for the entire length of stay. Surgeries are recorded in the Surgery dataset (MDPPRD.MDP.SAS.PSyy (where yy is the two-digit fiscal year)). The maximum number in FY00 was 10 operations.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY84 – To Date Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	Not applicable

NTREAT – NUMBER OF DIALYSIS TREATMENTS

Description/Analysis: Number of dialysis treatments on this procedure segment. When a patient has received multiple types of dialysis, the procedure segment is not a report of the date of treatment, but rather a report of the number of times that type of dialysis treatment was provided during the episode of care. The date and time of the procedure are from the last time the treatment was provided during the episode.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Procedure (PP) / FY88 – To Date
Previous Names	None
VistA Data Source	Not Applicable

NVASURG – NON-VA SURGERY SOURCE OF PAYMENT

Description/Analysis: The source of payment for an operation in a non-VA facility, whether performed by VA or non-VA surgeons. Coding documentation references the Code of Federal Regulations, 38 CFR 17.50 and 17.80 for the definitions of contract and sharing agreements.

Data Type	Numeric
Format Values	NVASURGL.
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, SOURCE OF PAYMENT field

Format values for NVASURGL.

INTERNAL VALUE	EXTERNAL VALUE
1	CONTRACT
2	SHARING

NXFER – NUMBER OF TRANSFER SEGMENTS

Description/Analysis: A "transfer" is made for a change in patient care requirements, between bed sections or from or to a specialized unit, where the stay is a minimum of 24 hours. Moving to a different section due to bed availability would not generate a transfer segment.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY84 – To Date Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

OPT – OUTPATIENT TREATMENT

Description/Analysis: This field indicates whether the veteran was referred for outpatient treatment following an episode of hospital care.

Data Type	Numeric
Format Values	OPTL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, OUTPATIENT TREATMENT field

Format values for OPTL.

INTERNAL VALUE	EXTERNAL VALUE
1	YES
2	OPC SC
3	NO

PASS – DAYS ON PASS, ALL BED SECTIONS

Description/Analysis: This is the total number of pass days for the hospital episode of care. This variable is NOT used in calculating length of stay (see variable ABO). A pass is an absence of less than 96 hours; the bed remains reserved for the patient's return.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY84 – To Date
Previous Names	None
VistA Data Source	Patient Movement (405) file, PASS DAYS field

PASSB – PASS DAYS IN BED SECTION

Description/Analysis: This is the total number of pass days for the bed section. This variable is NOT used in calculating bed section length of stay (see variable ABO). A pass is an absence of less than 96 hours; the bed remains reserved for the patient's return.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Patient Movement (405) file, PASS DAYS field

PLBED – PHYSICAL LOCATION CODE

Description/Analysis: This is the bed section code for the patient's physical location.

Data Type	Numeric
Format Values	BEDSECN.
Dataset(s) / Years	Bed Section (PB) / FY91 – To Date
Previous Names	None
VistA Data Source	PTF Movement (405) file, DISCHARGE SPECIALTY field

See variable BEDSECN description for BEDSECN. formats.

PLCDR – PHYSICAL LOCATION CDR AT DISCHARGE

Description/Analysis: This is the cost account number that is used for Cost Distribution Reporting code for the discharge location. PLCDR data are not used in extended care or Non-VAH datasets. See Appendix F for CDR Account numbers and names.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY91 – To Date
Previous Names	None
VistA Data Source	PTF Movement (405) file, DISCHARGE SPECIALTY field, Reference file is CDR Account (509850)

PLCDRB – PHYSICAL LOCATION CDR

Description/Analysis: This is the cost account number that is used for the Cost Distribution Reporting code for the bed section. See Appendix F for a list of CDR Account numbers and names.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Bed Section (PB) / FY91 – To Date
Previous Names	None
VistA Data Source	PTF Movement (405) file, DISCHARGE SPECIALTY field Reference file is CDR Account (509850)

PLDISCH – PHYSICAL LOCATION CODE AT DISCHARGE

Description/Analysis: This is a bed section code. PLDISCH matches the discharge bed section (DBEDSECN) except when the treatment service unit is not the same as the unit where the patient is physically located. This data is not in extended care or Non-VAH datasets. See Appendix F for a listing of bed sections utilized this fiscal year.

Data Type	Numeric
Format Values	BEDSECN.
Dataset(s) / Years	Main (PM) / FY91 – To Date
Previous Names	None
VistA Data Source	PTF Movement (405) file, DISCHARGE SPECIALTY field

See variable BEDSECN description for BEDSECN. formats.

POW – PRISONER OF WAR STATUS

Description/Analysis: Categorized by war and site. The POW variable is formatted for the specific location of internment. (Additional values have been added here for the FY00 documentation: 10 – PERSIAN GULF, 11 – YUGOSLAVIA). Note: In the outpatient visit SAS dataset (SF) the variable POW is formatted as "YES", "NO" or "UNKNOWN".

Data Type	Numeric
Format Values	POWL. – (different format than outpatient)
Dataset(s) / Years	Main (PM) / FY76 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, POW STATUS INDICATED field

Format values for POWL**.**

INTERNAL VALUE	EXTERNAL VALUE
1	NO
2	N/A
3	NO INFO
4	WWI ONLY
5	WWII, EURPOE
6	WWII, PACIFIC
7	KOREAN CONF
8	VIETNAM ERA
9	MULTIPLE POW
10	PERSIAN GULF
11	YUGOSLAVIA

PROCDAY – DATE OF PROCEDURE

Description/Analysis: This is the date of the procedure.

Data Type	Numeric (SAS Date)
Format Values	DATE9.
Dataset(s) / Years	Procedure (PP) / FY88 – To Date
Previous Names	None
VistA Data Source	Not Applicable

PROCDE1 – **PROCDE5** – 1ST–5TH PROCEDURE CODES (ICD-9-CM)

Description/Analysis: These variables are the ICD-9-CM codes for non-surgical procedures or procedures not performed in an operating room under anesthesia.

Data Type	Char
Format Values	None
Dataset(s) / Years	Procedure (PP) / FY88 – To Date
Previous Names	None
VistA Data Source	Not Applicable

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration.

PROCTIME – TIME OF PROCEDURE

Description/Analysis**:** This variable is the time that the first procedure was started. It is recorded in military time recorded with the HHMM numeric format (i.e. 1:55 a.m. is 155).

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Procedure (PP) / FY91 – To Date
Previous Names	None
VistA Data Source	Not Applicable

PSEQ – SEQUENTIAL NUMBER PROCEDURE SEGMENT

Description/Analysis: If more than 5 procedures have been performed for that day, an additional Procedure dataset observation is generated and this variable, which is stored in the Main dataset, is incremented as required.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Procedure (PP) / FY88 – To Date
Previous Names	None
VistA Data Source	Not Applicable

PSEUD – PSEUDO SSN INDICATOR

Description/Analysis: This field was intended for patients that either do not have a Social Security Number or where the Social Security Number cannot be determined. This field is left blank unless the case is a pseudo SSN, then a P is included along with numeric equivalents of the patient's initials and birth date.

Data Type	Character
Format Values	None
Dataset(s) / Years	Main (PM) / FY84 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, SOCIAL SECURITY NUMBER field

Medical Administrative Service coding instructions:
(1) When the actual SSN is not available from any known source, construct and assign a pseudo-SSN using the numeric equivalent of the person's initials and birth date (month, day and year, each expressed in two digits). Numeric equivalents to be used for the initials are as follows:
A, B, C = 1 P, Q, R = 6 D, E, F = 2 S, T, U = 7 G, H, I = 3 V,W,X = 8 J, K, L = 4 Y, Z = 9
M, N, 0 = 5 No middle initial = 0

Example: John (NMI) South Born July 1, 1919 Psuedo-SSN 4 0 7 0 7 0 1 1 9

PSRCD – PERIOD OF SERVICE (RECODED)

Description/Analysis: The recode of the categorization of service era from the Spanish-American War to Desert Storm.

Data Type	Numeric
Format Values	PSRCDL.
Dataset(s) / Years	Main (PM) - FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) File, PERIOD OF SERVICE field

Format values for PSRCDL.

INTERNAL VALUE	EXTERNAL VALUE
0	SPANISH-AMERICAN
1	WWI
2	WWII
3	PRE-KOREA
4	KOREA
5	POST-KOREA
6	VIETNAM
7	POST VIETNAM
8	OTHER
9	DES. STORM (ACT)
10	DES. STORM (VET)

PSX – PERIOD OF SERVICE

Description/Analysis: This is called "category of beneficiary" in the coding instructions and is related to the authority under which a patient is eligible for care. This variable is a mixture of type of service (Army, Navy, etc.) if active currently, period of service (Spanish-American War to Desert Storm) if a veteran, and other codes such as workers comp, emergency, Champus, etc. which are largely for non-veterans. The latest wartime period of service is coded if more than one applies, unless patient is service-connected for a condition incurred in a prior war.

Data Type	Character
Format Values	$PSXL
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, PERIOD OF SERVICE field

Format values for $PSXL.

INTERNAL VALUE	EXTERNAL VALUE
A	ARMY
B	NAMY OR MARINE
C	AIR FORCE
D	COAST GUARD
E	RETIRED MILITARY
F	REMIEDIAL ENLIST
G	MERCHANT SEAMAN
H	PHS
I	OBS AND EXAM
J	WORKER'S COMP
K	JOB CORPS
L	RAILROAD RETIRE
M	FOREIGN GOVT
N	EMERGENCY
O	CHAMPUS RESTORE
P	CONTRACT
Q	OTHER FED
R	DONORS
S	SPECIAL STUDY
T	OTHER NON-VET
U	SURVIVOR CHAMPVA
V	CHAMPUS
W	CZECH/POLISH
X	DES. STORM (VET)

INTERNAL VALUE	EXTERNAL VALUE
Y	PHILIPPINE VETS
Z	MERCHANT MARINE
0	SPANISH-AMERICAN
1	WWI
2	WWII
3	PRE-KOREA
4	KOREAN
5	POST-KOREAN
6	VIETNAM
7	POST-VIETNAM
8	DES. STORM (ACT)
9	OTHER OR NONE

RACE – RACE OR NATIONAL ORIGIN

Description/Analysis: Reporting of race most frequently is extracted from clinical documentation and/or observation of administrative staff. Race information is collected on both Inpatients and Outpatients; however, the outpatient documentation has only been required since FY98. The Inpatient race information is frequently extracted from clinical documents and has been a required field for a number of years.

Data Type	Numeric
Format Values	RACEL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, RACE field

Format values for RACEL.

INTERNAL VALUES	EXTERNAL VALUE
1	HISPANIC, BLACK
2	HISPANIC, WHITE
3	AM. INDIAN
4	BLACK
5	ASIAN
6	WHITE
7	UNKNOWN
(Other)	**OTHER, MISSING

RAD – RADIATION EXPOSURE

Description/Analysis: Self-reported exposure to Ionizing Radiation through nuclear testing or in Japan. Not recorded for non-veterans or for those veterans in service prior to WWII. Added to the dataset in July, FY82.

Data Type	Number
Format Values	RADL.
Dataset(s) / Years	Main (PM) / FY82 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, EXPOSURE TO RADIATION INDICATED

Format values for RADL.

INTERNAL VALUE	EXTERNAL VALUE
1	NO RAD
2	RAD-JAP
3	RAD-US
4	RAD-BOTH

SCI – SPINAL CORD INJURY STATUS

Description/Analysis: This variable is broken into four categories, as recorded for the discharge bed section (other individual bed sections may give divergent information). It was not required for extended care discharges until FY88.

Data Type	Character
Format Values	$SCIL.
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Patient (2) File, SPINAL CORD INJURY field

Format values for SCIL.

INTERNAL VALUE	EXTERNAL VALUE
1	PARA-TRAUM
2	QUAD-TRAUM
3	PARA-NON TRAUM
4	QUAD- NON TRAUM

SCPER – PERCENT SERVICE-CONNECTED

Description/Analysis: A number between 0-100. A patient may be service-connected, but receive a percent of zero. The information on the percent service-connected is based on the major diagnosis responsible for the hospital stay. Not used for domiciliary. For purposes of Compensation and Pension, the Percent service-connected is listed on the patient data card used for imprinting medical records. It is possible that the data entered on that card would be used for this variable, rather than determining the percent service-connected for the primary diagnosis.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY91 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, SERVICE-CONNECTED PERCENTAGE field

SCRSSN – SCRAMBLED SOCIAL SECURITY NUMBER

Description/Analysis: Scrambled Social Security Number was created in FY86 as a replacement for the patient's real SSN. However, real SSNs are still stored at the AAC in accessible SAS datasets. The patient's real SSN (and real names) for a given fiscal year are kept in dataset MDPPRD.PRO.SAS.NAT.FYyy.PTFSSN (where yy is the 2-digit fiscal year). SCRSSN is a formula manipulation of the real SSN and not a randomly generated number, therefore, SCRSSN may be used to identify a patient across fiscal years and different datasets.

Data Type	Numeric
Format Values	SSN11. (999-99-9999)
Dataset(s) / Years	All datasets / FY86 – To Date (Note: Real SSN was listed FY80 – FY85)
Previous Names	None
VistA Data Source	None (formula manipulation of Patient (2) file real SSN)

SEX – GENDER OF CLIENT

Description/Analysis: Gender of patient. The classification of unknown has been removed from the variable for sex.

Data Type	Character
Format Values	$SEXL. (F–FEMALE, M–MALE)
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	Patient (2) file, SEX field

SOURCE – SOURCE OF ADMISSION

Description/Analysis: Source of admission to this facility refers primarily to the source of referral and, secondarily, to the military status of the patient. This value is calculated from the combination of the station value for the station transmitting the record and the PTF Source of Admission data.

Data Type	Character
Format Values	$SOURCEL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, SOURCE OF ADMISSION field, SOURCE OF ADMISSION (45.1) file – reference

SGR1 – FIRST SURGICAL PROCEDURE IN "99 RECODE" CATEGORIES

Description/Analysis: This is a categorical recode of SURG9CD1, the first ICD-9-CM surgical procedure code for the operation.

Data Type	Numeric
Format Values	SG999L.
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration.

SGSQ – SEQUENTIAL NUMBER OF PROCEDURE SEGMENT

Description/Analysis: Each operation may contain 5 surgical procedures. If more surgical procedures are required for that operation, a second observation is generated. This variable is the sequential number for that observation.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Surgery (PM) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

SRTKEY – SORT KEY

Description/Analysis: This is the sequential number of the record on the raw regional files, used as a record identifier if two or more records cannot be otherwise distinguished.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY70 – To Date Procedure (PP) / FY88 – To Date Surgery (PS) / FY84 – To Date Bed Section (PB) / FY84 – To Date
Previous Names	None
VistA Data Source	Not Applicable

SSTA6A – SUBSTATION OF SURGERY

Description/Analysis: Sub-codes added to the station number identify a substation as a branch, domiciliary, nursing home, community nursing home, or non-VA facility. Since FY84, STA6A has been called the discharging substation. Prior to that time it was listed as the admitting substation.. For a table of substations having admissions for this fiscal year see variable STA6A.

Data Type	Character
Format Values	$STA6AL.
Dataset(s) / Years	Surgery (PS) / FY88 – To Date
Previous Names	None
VistA Data Source	STATION NUMBER (389.9) file

STAFROM – SOURCE STATION (IF TRANSFERRED)

Description/Analysis: Direct admissions from VA nursing homes or a domiciliary, contract community nursing homes, and military personnel from military hospitals, and transfers from other VAMCs and other VA-auspice hospitals are recorded here.

Data Type	Character
Format Values	$STA6AL.
Dataset(s) / Years	Main (PM) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, SOURCE OF ADMISSION field, SOURCE OF ADMISSION (45.1) file, STATION TYPE field STATION TYPE (45.81) file – reference file STATION NUMBER (389.9) file, - reference

Intranet addresses have been removed from this document. Intranet links are available on the Intranet version of this publication. For more information, please go to VIReC's Redaction Information web page:
http://www.virec.research.va.gov/References/Redactions.htm

STA3N – STATION (PARENT)

Description/Analysis: The parent station variable is the 3-digit numeric identification of VAMC facilities. No substations are given in this variable.

Data Type	Numeric
Format Values	STA3NL.
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date Procedure (PP) / FY88 – To Date Surgery (PP) / FY84 – To Date
Previous Names	None
VistA Data Source	STATION NUMBER (389.9) file

The print values for STA3NL**.** may be found at [redacted] under the SAS FORMAT LIBRARY

STA6A – DISCHARGING SUBSTATION

Description/Analysis: Sub-codes added to the station number identify a substation as a branch, domiciliary, nursing home, community nursing home, or non-VA facility. Since FY84 STA6A has been called the discharging substation. Prior to that time it was listed as the admitting substation.

Data Type	Character
Format Values	$STA6AL.
Dataset(s) / Years	Main (PM) / FY70 – To Date Bed Section (PB) / FY84 – To Date Procedure (PP) / FY88 – To Date Surgery (PP) / FY84 – To Date
Previous Names	None
VistA Data Source	STATION NUMBER (389.9) file

Substations with admissions for this fiscal year.

VISN	PARENT STATION	STA3N	SUB-STATION	STA6A
4	PITTSBURGH-UNIV DR	646	PITTS. ASPINWALL	646AO
7	AUGUSTA	509	AUGUSTA UPTOWN	509AO
9	LEXINGTON-LEESTOWN	596	LEXINGTON COOPER DR	596AO
10	CLEVELAND-WADE PARK	541	CLEVELAND BRECKSV	541AO
11	INDIANAPOLIS-10TH ST	583	INDIANAPOLIS COLD SP RD	583AO
15	VA HEARTLAND-E VH MO	657	ST LOUIS JEFF BRKS	657AO
16	GULF COAST HCS	520	BILOXI GULFPORT	520AO
16	LITTLE ROCK	598	N. LITTLE ROCK	598AO
21	PALO ALTO-PALO ALTO	640	PALO ALTO-MENLO PARK	640AO

SUICIDEB – SUICIDE INDICATOR

Description/Analysis: This field indicates if a suicide was attempted or accomplished or if a self-inflicted injury occurred. Note: From FY92–94 this was a variable in the MAIN dataset for PTF.

Data Type	Numeric
Format Values	$SUICIDE.
Dataset(s) / Years	Bed Section (PB) / FY92 – To Date Main (PM) / FY92 – FY94
Previous Names	SUICIDE (Note: This was a variable in the Main dataset FY92 – FY94)
VistA Data Source	PTF (45) file, SUICIDE INDICATOR field.

Format values for SUICIDEB.

INTERNAL VALUE	EXTERNAL VALUE
1	ATTEMPTED
2	ACCOMPLISHED
3	SELF INFLICT
(other)	NONE

SURGDAY – DATE OF SURGERY

Description/Analysis: This is the date that the surgery was performed.

Data Type	Numeric (SAS Date)
Format Values	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45), 401 field, SURGERY/PROCEDURE sub-field

SURGNAST – CATEGORY OF FIRST SURGICAL ASSISTANT

Description/Analysis: This variable distinguishes the category of the first surgical assistant.

Data Type	Numeric
Format Values	SURGNTPL.
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45), file, 401 field, CATEGORY OF FIRST ASSISTANT sub-field

Format values for SURGNTPL.

INTERNAL VALUE	EXTERNAL VALUE
1	FULLTIME
2	PARTIME
3	CONSULTANT
4	ATTENDING
5	FEE BASIS
6	RESIDENT
7	OTHER
8	NO ASSISTANT
91	VA TEAM
92	NVA TEAM
93	VA&NVA TEAM

SURGNCAT – CATEGORY OF CHIEF SURGEON

Description/Analysis: For operations in a VA facility, the coding categories are oriented to VA physician categories, while for operations in non-VA facilities, this variable identifies whether surgeons are VA or non-VA, full time, part time, etc.

Data Type	Character
Format Values	$SGNCATL.
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, CATEGORY OF CHIEF SURG field

Format values for $SGNCATL.

INTERNAL VALUE	EXTERNAL VALUE
1	FULLTIME
2	PARTIME
3	CONSULTANT
4	ATTENDING
5	FEE-BASIS
6	RESIDENT
7	OTHER
8	NO ASSISTANT
M	VA&NVA
N	NON-VA
V	VA

SURGSPEC – SURGICAL SPECIALTY

Description/Analysis: This is the surgical specialty of the performing or Chief Surgeon. When this is a resident, the code reflecting the residency assignment is used. There are currently 13 possible surgical specialtys (see below). The BEDSECTION code of 50 is used for non-VA surgery. The format values used for this variable, BEDSECN, is inclusive of many more. See Appendix F for all bed section codes used in this fiscal year.

Data Type	Numeric
Format Values	BEDSECN.
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, 401 field, sub-field SURGICAL SPECIALTY Points to a reference file SURGICAL SPECIALTY (45.3)

The 13 possible surgical specialties:

INTERNAL VALUE	EXTERNAL VALUE
50	SURGERY (GEN)
51	GYNECOLOGY
52	NEUROSURGERY
53	OPTHAMOLOGY
54	ORTHOPEDIC
55	EAR, NOSE & THROAT
56	PLASTIC SURGERY
57	PROCOTOLOGY
58	THORACIC SURGERY
59	UROLOGY
60	ORAL SURGERY
61	PODIATRY
62	PERIPHERAL VASCULAR

SURGTIME – TIME OF SURGICAL PROCEDURE

Description/Analysis: Time the surgery began, recorded in military time in HHMM numeric format (e.g., 1:55 a.m. is 155).

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Surgery (PS) / FY91 – To Date
Previous Names	None
VistA Data Source	PTF (45), 401 field, SURGERY/PROCEDURE DATE sub-field

SURG9CD1–**SURG9CD5** – 1ST – 5TH SURGICAL PROCEDURE (ICD-9-CM)

Description/Analysis: Many surgical procedures may be performed during a single operation. The VistA PTF (45) file only records up to five procedures before a second record is generated. These variables reflect those codes.

Data Type	Character
Format Values	None
Dataset(s) / Years	Surgery (PS) / FY84 – To Date
Previous Names	None
VistA Data Source	PTF (45) file

ICD-9-CM – The International Classification of Diseases, 9th Revision, Clinical Modification is produced by the U.S. Department of Health and Human Services through the Health Care Finance Administration.

SVCCONB – SERVICE-CONNECTED

Description/Analysis: This variable indicates whether the patient was treated for a service-connected condition within the bed section care.

Data Type	Numeric
Format Values	$YESNO. (Y–YES, N–NO)
Dataset(s) / Years	Bed Section (PB) / FY91 – To Date
Previous Names	None
VistA Data Source	MOVEMENT RECORD field of the PTF (45) file points to Patient Movement (405) file and the Admitted For SC Condition field

TOSTA6A – RECEIVING STATION (IF TRANSFERRED)

Description/Analysis: receiving station/facility, if transferred under VA auspices. For a table of substations having admissions for this fiscal year see variable STA6A.

Data Type	Character
Format Values	$STA6AL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	STATION NUMBER (389.9) file

See Appendix H for a description of the format $STA6AL.

TSTAT – TRANSPLANT STATUS

Description/Analysis: This variable is used for transplantation surgeries. Its value indicates the donor source, either from a live body or a cadaver.

Data Type	Numeric
Format Values	TRANSPL.
Dataset(s) / Years	Surgery (PS) / FY92 – To Date
Previous Names	None
VistA Data Source	PTF (45), 401 field, KIDNEY sub-field

Format Values for TRANSPL.

INTERNAL VALUE	EXTERNAL VALUE
1	LIVE
2	CADAVER

UPDATDAY – LAST DATE RECORD UPDATED

Description/Analysis: The current policy for uploading PTF data to the national repository in Austin includes a transmission for admission, discharge and transfers. Upon each subsequent transmission the previous record is written over. This variable is information on the last date of update.

Data Type	Numeric (SAS Date)
Format Values	DATE9. (DDMMMYYYY)
Dataset(s) / Years	Main (PM) / FY91 – To Date
Previous Names	None
VistA Data Source	Not Applicable

VAAUS – DISCHARGE TO VA AUSPICES

Description/Analysis: If further care is indicated, this variable captures whether that care is provided under VA auspices (i.e. at VA expense)

Data Type	Numeric
Format Values	VAAUSL.
Dataset(s) / Years	Main (PM) / FY70 – To Date
Previous Names	None
VistA Data Source	PTF (45) file, VA AUSPICES field

Format values for VAAUSL.

INTERNAL VALUE	EXTERNAL VALUE
1	YES
2	NO

VISN – VETERANS INTEGRATED ERVICE NETWORK

Description/Analysis: The Veterans Integrated Service Network (VISN) where the hospital episode of care occurred. These VHA organizational business units are comprised of multiple medical centers and clinics with a geographic region. There are currently 22 VISNs within the VHA (see below).

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY95 – To Date Bed Section (PB) / FY95 – To Date Procedure (PP) / FY95 – To Date Surgery (PS) / FY95 – To Date
Previous Names	None
VistA Data Source	INSTITUTIONS (4) file, ASSOCIATIONS field

VISN	NAME
1	VA New England Healthcare System
2	VA Healthcare Network Upstate New York
3	VA NY/NJ Veterans Healthcare Network
4	VA Stars & Stripes Healthcare Network
5	VA Capitol Health Care Network
6	The Mid-Atlantic Network
7	The Atlantic Network
8	VA Sunshine Healthcare Network
9	Mid South Veterans Healthcare Network
10	VA Healthcare System of Ohio
11	Veterans Integrated Service Network
12	The Great Lakes Health Care System
13	VA Upper Midwest Health Care Network 13
14	Central Plains Health Network

VISN	NAME
15	VA Heartland Network
16	Veterans Integrated Service Network
17	VA Heart of Texas Healthcare Network
18	VA Southwest Healthcare Network
19	Rocky Mountain Network
20	Northwest Network
21	Sierra Pacific Network
22	Desert Pacific Healthcare Network

Intranet addresses have been removed from this document. Intranet links are available on the Intranet version of this publication. For more information, please go to VIReC's Redaction Information web page:
http://www.virec.research.va.gov/References/Redactions.htm

ZIP – ZIP CODE OF PERMANENT RESIDENCE

Description/Analysis: 5-digit postal code for the patient's home residence.

Data Type	Numeric
Format Values	None
Dataset(s) / Years	Main (PM) / FY76 – To Date
Previous Names	None
VistA Data Source	Patient (2) file

[redacted] - This vaww site for the Planning Systems Support group of the VHA Office of Policy and Planning contains all US and Puerto Rico ZIP codes as of June 2001 and closest VA medical center, closest outpatient clinic, distances to closest facilities, etc.

http://www.usps.gov/ncsc - This www site, owned by the US Postal Service, contains zip code look up information. There is no charge to access the information.

APPENDIX A

Comprehensive Tables of the Medical SAS Inpatient Dataset Variables

Comprehensive Listing of the **MAIN (PM)** Dataset Variables from FY70 through FY00.
TYPE: C = Character variable, N = Numeric variable

SAS VARIABLE	YEARS	LENGTH	TYPE	PRINT FORMAT	LABEL
ABO	70–00	4	N		ABSENT BED OCCUPANT DAYS
ADMITDAY	70–00	4	N	DATE9.	DATE OF ADMISSION
ADMITMO	70–00	2	N	MONTHL.	MONTH OF ADMISSION
ADMITYR	70–00	2	N		YEAR OF ADMISSION
ADTIME	91–00	4	N		TIME OF ADMISSION
AFIX	84–00	1	C		ADMITTING STATION SUFFIX
AGE	70–00	2	N		AGE IN YEARS
AGOCARE	94–00	1	C	$YESNO.	AGENT ORANGE CARE
AG15Y	83–00	2	N	AG15YL	AGE GROUP
AG3R	77–82	2	N	AG3RL	AGE GROUP
AG8R	70–00	2	N	AG8RL.	AGE GROUP
ANESTEK	70–83	1	C	$ANESTKL	ANESTHETIC TECHNIQUE
ANESTIST	70–83	2	N	ANESTISL	ANESTHETIST
AOR	82–00	2	N	AORL.	AGENT ORANGE EXPOSURE
AXIS4	92–94	2	N	AXISIV.	PSYCHIATRY AXIS_IV
AXIS51	92–94	2	N	AXISV.	PSYCH AXIS_V (CURRENT)
AXIS52	92–94	2	N	AXISV.	PSYCH AXIS_V (HIGHEST)
ASIH	89–90	2	N		ABSENT SICK IN HOSPITAL
BEDSECT	70–83	2	N	BEDSECTL	BED SECTION AT DISCHARGE
BORNDAY	70–00	4	N	DATE9.	DATE OF BIRTH
BORNYEAR	70–00	4	N		YEAR OF BIRTH
BOS	87–00	2	N	BOSL.	BED OCCUPANCY STATUS AT DISCHARGE
CP	70–00	2	N	CPL.	COMPENSATION & PENSION STATUS
DBEDSECT	84–00	2	N	BEDSECN.	BED SECTION AT DISCHARGE
DISDAY	70–00	4	N	DATE9.	DATE OF DISCHARGE
DISMO	70–00	4	N	MONTHL	MONTH OF DISCHARGE
DISTIME	91–00	4	N		TIME OF DISCHARGE
DISTO	70–00	2	N	DISTOL.	DISCHARGED TO:
DISTRICT	70–90	2	N		MEDICAL DISTRICT
DISTYPE	70–00	2	N	DISTYPEL.	TYPE OF DISCHARGE
DISYR	70–00	2	N		YEAR OF DISCHARGE
DOD	92–00	4	N	DATE9.	DATE OF DEATH
DRG	86–00	3	N	DRGSHORT.	DIAGNOSTIC RELATED GROUP
DRGG	82–85	4	N	DRGSHORT	DIAGNOSTIC RELATED GROU
DRGR	83–83	4	N		DIAGNOSTIC RELATED GROUP
DRUG	92–94	4	C	$DRUG.	SUBSTANCE ABUSE
DSTATUS	70–83	2	N	DSTATUSL	STATUS AT DISCHARGE
DXAAN	84–86	2	C	$DX9ANL	ADMITTING DIAGNOSIS
DXAFULL	84–86	5	C		ADMITTING DIAGNOSIS
DXAN1	70–80	2	C	$DXANL	PRIMARY DIAGNOSIS
DXAN2	70–80	2	C	$DXANL	SECONDARY DIAGNOSIS
DXAR	84–86	2	N	DX9RL	ADMITTING DIAGNOSIS
DXFULL1–	70–80	5	C		FIRST DIAGNOSTIC CODE

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SAS VARIABLE	YEARS	LENGTH	TYPE	PRINT FORMAT	LABEL
DXFULL5					
DXF2–DXF10	87–00	6	C		2ND –10TH DX–FULL STAY
DXLSF	87–00	6	C		DX LOS – FULL STAY
DXLSF120	87–00	2	C	$DX9ANL24.	DX LOS – FULL STAY
DXLSF32	87–00	2	N	DX9RL26.	DX LOS – FULL STAY
DXPAN	84–86	2	C	$DX9ANL	PRIMARY DIAGNOSIS
DXPFULL	84–86	5	C		PRIMARY DIAGNOSIS
DXPR	84–86	2	N	DX9RL	PRIMARY DIAGNOSIS
DXPRIME	97–00	6	C		PRIMARY DIAGNOSIS
DXR1	70–80	2	N	DXRL	PRIMARY DIAGNOSIS
DXR2	70–80	2	N	DXRL	SECONDARY DIAGNOSIS
DX9AN1	81–83	2	C	$DX9ANL	PRIMARY DIAGNOSIS
DX9AN2	81–83	2	C	$DX9ANL	SECONDARY DIAGNOSIS
DX9FULL1–DX9FULL10	81–86	5	C		1ST –10TH DIAGNOSTIC CODE
DX9R1	81–83	2	N	DX9RL	PRIMARY DIAGNOSIS
DX9R2	81–83	2	N	DX9RL	SECONDARY DIAGNOSIS
ENVCARE	92–00	1	C	$YESNO.	ENVIRONMENTAL CARE
FYDIS	70–00	2	N		FISCAL YEAR DISCHARGED
HOMECNTY	70–00	4	N	COUNTYL.	COUNTY OF RESIDENCE
HOMEDIST	80–85	2	N		HOME DISTRICT
HOMEDIST	87–91	2	N		HOME DISTRICT
HOMEPSA	80–85	3	N	STA3NL	HOME PSA
HOMEPSA	87–00	3	N	STA3NL.	HOME PRIM. SVC AREA
HOMEVISN	95–00	8	N		VISN OF PRIMARY RESIDENCE
HOMREGDV	92–94	2	N	REGIONL.	HOM E REGIONAL DIV.
HOMSTATE	70–00	2	N	STATEL.	STATE OF RESIDENCE
INCOME	92–00	2	N	COMMA6.	ANNUAL INCOME
IRDCARE	92–00	1	C	$YESNO	RADIATION CARE
LEGION	92–94	2	N	YESNO.	LEGIONNAIRE'S DISEASE
LS	70–00	4	N		LENGTH OF STAY
LSR	70–00	2	N	LSRL.	LENGTH OF STAY GROUP
MDC	86–00	2	N	MDCL.	MAJOR DIAGNOSTIC CATEGORY (AUSTIN)
MDCG	82–85	2	N	MDCL	MAJOR DIAGNOSTIC CATEGORY (ANN ARBOR)
MDCR	83–83	2	N	MDCL	MAJOR DIAGNOSTIC CATEGORY (VERSION R)
MEANS	87–00	2	C	$MEANSL.	MEANS TEST INDICATOR
MEDSPEC	70–83	2	N	MED SPECL	MEDICAL SPECIALTY
MS	70–00	1	C	$MSL.	MARITAL STATUS
NBS	84–00	4	N		NUMBER OF BED SECTIONS
NDX	70–83	2	N		NUMBER OF DIAGNOSTIC SEGMENTS
NDXM	87–00	2	N		NO. OF DIAGNOSES – MASTER FILE
NPROC	70–83	2	N		NUMBER OF PROCEDURE SEGMENTS
NPROC	89–00	2	N		NUMBER OF PROCEDURE SEGMENTS
NSURG	70–00	2	N		NUMBER OF OPERATIONS
NXFER	91–00	2	N		NO. OF TRANSFER SEGMENTS

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SAS VARIABLE	YEARS	LENGTH	TYPE	PRINT FORMAT	LABEL
OD	85–85	2	N		OLD MEDICAL DISTRICT
OPT	70–00	2	N	OPTL.	DISCHARGE TO OUTPATIENT?
OR	85–85	2	N		OLD REGION
PASS	84–00	4	N		DAYS ON PASS
PLCDR	91–00	4	N		PHYSICAL LOCATION CDR
PLDISCH	91–00	2	N	BEDSECN.	PHYSICAL LOCATION CODE
POW	76–00	2	N	POWL.	PRISONER OF WAR STATUS
PROC1–PROC5	84–88	5	C		1ST –5TH NON–SURGICAL PROCEDURE
PSEUD	84–00	1	C		PSEUDO SSN INDICATOR
PSRCD	70–00	2	N	PSRCDL.	PERIOD OF SERVICE
PSX	70–00	1	C	$PSXL.	PERIOD OF SERVICE
RACE	70–00	2	N	RACEL.	RACE OR NATIONAL ORIGIN
RAD	82–00	2	N	RADL.	RADIATION EXPOSURE
REGDIV	91–95	2	N	REGIONL.	REGIONAL DIVISION
REGION	70–95	2	N	REGIONL.	MEDICAL REGION
SCI	70–00	1	C	$SCIL.	SPINAL CORD INJURY STATUS
SCPER	91–00	2	N		PERCENT SERVICE–CONNECTED
SCRSSN	86–00	6	N	SSN11.	SCRAMBLED SOCIAL SECURITY
SEX	70–00	1	C	$SEXL.	SEX
SOURCE	70–00	2	C	$SOURCEL.	SOURCE OF ADMISSION
SRTKEY	84–00	4	N		SORT KEY
SSN	70–85	6	N	SSN	SOCIAL SECURITY NUMBER
STAFIX	81–82	3	C		STATION SUFFIX
STAFROM	84–00	6	C	$STA6AL.	SOURCE STATION
STATYP	77–83	2	N	STATYPL	STATION TYPE
STA3N	70–00	4	N	STA3NL.	STATION
STA6A	70–80	6	C	$STA6AL	ADMITTING STATION
STA6A	70–00	6	C	$STA6AL.	DISCHARGING STATION
SURGCOD1–SURGCOD5	70–80	5	C		1ST – 5TH SURGERY CODE
SURGDAY	70–83	4	N	DATE	DATE OF FIRST SURGERY
SURGNAST	70–83	2	N	SURGNTPL	CATEGORY OF FIRST SURG. ASSISTANT
SURGNSSN	70–83	6	N	SSN	SOCIAL SECURITY NUMBER OF SURGEON
SURGTYP	70–83	2	N	SURGNTPL	CATEGORY OF CHIEF SURGEON
SURGSPEC	70–83	2	N	MEDSPECL	SURGICAL SPECIALITY
SURG9CD1–SURG9CD5	81–83	5	C		1ST – 5TH SURGERY CODE
SUICIDE	92–94	2	N	SUICIDE.	SUICIDE INDICATION
TOSTA	81–82	4	N		RECEIVING STATION
TOSTAFIX	81–82	3	C		SUFFIX OF RECEIVING STATION
TOSTA6A	70–00	6	C	$STA6AL.	RECEIVING STATION
TYPPAT1	70–80	2	N	TYPPATL	TYPE PATIENT (PRIMARY)
TYPPAT2	70–80	2	N	TYPPATL	TYPE PATIENT (SECONDARY)
TYPPAT91	81–83	2	N	TYPPAT9L	TYPE OF PATIENT (PRIMARY)
TYPPAT92	81–83	2	N	TYPPAT9L	TYPE OF PATIENT (SECONDARY)

APPENDIX A

Comprehensive Tables of the Medical SAS Inpatient Dataset Variables

Comprehensive Listing of the **MAIN (PM)** Dataset Variables from FY70 through FY00.
TYPE: C = Character variable, N = Numeric variable

SAS VARIABLE	YEARS	LENGTH	TYPE	PRINT FORMAT	LABEL
UPDATDAY	92–00	4	N	DATE9.	LAST DATE RECORD UPDATED
VAAUS	70–00	2	N	VAAUSL.	DISCHARGE TO VA AUSPICES
VAHPMT	70–83	1	C	$VAHPMTL	OUTSIDE PAYMENT FOR SURGERY
VISN	95–00	2	N		VETERANS INTEGRATED SERVICE NETWORK
ZIP	76–00	4	N		ZIP CODE

APPENDIX A

Comprehensive Tables of the Medical SAS Inpatient Dataset Variables

Comprehensive listing of the **BED SECTION (PB)** datasets variables from FY84 through FY00. TYPE: C = Character variable, N = Numeric variable.

SAS VARIABLE	YEARS	LENGTH	TYPE	FORMAT	LABEL
ADMITDAY	84–00	4	N	DATE7.	DATE OF ADMISSION
ADTIME	91–00	4	N		TIME OF ADMISSION
AGOCARE	94–00	1	C	$YESNO	AGENT ORANGE CARE
AXIS4B	92–00	2	N	AXISIV.	PSYCHIATRY AXIS IV
AXIS51B	92–00	2	N	AXISV.	PSYCH AXIS_V (CURRENT)
AXIS52B	92–00	2	N	AXISV.	PSYCH AXIS_V (HIGHEST)
BDRGA	84–84	4	N	DRGSHORT	BED SECTION DX RELAT
BDRGG	84–85	4	N	DRGSHORT	BED SECTION DIAGNOSIS
BEDCDR	91–00	4	N		BED SECTION CDR CODE
BEDSECN	84–00	2	N	BEDSECN.	BED SECTION
BMDCA	84–84	2	N	MDCL	BED SECTION MAJOR DX
BMDCG	84–85	2	N	MDCL	BED SECTION MAJ–D
BSINDAY	84–00	4	N	DATE7.	DAY ADMITTED TO BED SECTION
BSOUTDAY	84–00	4	N	DATE7.	DAY TRANSFERED FROM BED SECTION
BSOUTIME	91–00	4	N		TIME TRANSFERED FROM BED SECTION
BSSQ	84–00	4	N		SEQUENTIAL NUMBER OF BED SECTION
BSTA6A	84–00	6	C	$STA6AL	SUBSTATION OF BED SECTION
DISDAY	84–00	4	N	DATE7.	DATE OF DISCHARGE
DISTIME	91–00	4	N		TIME OF DISCHARGE
DISTRICT	84–90	2	N		MEDICAL DISTRICT
DISTYPE	84–00	2	N	DISTYPEL.	TYPE OF DISCHARGE
DRGB	86–00	3	N	DRGSHORT.	DRG FOR BED SECTION
DRUGB	92–00	28	C	$DRUG.	SUBSTANCE ABUSE
DXB2–DXB5	87–00	6	C		2^{ND}–5^{TH} DX – BED SECTION
DXLSB	87–00	6	C		DX LOS – BED SECTION
DXLSB120	87–00	2	C	$DX9ANL24.	DX LOS – BED SECTION
DXLSB32	87–00	2	N	DX9RL26.	DX LOS – BED SECTION
DXLSF	87–00	6	C		DX LOS – FULL STAY
DXLSF120	87–00	2	C	$DX9ANL24.	DX LOS – FULL STAY
DXLSF32	87–00	2	N	DX9RL26.	DX LOS – FULL STAY
DXPAN	84–86	2	C	$DX9ANL	PRIMARY DIAGNOSIS
DXPFULL	84–86	5	C		PRIMARY DIAGNOSIS
DXPRIME	97–00	6	C		PRIMARY DIAGNOSIS (ICD9)
DX9AN1	84–86	2	C	$DX9ANL	1ST DIAGNOSIS
DX9FULL1–DX9FULL5	84–86	5	C		1^{ST} –5^{TH} DIAGNOSTIC CODE
DX9R1	84–86	2	N	DX9RL	1ST DIAGNOSIS
ENVCARE	92–00	1	C	$YESNO.	ENVIRONMENTAL CARE
IRDCARE	92–00	1	C	$YESNO.	RADIATION CARE
LEGIONB	92–00	2	N	YESNO.	LEGIONNAIRE'S DISEASE
LS	84–00	4	N		LENGTH OF STAY ALL BED SECTION
LSB	84–00	4	N		LENGTH OF STAY IN BED SECTION
LSBR	84–95	2	N	LSRL.	RECODED LENGTH OF STAY IN BED SECTION

APPENDIX A

Comprehensive Tables of the Medical SAS Inpatient Dataset Variables

Comprehensive listing of the **BED SECTION (PB)** datasets variables from FY84 through FY00.
TYPE: C = Character variable, N = Numeric variable.

SAS VARIABLE	YEARS	LENGTH	TYPE	FORMAT	LABEL
LVB	84–91	4	N		LEAVE DAYS IN BED SECTION
MDCB	86–00	2	N	MDCL.	MDC FOR BED SECTION
NBS	84–00	4	N		NUMBER OF BED SECTIONS
NDXB	87–95	2	N		NUMBER OF DIAGNOSES – BED SECTION
NPROC	91–00	2	N		NUMBER OF PROCEDURE SEGMENTS
NSURG	84–00	2	N		NUMBER OF OPERATIONS
NXFER	91–00	2	N		NUMBER OF TRANSFER SEGMENTS
PASSB	84–00	4	N		PASS DAYS IN BED SECTION
PLBED	91–00	2	N	BEDSECN.	PHYSICAL LOCATION CODE
PLCDRB	91–00	4	N		PHYSICAL LOCATION CDR
REGDIV	91–94	2	N	REGIONL.	REGIONAL DIVISION
REGION	84–95	2	N	REGIONL.	MEDICAL REGION
SCI	84–00	1	C	$SCIL.	SPINAL CORD INJURY STATUS
SCRSSN	86–00	6	N	SSN11.	SCRAMBLED SOCIAL SECURITY
SRTKEY	84–00	4	N		SORT KEY
SSN	84–85	6	N	SSN	SOCIAL SECURITY
STA3N	84–00	4	N	STA3NL.	STATION (PARENT)
SUICIDEB	92–00	2	N	SUICIDE.	SUICIDE INDICATOR
SVCCONB	92–00	2	N	YESNO.	SERVICE CONNECTED
VISN	97–00	2	N		VETS INTEGRATED SERVICE NETWORK

APPENDIX A

Comprehensive Tables of the Medical SAS Inpatient Dataset Variables

Comprehensive listing of the **PROCEDURE (PP)** dataset variables from FY88 through FY00.
TYPE: C = Character variable, N = Numeric variable

SAS VARIABLE	YEARS	LENGTH	TYPE	PRINT FORMAT	LABEL
ADMITDAY	88–00	4	N	DATE9.	DATE OF ADMISSION
ADTIME	91–00	4	N		TIME OF ADMISSION
BEDSECN	88–00				BED SECTION
DISDAY	88–00	4	N		DATE OF DISCHARGE
DISTIME	91–00	4	N		TIME OF DISCHARGE
DISTRICT	88–90	2	N		MEDICAL DISTRICT
DISTYPE	88–00	2	N	DISTYPEL.	TYPE OF DISCHARGE
DXLSF	88–00	6	C		DX LOS – FULL STAY
DXLSF120	88–00	2	C	$DX9ANL24.	DX LOS – FULL STAY
DXLSF32	88–00	2	N	DX9RL26.	DX LOS – FULL STAY
NCODES	88–00	2	N		NUMBER OF CPT–4 CODES
NPROC	88–00	2	N		NUMBER OF PROCEDURE SEGMENTS
NTREAT	88–00	2	N		NUMBER OF DIALYSIS TREATMENTS
PSEQ	88–00	2	N		SEQUENTIAL NUMBER OF PROCEDURE SEGMENT
PROCDAY	88–00	4	N	DATE9.	DATE OF PROCEDURE
PROCDE1–PROCDE5	88–00	5	C		1st –5th NON–SURGICAL PROCEDURE
PROCTIME	91–00				TIME OF PROCEDURE
REGDIV	91–95	2	N	REGIONL.	REGIONAL DIVISION
REGION	88–95	2	N	REGIONL.	MEDICAL REGION
SCRSSN	88–00	6	N	SSN11.	SCRAMBLED SOCIAL SECURITY NUMBER
SRTKEY	88–00	4	N		SORT KEY
STA3N	88–00	4	N	STA3NL.	STATION
STA6A	88–00	6	C	$STA6AL.	DISCHARGING STATION
VISN	95–00	2	N		VETERANS INTEGRATED SERVICE NETWORK

APPENDIX A

Comprehensive Tables of the Medical SAS Inpatient Dataset Variables

Comprehensive listing of the **SURGERY** (PS) dataset variables from FY84 through FY00.
TYPE: C = Character variable, N=Numeric variable

SAS VARIABLE	YEARS	LENGTH	TYPE	FORMAT	LABEL
ADMITDAY	84–00	4	N	DATE9.	DATE OF ADMISSION
ADTIME	91–00	4	N		TIME OF ADMISSION
ANESTEK	84–00	1	C	$ANESTKL.	ANESTHETIC TECHNIQUE
DISDAY	84–00	4	N	DATE9.	DATE OF DISCHARGE
DISTRICT	84–90	2	N		MEDICAL DISTRICT
DISTYPE	84–00	2	N	DISTYPEL.	TYPE OF DISCHARGE
DXLSF	87–00	6	C		DX LOS – FULL STAY
DXLSF120	87–00	2	C	$DX9ANL24.	DX LOS – FULL STAY
DXLSF32	87–00	2	N	DX9RL26.	DX LOS – FULL STAY
DXPAN	84–86	2	C	$DX9ANL	DX CAUSING MOST OF STAY
DXFULL	84–86	5	C		DIAGNOSIS CAUSING MOST OF STAY
NSURG	84–00	2	N		NUMBER OF SURGICAL OPERATIONS
NVASURG	84–00	2	N	NVASURGL.	NON–VA SURGERY
REGDIV	91–95	2	N	REGIONL.	REGIONAL DIVISION
REGION	84–95	2	N	REGIONL.	MEDICAL REGION
SCRSSN	86–00	6	N	SSN11.	SCRAMBLED SOCIAL SECURITY
SGR1	84–00	2	N	SG999L.	99–RECODE OF SURG9 CD1
SGSQ	84–00	2	N		SEQUENTIAL NUMBER
SRTKEY	84–00	4	N		SORT KEY
SSN	84–85	6	N	SSN	SOCIAL SECURITY NUMBER
SSTA6A	84–00	6	C	$STA6AL.	SUBSTATION OF SURGERY
STA3N	84–00	4	N	STA3NL.	PARENT STATION
SURGDAY	84–00	4	N	DATE9.	DATE OF SURGERY
SURGNAST	84–00	2	N	SURGNTPL.	CATEGORY OF FRIST SURG ASSIST
SURGNCAT	84–00	1	C	$SGNCATL.	CATEGORY OF CHIEF SURGEON
SURGSPEC	84–00	2	N	BEDSECN.	SURGICAL SPECIALTY
SURGTIME	91–00	4	N		TIME OF SURGERY
SURG9CD1–SURG9CD5	84–00	5	C		1^{ST}–5^{TH} SURGERY CODE
TSTAT	92–00	2	N	TRASPL.	TRANSPLANT STATUS
VISN	95–00	2	N		VETS INTEGRATED SERVICE NETWORK

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

MAIN DATASETS

Comprehensive listing of names for the inpatient Main (PM) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.PMyy	FY91–FY00	NATIONWIDE	KNOWN AS THE “NON-EXTENDED CARE MAIN" DATASET. CONTAINS INFORMATION FOR ENTIRE LENGTH OF STAY
MDPPRD.MDP.VAH.PMyy	FY84–FY90	NATIONWIDE	PREVIOUS “NON-EXTENDED CARE MAIN" DATASET
MDPPRD.MDP.PTF.PMyyG	FY82–FY83	NATIONWIDE	PREVIOUS “NON-EXTENDED CARE MAIN" DATASET
MDPPRD.MDP.PTF.PMyy	FY70–FY81	NATIONWIDE	ORIGINAL “NON-EXTENDED CARE MAIN" DATASET
MDPPRD,MDP.SAS.PMyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. TIH DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGr.VAH.PMyyRr	FY85–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.RGr.VAH.PMyyRr	FY84	REGIONAL	VA WAS DIVIDED INTO SIX GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.PMyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

PROCEDURE DATASETS

Comprehensive listing of names for the inpatient Procedure (PP) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.PPyy	FY91–FY99	NATIONWIDE	KNOWN AS THE ”NON-EXTENDED CARE PROCEDURE" DATASET. CONTAINS INFORMATION BASED ON ONE DAY OF STAY. NUMBER OF RECORDS FOR ONE DAY = NUMBER OF PROCEDURES THAT DAY DIVIDED BY 5, PLUS ONE FOR ANY REMAINDER
MDPPRD.MDP.VAH.PPyy	FY88–FY90	NATIONWIDE	PREVIOUS "NON-EXTENDED CARE PROCEDURE" DATASET.
MDPPRD,MDP.SAS.PPyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. TIH DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGr.VAH. PPyyRr	FY88–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.PPyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

BED SECTION DATASETS

Comprehensive listing of names for the inpatient Bed Section (PB) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.PByy	FY91–FY00	NATIONWIDE	KNOWN AS THE "NON-EXTENDED CARE BED SECTION" DATASET. THERE IS ONE RECORD FOR EACH BED SECTION ADMISSION
MDPPRD.MDP.SAS.VAH.PByy	FY84–FY90	NATIONWIDE	PREVIOUS "NON-EXTENDED CARE BED SECTION" NATIONAL DATASET
MDPPRD.MDP.SAS.PByyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THE DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGn.VAH.PByyRn	FY85–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.RGn.VAH.PByyRn	FY84–FY84	REGIONAL	VA WAS DIVIDED INTO SIX GEOGRAPHIC REGIONS IN 1984 AND THEN SEVEN REGIONS FROM 85–90
MDPPRD.MDP.SAS.PByyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

SURGERY DATASETS

Comprehensive listing of names for the inpatient Surgery (PS) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.PSyy	FY91–FY99	NATIONWIDE	KNOWN AS THE "NON-EXTENDED CARE SURGERY" DATASET. THERE IS ONE RECORD FOR UP TO FIVE SURGICAL PROCEDURES PER SURGERY DAY
MDPPRD.MDP.SAS.VAH.PSyy	FY84–FY90	NATIONWIDE	PREVIOUS "NON-EXTENDED CARE SURGERY" NATIONAL DATASET NAME
MDPPRD.MDP.SAS.PSyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGn.VAH.PSyyRn	FY85–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.RGn.VAH.PSyyRn	FY84–FY84	REGIONAL	VA WAS DIVIDED INTO SIX GEOGRAPHIC REGIONS IN 1984 AND THEN SEVEN REGIONS FROM 85–90
MDPPRD.MDP.SAS.PSyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

EXTENDED CARE MAIN DATASETS

Comprehensive listing of names for the Extended Care Main (XM) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.XMyy	FY91–FY00	NATIONWIDE	KNOWN AS THE “EXTENDED CARE MAIN" DATASET. CONTAINS INFORMATION FOR ENTIRE LENGTH OF STAY
MDPPRD.MDP.VAH.XMyy	FY84–FY90	NATIONWIDE	PREVIOUS "EXTENDED CARE MAIN" DATASET.
MDPPRD,MDP.SAS.XMyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGr.VAH.XMyyRr	FY85–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.RGr.VAH.XMyyRr	FY84	REGIONAL	VA WAS DIVIDED INTO SIX GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.XMyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

EXTENDED CARE PROCEDURE DATASETS

Comprehensive listing of names for the Extended Care Procedure (XP) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.XPyy	FY91–FY99	NATIONWIDE	KNOWN AS THE “EXTENDED CARE PROCEDURE" DATASET. CONTAINS INFORMATION BASED ON ONE DAY OF STAY. NUMBER OF RECORDS FOR ONE DAY = NUMBER OF PROCEDURES THAT DAY DIVIDED BY 5, PLUS ONE FOR ANY REMAINDER
MDPPRD.MDP.VAH.XPyy	FY88–FY90	NATIONWIDE	PREVIOUS “EXTENDED CARE PROCEDURE" DATASET.
MDPPRD,MDP.SAS.XPyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGr.VAH. XPyyRr	FY88–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.XPyy.QTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

EXTENDED CARE BED SECTION DATASETS

Comprehensive listing of names for the Extended Care Bed Section (XB) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.XByy	FY91–FY00	NATIONWIDE	KNOWN AS THE "EXTENDED CARE BED SECTION" DATASET. THERE IS ONE RECORD FOR EACH BED SECTION ADMISSION
MDPPRD.MDP.SAS.VAH.XByy	FY84–FY90	NATIONWIDE	PREVIOUS EXTENDED CARE BED SECTION NATIONAL DATASET.
MDPPRD.MDP.SAS.XByyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGn.VAH.XByyRn	FY85–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.RGn.VAH.XByyRn	FY84–FY84	REGIONAL	VA WAS DIVIDED INTO SIX GEOGRAPHIC REGIONS IN 1984 AND THEN SEVEN REGIONS FROM 85–90
MDPPRD.MDP.SAS.XByyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

EXTENDED CARE SURGERY DATASETS

Comprehensive listing of names for the Extended Care Surgery (XS) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.XSyy	FY91–FY00	NATIONWIDE	KNOWN AS THE "EXTENDED CARE SURGERY" DATASET THERE IS ONE RECORD FOR UP TO FIVE SURGICAL PROCEDURES PER SURGERY DAY
MDPPRD.MDP.SAS.VAH.XSyy	FY84–FY90	NATIONWIDE	PREVIOUS EXTENDED CARE SURGERY NATIONAL DATASET NAME
MDPPRD.MDP.SAS.XSyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.RGn.VAH.XSyyRn	FY85–FY90	REGIONAL	VA WAS DIVIDED INTO SEVEN GEOGRAPHIC REGIONS
MDPPRD.MDP.SAS.RGn.VAH.XSyyRn	FY84–FY84	REGIONAL	VA WAS DIVIDED INTO SIX GEOGRAPHIC REGIONS IN 1984 AND THEN SEVEN REGIONS FROM 85–90
MDPPRD.MDP.SAS.XSyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

OBSERVATION CARE MAIN DATASETS

Comprehensive listing of names for the Observation Care Main (PMO) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.PMOyy	FY98–FY00	NATIONWIDE	KNOWN AS THE “OBSERVATION CARE MAIN" DATASET. CONTAINS INFORMATION FOR ENTIRE LENGTH OF STAY (23–hour)
MDPPRD.MDP.SAS.PMOyyRn	FY98–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.PMOyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

OBSERVATION CARE BED SECTION DATASETS

Comprehensive listing of names for the Observation Care Bed Section (PBO) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.PBOyy	FY98–FY00	NATIONWIDE	KNOWN AS THE “OBSERVATION CARE BED SECTION" DATASET. CONTAINS INFORMATION BASED ON ONE DAY OF STAY. NUMBER OF RECORDS FOR ONE DAY = NUMBER OF PROCEDURES THAT DAY DIVIDED BY 5, PLUS ONE FOR ANY REMAINDER
MDPPRD.MDP.SAS.PBOyyRn	FY98–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.PBOyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

OBSERVATION CARE PROCEDURE DATASETS

Comprehensive listing of names for the Observation Care Procedure (PPO) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.PPOyy	FY98–FY00	NATIONWIDE	KNOWN AS THE "OBSERVATION CARE PROCEDURE" DATASET. CONTAINS INFORMATION BASED ON ONE DAY OF STAY. NUMBER OF RECORDS FOR ONE DAY = NUMBER OF PROCEDURES THAT DAY DIVIDED BY 5, PLUS ONE FOR ANY REMAINDER
MDPPRD.MDP.SAS.PPOyyRn	FY98–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.PPOyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

NON–VA CARE MAIN DATASETS

Comprehensive listing of names for the Non–VA Care Main (NM) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.NMyy	FY91–FY00	NATIONWIDE	KNOWN AS THE "NON-VA CARE MAIN" DATASET. CONTAINS INFORMATION FOR ENTIRE LENGTH OF STAY
MDPPRD.MDP.SAS.NONVAH.PMyy	FY86–FY90	NATIONWIDE	NAME CHANGED IN FY91
MDPPRD.MDP.SAS.NMyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.NMyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

NON–VA CARE BED SECTION DATASETS

Comprehensive listing of names for the Non–VA Care Bed Section (NB) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.NByy	FY91–FY00	NATIONWIDE	KNOWN AS THE "NON-VA CARE BED SECTION" DATASET. CONTAINS INFORMATION BASED ON ONE DAY OF STAY. NUMBER OF RECORDS FOR ONE DAY = NUMBER OF PROCEDURES THAT DAY DIVIDED BY 5, PLUS ONE FOR ANY REMAINDER
MDPPRD.MDP.SAS.NONVAH.PByy	FY86–FY90	NATIONWIDE	NAME CHANGED IN FY91
MDPPRD.MDP.SAS.NByyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS.THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.NByyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

APPENDIX B

Comprehensive Listing of the Medical SAS Inpatient Dataset Names

NON–VA CARE PROCEDURE DATASETS

Comprehensive listing of names for Non–VA Care Procedure (NP) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.NPyy	FY91–FY00	NATIONWIDE	KNOWN AS THE "NON-VA CARE PROCEDURE" DATASET. CONTAINS INFORMATION BASED ON ONE DAY OF STAY. NUMBER OF RECORDS FOR ONE DAY = NUMBER OF PROCEDURES THAT DAY DIVIDED BY 5, PLUS ONE FOR ANY REMAINDER
MDPPRD.MDP.SAS.NONVAH.PPyy	FY88–FY90	NATIOWIDE	NAME CHANGED IN FY91
MDPPRD.MDP.SAS.NPyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS. THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.PPyyQTRn	FY98–FY00	NATIONWIDE	QUARTERLY DATA 1–4

NON–VA CARE SURGERY DATASETS

Comprehensive listing of names for the Non–VA Care Surgery (NS) SAS datasets.

DATASET NAME	EFFECTIVE DATE RANGE	EFFECTIVE AREA	COMMENT
MDPPRD.MDP.SAS.NSyy	FY91–FY00	NATIONWIDE	KNOWN AS THE “NON-VA CARE SURGERY” DATASET. THERE IS ONE RECORD FOR UP TO FIVE SURGICAL PROCEDURES PER SURGERY DAY
MDPPRD.MDP.SAS.NONVAH.	FY86–FY90	NATIONWIDE	NAME CHANGED IN FY91
MDPPRD.MDP.SAS.NSyyRn	FY91–FY00	REGIONAL	VA WAS DIVIDED INTO FOUR GEOGRAPHIC REGIONS.THIS DEFINITION CHANGED IN FY95. NOW REGION 1 IS VISN 1–5, REGION 2 IS VISN 6–10, REGION 3 IS VISN 11–16 AND REGION 4 IS VISN 17–22
MDPPRD.MDP.SAS.NSyyQTRn	FY98–FY00	NATIONWIDE	QUART ERLY DATA 1–4

APPENDIX C

Method of Determining PTF MEANS TEST INDICATOR

MEANS TEST CODE DEFINITION

AS – This means test category includes all compensable service–connected (0–100%) veterans and Special Category veterans. Special category veterans include: Mexican Border War and World War I veterans; former Prisoners of War, and patients receiving care for conditions potentially related to exposure to either Agent Orange (Herbicides), Ionizing Radiation, or Environmental Contaminants. This category also includes 0% non–compensable service–connected veterans when they are treated for a service–connected condition and those veterans treated for any condition during the first year following their discharge from active duty.

AN – This means test category includes NSC veterans who are required to complete VA Form 10–10F (Financial Worksheet) and those NSC veterans in receipt of VA pension, aid and attendance or housebound allowance or entitled to State Medicaid. This category may also include 0% non–compensable service–connected veterans when they are not treated for a service–connected condition and are placed in this category based on completion of a means test.

C – This means test category includes those veterans who based on income and/or net worth are required to reimburse VA for care rendered. This category also includes those pending adjudication. This category may also include 0% non–compensable service–connected veterans when they are not treated for a service–connected condition and are placed in this category based on completion of a means test.

N – This means test category includes only Non–Veterans receiving treatment at VA facilities.

X – This means test category includes treatment of patients who are not required to complete the means test for the care being provided. If the veteran was admitted prior to July 1, 1986 with no change in the level of care being received, i.e., if the patient was in the Nursing Home Care Unit on June 30, 1986 and has remained in the NHCU since that date with no transfer to the hospital for treatment, the 'X' means test indicator will be accepted. This category also includes patients admitted to the domiciliary, patients seen for completion of a Compensation and Pension examination and Class II Dental treatment.

U – This means test category includes only those patients who require a means test and the means test has not been done/completed. The Austin Automation Center (AAC) will NOT accept a PTF transaction unless the Means Test has been completed.

Determination of Correct Means Test Category

2. If the applicant for care is assigned a non–veteran primary eligibility code, assign the means test indicator 'N'.

3. If the admission date for the PTF record being processed is prior to July 1, 1986, and the patient has not had a change in level of care, i.e., transfer from the nursing home to the hospital, assign the indicator 'X'.

a. If Source of Admission PTF Code is 3E, 4E, or 5D, which indicates transfer from like level of care with continuous care since 7/1/86 or prior, assign the indicator 'X'.

3. If the patient was admitted to a domiciliary, assign the indicator 'X'.

4. Using the discharge date as the determining date (current date if the discharge date isn't yet available):

APPENDIX C

Method of Determining PTF MEANS TEST INDICATOR

MEANS TEST CODE DEFINITION (cont.)

a. If the veteran is in the ANNUAL MEANS TEST file assign the indicator as follows based on the means test which was applied on or immediately before the determining date:

1) Assign the indicator 'AN' if the veteran is Category A.

2) Assign the indicator 'C' if the veteran is Category C.

3) Assign the indicator 'C' if the veteran is PENDING ADJUDICATION

4) Assign the indicator 'U' if the veteran is REQUIRED (means test not yet applied/completed).

b. If the veteran is not in the ANNUAL MEANS TEST file or is in the ANNUAL MEANS TEST file and the status is NO LONGER REQUIRED:

1) If the veteran is receiving treatment for a condition related to exposure to Herbicides, assign the indicator 'AS'. If the patient is being treated for a condition not related to such exposure the patient's actual means test category should be reported.

2) If the veteran is receiving treatment for a condition related to exposure to Ionizing Radiation, assign the indicator 'AS'. If the patient is being treated for a condition not related to such exposure the patient's actual means test category should be reported.

3) If the veteran is receiving treatment for a condition related to exposure to Environmental Contaminants, assign the indicator 'AS'. If the patient is being treated for a condition not related to such exposure the patient's actual means test category should be reported.

4) If the veteran served in World War I (based on primary eligibility code, assign the indicator 'AS'.

5) If the veteran served during the Mexican Border Period (based on primary eligibility code), or is a former Prisoner of War, assign the indicator 'AS'.

6) Assign the indicator 'AN' to all other patients.

APPENDIX D

VHA Directive Regarding Global Assessment of Function (GAF) Scores

Department of Veterans Affairs VHA Directive 97–059 November 25, 1997

Instituting global assessment of function (GAF) scores in Axis V for mental health patients.

1. **PURPOSE:** This Veterans Health Administration (VHA) Directive describes new policy and procedures for determining and capturing the Axis V, Global Assessment of Functioning (GAF) scale for all mental health patients.

2. **BACKGROUND**: a. As part of the Government Performance Results Act (GPRA), the Department of Veterans Affairs (VA) has been given two performance goals with regard to seriously mentally ill (SMI) veterans:

   Goal 1. VHA is to evaluate every mental health patient using the Global Assessment of Functioning (GAF) scale at least once, define those who are seriously mentally ill, and calculate the GAF index for the SMI population in FY98. The GAF is taken directly from the Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition (DSM–IV), p. 32, except that VHA only includes scores from 1 to 100, excluding 0 (insufficient information).

   Goal 2. VHA will raise the average GAF index over the Fiscal Year (FY) 1998 baseline for the SMI pool of enrollees by five percent between FY99 and FY03. b. Public Law 104–262, the Veterans Eligibility Reform Act of 1996, requires that VA will maintain its capacity to provide for the specialized treatment and rehabilitative needs of disabled veterans (including veterans with spinal cord dysfunction, blindness, amputations, and mental illness) within distinct programs or facilities of the Department. In order to define the population of disabled mentally ill veterans so as to preserve VA's capacity to treat them, VHA is committed to using the GAF, as described in the GPRA Goal 1, in paragraph 2.a. c. For many years, the American Psychiatric Association's multi–Axis diagnostic system described in DSM–IV, and its earlier editions, have been recommended as a preferred system for VA Mental Health Programs. DSM–IV and its earlier editions are compatible with the International Classification of Diseases, Ninth Edition (ICD–9–CM) used for all other VHA diagnoses. d. In this system, Axis I includes the clinical [mental] disorders including other [mental] conditions that may be a focus of clinical attention; Axis II records personality disorders; Axis III includes all general medical conditions; Axis IV addresses psychosocial and environmental problems; and Axis V is the Global Assessment of Functioning. While VHA has encouraged use of all five Axes, we currently have no way or special reason for capturing Axis IV for analysis. As we move toward a primary care mental health approach, the medical (Axis III) diagnoses increase in importance. e. Since 1991, VHA mental health clinicians at many facilities have been routinely recording Axis V GAF scores on all inpatient discharges from psychiatric specialty BEDSECTIONs as part of the discharge summary. A clerk from Medical Administration Service later codes the diagnoses and enters the GAF scores into the facility's Patient Treatment File. VA Domiciliaries and Nursing Homes are excluded, even though psychiatric patients are discharged from these and other non–psychiatric BEDSECTIONs. In FY97, new AICS (Automated Information Collection System) software, for the first time permitted the recording of outpatient diagnoses captured from patient encounter forms prepared by clinicians at each visit. g. The Mental Health Package (MHP), which can be used to record and store GAF scores, is installed at all facilities which have any patients receiving mental health care. ***NOTE****: Some staff at most facilities use the Mental Health Package and are familiar with it.*

APPENDIX D

VHA Directive Regarding Global Assessment of Function (GAF) Scores

3. POLICY:

a. It is VHA policy that, starting in FY98, as part of the diagnosis, mental health clinicians are required to record at least one GAF score in Axis V reflecting the "current level of functioning" for each veteran patient seen at any VHA mental health inpatient or outpatient setting. (1). Outpatients seen in a mental health clinic or program who have not had a GAF score for 90 days will require an update. "Mental health clinics or programs" are defined as those for which a 500 series stop code, now also called Decision Support System (DSS) Identifier, is generated (with the exception of the telephone stop codes numbers 526, 527, 528, 542, 545, and 546). (2). At least one GAF score in Axis V will now be required for all patients discharged from psychiatric BEDSECTIONs. A zero score indicating "insufficient information" will no longer be permitted. (3). GAF scores for all patients included in the Annual Patient Census will be required before September 30, 1998.

b. Responsibility (1). The Chief Information Officer. The Chief Information Officer will oversee development of software described in this Directive in a timely manner. (2). VISN Directors. VISN Directors are to ensure that medical facilities within their area of responsibility initiate the policy found in this Directive immediately. (3). Mental Health Strategic Healthcare Group. The Mental Health Strategic Healthcare Group (116) will be responsible for retrieving GAF information, analyzing the information and creating national, VISN, and facility–level reports as needed.

4. ACTION:

a. Starting Oct. 1, 1997, each veteran patient seen at any VHA mental health inpatient or outpatient setting will be assessed using the GAF score in Axis V. All GAF scores will be stored at each facility within the Mental Health Package (MHP) of the Veterans Health Information System and Technology Architecture (V*IST*A) (formerly the Decentralized Hospital Computer Program (DHCP)).

b. The Office of the Chief Information Officer (OCIO) will expedite preparation of outpatient encounter forms that include GAF scores at each facility, and insure that mechanisms exist to transfer such scores from the encounter forms into the appropriate V*IST*A software package. Until such time as facilities have the new encounter form scanning technology, this, like coding the diagnosis and any other information from the encounter form, will have to be performed manually.

c. The OCIO will develop software for each facility during early in FY98 that will automatically take GAF scores from the (inpatient) Patient Treatment File and enter them into the appropriate V*IST*A software package. d. As soon as feasible this Fiscal Year, the OCIO will develop additional software for the Patient Care Encounter (PCE) and Scheduling software that will integrate the GAF into current coding of outpatient information and automatically transfer such data into the appropriate V*IST*A software package. e. This Fiscal Year, the OCIO will modify the Automated Information Collection System (AICS) to scan the outpatient encounter forms and enter that data into appropriate files, including transferring the GAF into the appropriate V*IST*A software package. f. This Fiscal Year, the OCIO will determine which Austin file will contain the roll–up of all GAF scores and provide software that will transfer GAF scores from V*IST*A files to Austin (VHA's national database).

APPENDIX D

VHA Directive Regarding Global Assessment of Function (GAF) Scores

5. REFERENCES Public Law 104–262, the Veterans Eligibility Reform Act of 1996.

a. Diagnostic and Statistical Manual of Mental Disorder, Fourth Edition (DSM–IV). American Psychiatric Association, Washington, DC, 1996.

6. FOLLOW–UP RESPONSIBILILTY:

The Mental Health Strategic Healthcare Group (116) is responsibility for the content of this Directive.

7. RESCISSIONS:

This Directive will expire on November 25, 2002. (signed) Kenneth W. Kizer, M.D., M.P.H. Under Secretary for Health DISTRIBUTION: CO: E–mailed 11/26/97 FLD: VISN, MA, DO, OC, OCRO and 200 – FAX 11/26/97 EX: Boxes 104, 88, 63, 60, 54, 52, 47 and 44 – FAX 11/26/97 BRIEFING* PURPOSE: This Veterans Health Administration (VHA) Directive describes new policy and procedures for determining and capturing the Axis V, Global Assessment of Functioning (GAF) scale for all mental health patients as required by law. BACKGROUND: 1. As part of the Government Performance Results Act (GPRA), the Department of Veterans Affairs (VA) has been given a goal to evaluate every mental health patient using the Global Assessment of Functioning (GAF) scale at least once, define those who are seriously mentally ill, and calculate the GAF index for the SMI population in FY 98 [and thereafter]. In addition, the Veterans Eligibility Reform Act of 1996, requires that VA will maintain its capacity to provide for the specialized treatment and rehabilitative needs of disabled mentally ill veterans, as defined by the GPRA criteria. 2. VHA has had no mechanism to perform, record, or retrieve the GAF scores in our outpatient settings. The Mental Health Strategic Healthcare Group has been working with mental health field staff and with the Office of the Chief Information Officer since last January to prepare the necessary software and advise our respective staffs how to respond. We have had numerous discussions on FORUM and on MHSHG's monthly conference calls about best ways to meet the October 1 starting time and still prepare needed software. A compromise was reached among our need for sufficient data, the time generally required for a significant change in GAF scores to occur, and the added workload imposed on clinicians (generally less than a minute per patient). The resulting policy states that outpatients reporting for treatment who have not had a GAF score for 90 days, will require an update. Patients shall clearly not be called in just for a GAF rating. 3. GAF scores have been required on all discharges from psychiatric BEDSECTIONs since October, 1991. Compliance was mandated by software that would not permit a record to be signed out without a GAF score. However, noncompliance in spirit has been achieved by permitting a "0" score, indicating "insufficient information," which was used in the great majority of records. Since there are now consequences for non–compliance under GPRA and PL104–262, we are omitting the "0" score. IMPLICATIONS: VHA will be in compliance with both GPRA and Public Law 104–262 if we initiate this Directive immediately. VISN and Medical Center Directors will need as much time as possible to initiate necessary procedures. _____ * Modified in response to concerns by the Chief Network Officer.

APPENDIX E

Global Assessment of Functioning (GAF) Scale

AXIS V CURRENT SCALE FOR AXIS V, GLOBAL ASSESSMENT OF FUNCTIONING (GAF)

range	interpretation
100–91	Superior functioning in a wide range of activities, life's problems never seem to get out of hand, is sought out by others because of his or her many positive qualities. No symptoms.
90–81	Absent or minimal symptoms (e.g., mild anxiety before an exam), good functioning in all areas, interested and involved in a wide range of activities, socially effective, generally satisfied with life, no more than everyday problems or concerns (e.g., an occasional argument with family members).
80–71	If symptoms are present, they are transient and expectable reactions to psychosocial stressors (e.g., difficulty concentrating after family argument); no more than slight impairment in social, occupational, or school functioning (e.g., temporarily falling behind in school work).
70–61	Some mild symptoms (e.g., depressed mood and mild insomnia) OR some difficult in social, occupational or school functioning (e.g., occasional truancy, or theft within the household), but generally functioning pretty well, has some meaningful, interpersonal relationships.
60–51	Moderate symptoms (e.g., flat affect and circumstantial speech, occasional panic attacks) OR moderate difficulty in social, occupational or school functioning (e.g., few friends, conflicts with co–workers).
50–41	Serious symptoms (e.g., suicidal ideation, severe obsessional rituals, frequent shoplifting) OR any serious impairment in social, occupational, or school functioning (e.g., no friends, unable to keep a job).
40–31	Some impairment in reality testing or communication (e.g., speech is at time illogical, obscure or irrelevant) OR major impairment in several areas, such as work or school, family relations, judgment, thinking, or mood (e.g., depressed man avoids friend, neglects family, and is unable to work; child frequently beats up younger children, is defiant at home and is failing at school).
30–21	Behavior is considerably influenced by delusions or hallucinations OR serious impairment in communication or judgment (e.g., sometimes incoherent, acts grossly inappropriately, suicidal preoccupation) OR inability to function in almost all areas (e.g., stays in bed all day, no job, home or friends).
20–11	Some danger of hurting self or others (e.g., suicide attempts without clear expectations of death, frequently violent, manic excitement) OR occasionally fails to maintain minimal personal hygiene (e.g., smears feces) OR gross impairment in communication (e.g., largely incoherent or mute).
10–1	Persistent danger of severely hurting self or others (e.g. recurrent violence) OR persistent inability to maintain minimal personal hygiene OR serious suicidal act with a clear expectation of death.
Please note that the above scale represents the current GAF interpretations and that the format for print values at the AAC, AXISV. is not current. The print values for AXISV. are listed in the following page	

APPENDIX E

Global Assessment of Functioning (GAF) Scale

Format values for AXISV. See note on previous page.

INTERNAL VALUE	EXTERNAL VALUE
0	INADEQUATE INFORMATION
1–10	PERSISTNT DNGR, BAD HYGN, SUICIDE
11–20	SOME DANGER, BAD HYGIENE, GROSS IMPAIRMNT
21–30	SOME DANGER SELF/OTHERS, GROSS IMPAIRMNT
31–40	SOME DEC REALITY TSTING, MAJOR IMPAIRMNT
41–50	SEVERE SYMPTOMS, PSYCH/SOC DYSFUNCTION
51–60	MODERATE SYMPTOMS, PSYCH/SOC DYSFUNCTION
61–70	MILD SYMPTOMS, SOME PSYCH/SOC DYSFNCTION
71–80	SYMPTOMS TRANSIENT AND EXPECTABLE
81–90	ABSENT OR MINIMAL SYMPTOMS

APPENDIX F

Bed Section Codes Used This Fiscal Year

EXTERNAL VALUE	INTERNAL VALUE
ACUTE PSYCH	0
ALCOH DEPEND–HI INT	72
BLIND REHAB	21
BLIND REHAB OBS	36
CARDIAC STEP DOWN	16
CARDIOLOGY	2
DERMATOLOGY	6
DOM PTSD	88
DOM SUBSTANCE ABUSE	86
DOMICILIARY	85
DRUG DEPEND–HI INT	73
EAR,NOSE&THROAT	55
ENDOCRINOLOGY	7
EPILEPSY CENTER	11
EVAL/BRF TRMT PTSD	91
GASTROENTEROLOGY	8
GEM ACUTE MEDICINE	31
GEM DOMICILIARY	87
GEM INTERMEDIATE	32
GEM NEUROLOGY	34
GEM NHCU	81
GEM PSYCHIATRY	33
GEM REHAB	35
GEN(ACUTE) MED	15
GERONTOLOGY	5
GYNECOLOGY	51
HCMI CWT/TR	28
HEMATOLOGY/ONCOLOGY	9
HI INT GEN PSCH–INP	93
INTERMEDIATE MED	40
LONG–TERM PSYCH	71
MEDICAL ICU	12
MEDICAL OBSERVATION	24
METABOLIC	14
NEUROLOGY	10
NEUROLOGY OBS	18
NEUROSURGERY	52
NURSING HOME CARE	80
OPTHALMOLOGY	53
ORAL SURGERY	60
ORTHOPEDIC	54
PERIPHERAL VASCULAR	62
PLASTIC SURGERY	56

EXTERNAL VALUE	INTERNAL VALUE
PODIATRY	61
PSY SA (INTER CARE)	84
PSYC RES REHAB TRMT	25
PSYC–GENERAL INTER	92
PSYCH MED INFIRM	76
PSYCHIATRIC OBS	94
PTSD RES REHAB PGM	26
PULM NON–TB	4
PULMONARY TB	3
REHAB MEDICINE	20
REHAB MEDICINE OBS	41
RESPITE CARE	83
SA CWT/TR	29
SCI OBSERVATION	23
SPEC INP PTSD UNIT	79
SPINAL CORD INJ	22
STAR I,II,&III PGMS	89
STROKE	19
SUB AB STAR1,11,111	90
SUB ABUSE RES REHAB	27
SUBS ABUSE–HI INT	74
SURGERY (GEN)	50
SURGICAL ICU	63
SURGICAL OBS	65
TELEMETRY	17
THORACIC SURGERY	58
UROLOGY	59

APPENDIX G

Cost Distribution Report Account Numbers (Cost Centers)

NUMBER	NAME
2111.00	ADMITTING/SCREENING
2111.02	ADMITTING/SCREENING – CBC
2111.03	ADMITTING/SCREENING – ORC
2111.01	ADMITTING/SCREENING – SOC
2510.00	ADULT DAY HEALTH CARE
2510.02	ADULT DAY HEALTH CARE – CBC
2510.03	ADULT DAY HEALTH CARE – ORC
2510.01	ADULT DAY HEALTH CARE – SOC
2211.00	AMBULATORY SPECIAL PROCEDURES
2211.02	AMBULATORY SPECIAL PROCEDURES – CBC
2211.03	AMBULATORY SPECIAL PROCEDURES – ORC
2211.01	AMBULATORY SPECIAL PROCEDURES – SOC
2610.00	ANCILLARY SERVICES
2610.02	ANCILLARY SERVICES – CBC
2610.03	ANCILLARY SERVICES – ORC
2610.01	ANCILLARY SERVICES – SOC
1115.00	BLIND REHABILITATION
4610.00	CHAMPVA – OP
3611.00	CIVILIAN HEALTH & MED PROG VA (CHAMPVA)
5115.00	COMMUNITY BASED DOM AFTERCARE/OUTREACH
3410.00	COMMUNITY NURSING HOME CARE
6013.00	CONTINUING ED & TRNG P ROGRAMS
4112.00	CONTRACT ADULT DAY HEALTH CARE
3521.00	CONTRACT ALCOHOL/DRUG TREATMENT/REHAB
4120.00	CONTRACT DIALYSIS
3520.00	CONTRACT HOMELESS CHRONIC. MENTALLY ILL
3110.00	CONTRACT HOSPITAL – MEDICAL
3310.00	CONTRACT HOSPITAL – PSYCHIATRIC
3210.00	CONTRACT HOSPITAL – SURGICAL
9031.00	DAY HOSPITAL
9032.00	DAY TREATMENT CENTER
2710.00	DENTAL PROCEDURES
2710.01	DENTAL PROCEDURES – SOC
4710.00	DENTAL SERVICES – FEE
2612.00	DIAGNOSTIC SERVICES
2612.02	DIAGNOSTIC SERVICES – CBC
2612.03	DIAGNOSTIC SERVICES – ORC
2612.01	DIAGNOSTIC SERVICES – SOC
2410.00	DIALYSIS
2410.01	DIALYSIS – SOC
7000.1	DIRECT CARE SERVICES
8024.00	DOD SHARING
1512.00	DOMICILIARY – PTSD
2750.00	DOMICILIARY AFTERCARE – VA
1510.00	DOMICILIARY BEDS
1511.00	DOMICILIARY SUBSTANCE ABUSE
1100.13	ED & TRNG – ADMINISTRATIVE SUPPORT
1200.13	ED & TRNG – ADMINISTRATIVE SUPPORT
1300.13	ED & TRNG – ADMINISTRATIVE SUPPORT
1400.13	ED & TRNG – ADMINISTRATIVE SUPPORT
1500.13	ED & TRNG – ADMINISTRATIVE SUPPORT
1600.13	ED & TRNG – ADMINISTRATIVE SUPPORT
1700.13	ED & TRNG – ADMINISTRATIVE SUPPORT
2800.13	ED & TRNG – ADMINISTRATIVE SUPPORT
1100.14	ED & TRNG – CONTINUING EDUCATION
1200.14	ED & TRNG – CONTINUING EDUCATION
1300.14	ED & TRNG – CONTINUING EDUCATION
1400.14	ED & TRNG – CONTINUING EDUCATION
1500.14	ED & TRNG – CONTINUING EDUCATION
1600.14	ED & TRNG – CONTINUING EDUCATION
1700.14	ED & TRNG – CONTINUING EDUCATION
2800.14	ED & TRNG – CONTINUING EDUCATION
1100.12	ED & TRNG – INSTRUCTIONAL SUPPORT
1200.12	ED & TRNG – INSTRUCTIONAL SUPPORT
1300.12	ED & TRNG – INSTRUCTIONAL SUPPORT
1400.12	ED & TRNG – INSTRUCTIONAL SUPPORT
1500.12	ED & TRNG – INSTRUCTIONAL SUPPORT
1600.12	ED & TRNG – INSTRUCTIONAL SUPPORT
1700.12	ED & TRNG – INSTRUCTIONAL SUPPORT
2800.12	ED & TRNG – INSTRUCTIONAL SUPPORT
5100.12	ED & TRNG – INSTRUCTIONAL SUPPORT
9051.00	ELECTRON MICROSCOPY UNIT
1114.00	EPILEPSY CENTER
1315.00	EVAL/BRIEF TREAT PTSD UNIT – HIGH INTENSITY
4130.00	FEE PRESCRIPTIONS FILLED BY VA PHARMACIES
4613.00	FEE TESTS PERFORMED BY VA LABORATORIES
1311.00	GENERAL INTERMEDIATE PSYCHIATRY
1110.00	GENERAL MEDICINE
2311.00	GENERAL PSYCHIATRIC TREATMENT
2311.02	GENERAL PSYCHIATRIC TREATMENT – CBC
2311.03	GENERAL PSYCHIATRIC TREATMENT – ORC
2311.01	GENERAL PSYCHIATRIC TREATMENT – SOC
112.000	GERIATRIC EVAL & MGT UNIT
152.000	GERIATRIC EVAL & MGT UNIT – DOMICILIARY
1620.00	GERIATRIC EVAL & MGT UNIT – INTERMED. CARE
1121.00	GERIATRIC EVAL & MGT UNIT – MEDICINE

APPENDIX G

Cost Distribution Report Account Numbers (Cost Centers)

NUMBER	NAME
1123.00	GERIATRIC EVAL & MGT UNIT – NEUROLOGY
1320.00	GERIATRIC EVAL & MGT UNIT – PSYCHIATRY BEDS
1122.00	GERIATRIC EVAL & MGT UNIT – REHAB
1220.00	GERIATRIC EVAL & MGT UNIT – SURGICAL BEDS
1420.00	GERIATRIC EVAL & MGT UNIT – VA NURSING HOME
1714.00	HCMI COMPENS WORK THER/TRANS RESIDENCES
1310.00	HIGH INTENSITY GENERAL PSYCH INPATIENT UNIT
5111.00	HOME DIALYSIS
5116.00	HOMEMAKER/HOME HEALTH AIDE PROGRAM
5110.00	HOSPITAL BASED HOME CARE
1119.00	INPATIENT AIDS
1118.00	INPATIENT DIALYSIS
9010.00	INPATIENT HIV/ARC/AIDS ACTIVITIES
5117.00	INTENSIVE PSYCHIATRIC COMMUNITY CARE
1610.00	INTERMEDIATE CARE
1117.00	MEDICAL INTENSIVE CARE UNITS
2110.00	MEDICINE
2110.02	MEDICINE – CBC
2110.03	MEDICINE – ORC
2110.01	MEDICINE – SOC
9030.00	MENTAL HYGIENE CLINIC
6015.00	NATIONAL CENTER ON PTSD
1111.00	NEUROLOGY
4612.00	NON–VA PHARMACIES
1213.00	OPEN HEART SURGERY
1212.00	OPERATING/RECOVERY ROOM
5114.00	OTHER HOME BASED PROGRAMS
6010.00	OTHER MISCELLANEOUS BENEFITS & SERVICES
4111.00	OTHER NON–VA OUTPATIENT CARE
8025.00	OTHER SHARING
4110.00	OUTPATIENT CARE – FEE MEDICAL
9011.00	OUTPATIENT HIV/ARC/AIDS ACTIVITIES
2130.00	OUTPATIENT PRIMARY CARE – MEDICINE
2130.02	OUTPATIENT PRIMARY CARE – MEDICINE – CBC
2130.03	OUTPATIENT PRIMARY CARE – MEDICINE – ORC
2130.01	OUTPATIENT PRIMARY CARE – MEDICINE – SOC
2230.00	OUTPATIENT PRIMARY CARE – SURGERY
2230.02	OUTPATIENT PRIMARY CARE – SURGERY – CBC
2230.03	OUTPATIENT PRIMARY CARE – SURGERY – ORC
2230.01	OUTPATIENT PRIMARY CARE – SURGERY – SOC
2331.00	OUTPT PRIM CARE – GEN PSYCH TREAT
2331.02	OUTPT PRIM CARE – GEN PSYCH TREAT– CBC
2331.03	OUTPT PRIM CARE – GEN PSYCH TREAT– ORC

NUMBER	NAME
2331.01	OUTPT PRIM CARE – GEN PSYCH TREAT– SOC
2330.00	OUTPT PRIM CARE – SPEC PSYCH TREAT
2330.02	OUTPT PRIM CARE – SPEC PSYCH TREAT – CBC
2330.03	OUTPT PRIM CARE – SPEC PSYCH TREAT – ORC
2330.01	OUTPT PRIM CARE – SPEC PSYCH TREAT – SOC
2613.00	PHARMACY
2613.02	PHARMACY – CBC
2613.03	PHARMACY – ORC
2613.01	PHARMACY – SOC
1130.00	PRIMARY CARE – MEDICINE
1330.00	PRIMARY CARE – PSYCHIATRIC
1230.00	PRIMARY CARE – SURGERY
2614.00	PROSTHETICS/ORTHOTICS
2614.02	PROSTHETICS/ORTHOTICS – CBC
2614.03	PROSTHETICS/ORTHOTICS – ORC
2614.01	PROSTHETICS/ORTHOTICS – SOC
1712.00	PRRP (PTSD RESID REHAB PROG)
1711.00	PRRTP (PTSD RESID REHAB TREAT PROG)
2313.00	PTSD CLINICAL TEAM
2313.02	PTSD CLINICAL TEAM – CBC
2313.03	PTSD CLINICAL TEAM – ORC
2313.01	PTSD CLINICAL TEAM – SOC
6011.00	REGIONAL/NATIONAL SUPPORT
1113.00	REHABILITATION
2611.00	REHABILITATIVE & SUPPORTIVE SERVICES
2611.02	REHABILITATIVE & SUPPORTIVE SERVICES – CBC
2611.03	REHABILITATIVE & SUPPORTIVE SERVICES – ORC
2611.01	REHABILITATIVE & SUPPORTIVE SERVICES – SOC
9020.00	RENAL TRANSPLANT
1100.21	RESEARCH SUPPORT – MEDICAL
1200.21	RESEARCH SUPPORT – MEDICAL
1300.21	RESEARCH SUPPORT – MEDICAL
1400.21	RESEARCH SUPPORT – MEDICAL
1500.21	RESEARCH SUPPORT – MEDICAL
1600.21	RESEARCH SUPPORT – MEDICAL
1700.21	RESEARCH SUPPORT – MEDICAL
2800.21	RESEARCH SUPPORT – MEDICAL
1100.22	RESEARCH SUPPORT – PROSTHETIC
1200.22	RESEARCH SUPPORT – PROSTHETIC
1300.22	RESEARCH SUPPORT – PROSTHETIC
1400.22	RESEARCH SUPPORT – PROSTHETIC
1500.22	RESEARCH SUPPORT – PROSTHETIC
1600.22	RESEARCH SUPPORT – PROSTHETIC

APPENDIX G

Cost Distribution Report Account Numbers (Cost Centers)

NUMBER	NAME
1700.22	RESEARCH SUPPORT – PROSTHETIC
2800.22	RESEARCH SUPPORT – PROSTHETIC
5113.00	RESIDENTIAL CARE HOME PROGRAM
1713.00	SARRTP (SUBS AB RESID REHAB TREAT PROG)
1116.01	SCI SUBSTANCE ABUSE (INPATIENT)
2616.00	SCI SUBSTANCE ABUSE (OUTPATIENT)
8022.00	SERVICES TO NATIONAL CEMETERY SYSTEM
8023.00	SERVICES TO OTHER NON–VHA ACTIVITIES
8021.00	SERVICES TO VETERANS BENEFITS ADMIN
1314.00	SPEC INP PTSD UNIT – INTERMEDIATE CARE
2310.00	SPECIAL PSYCHIATRIC TREATMENT
2310.02	SPECIAL PSYCHIATRIC TREATMENT – CBC
2310.03	SPECIAL PSYCHIATRIC TREATMENT – ORC
2310.01	SPECIAL PSYCHIATRIC TREATMENT – SOC
1116.00	SPINAL CORD INJURY
5112.00	SPINAL CORD INJURY HOME CARE
1316.00	STAR I/II/III PROG SUST TREAT & REHAB
3510.00	STATE DOMICILIARY HOME CARE
3610.00	STATE HOME HOSPITAL CARE
3411.00	STATE HOME NURSING HOME CARE
1715.00	SUBS AB COMPENS WORK THER/TRANS RESIDENCES

NUMBER	NAME
1317.00	SUBST ABUSE STAR I/II/III SUST TREAT & REHAB
2316.00	SUBSTANCE ABUSE DEPENDENCE – OP
2316.02	SUBSTANCE ABUSE DEPENDENCE – OP – CBC
2316.03	SUBSTANCE ABUSE DEPENDENCE – OP – ORC
2316.01	SUBSTANCE ABUSE DEPENDENCE – OP – SOC
2317.00	SUBSTANCE ABUSE DISORDER (SUPS)
2317.02	SUBSTANCE ABUSE DISORDER (SUPS) – CBC
2317.03	SUBSTANCE ABUSE DISORDER (SUPS) – ORC
2317.01	SUBSTANCE ABUSE DISORDER (SUPS) – SOC
1312.00	SUBSTANCE ABUSE INTERMEDIATE CARE
1313.00	SUBSTANCE ABUSE TREAT PROG – HIGH INTENSITY
9053.00	SUPERVOLTAGE THERAPY
2210.00	SURGERY
2210.02	SURGERY – CBC
2210.03	SURGERY – ORC
2210.01	SURGERY – SOC
1211.00	SURGICAL INTENSIVE CARE UNIT
1210.00	SURGICAL WARD COST
2780.00	TELEPHONE CONTACTS
1410.00	VA NURSING HOME CARE

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
AF ALBANY	500C4
AF ALBUQUERQUE	501C4
AF ALEXANDRIA	502C4
AF AMARILLO	504C4
AF AMERICAN LAKE	505C4
AF ANCHORAGE	363CZ
AF AUGUSTA	509C4
AF BATTLE CREEK	515C4
AF BEDFORD	518C4
AF BILOXI	520C4
AF CHEYENNE	442C4
AF COLUMBIA,SC	544C4
AF DAYTON	552C4
AF FORT MEADE	568C4
AF HOUSTON	580C4
AF IA,KNOXVILLE	592C4
AF LEVENWORTH	686C4
AF LOMA LINDA	605C4
AF LONG BEACH	600C4
AF MARTINEZ	612C4
AF MINNEAPOLIS	618C4
AF ND,MINOT AFB	437CZ
AF OKLAHOMA CITY	635C4
AF OMAHA	636C4
AF ORLANDO-OBS	516CZ
AF PALO ALTO	640C4
AF PHILADELPHIA	642C4
AF SALISBURY	659C4
AF SAN ANTONIO	671C4
AF SHREVEPORT	667C4
AF SPOKANE	668C4
AF ST CLOUD	656C4
AF ST LOUIS	657C4
AF TUCSON	678C4
AF TUSKEGEE	680C4
AF WILFORD HALL	671CZ
ALAMOSA CBOC CO	567GC
ALASKA HCS & RO	463
ALBANY NY	500
ALEXANDRIA	502
ALTOONA VAMC	503GA
AMARILLO HCS	504
AMERICAN LAKE	505
ANN ARBOR HCS	506
ARMY ALEXANDRIA	502CS
ARMY AMERICAN LAKE	505CS
ARMY ANCHORAGE	363CN
ARMY AUGUSTA	509CS
ARMY BEDFORD	518CS
ARMY BRONX	526CS
ARMY CHARLESTON	534CS
ARMY CLEVELAND	541CS

Station Name	Code
ARMY COLUMBIA,MO(OLD401)	543CS
ARMY COLUMBIA,SC	544CS
ARMY DENVER	554CS
ARMY DUBLIN	557CS
ARMY DURHAM	558CS
ARMY EL PASO	756CS
ARMY FORT HOOD	674CN
ARMY GAINESVILLE	573CS
ARMY HAMPTON	590CS
ARMY HI,TRIPLER	359CN
ARMY HINES,IL	578CS
ARMY IA,KNOXVILLE	592CS
ARMY LEVENWORTH	686CS
ARMY LONG BEACH	600CS
ARMY LOUISVILLE	603CS
ARMY MADIGAN	663DO
ARMY MADISON	607CS
ARMY MARTINEZ	612CS
ARMY MONTROSE	620CS
ARMY MUSKOGEE	623CS
ARMY NASHVILLE	626CS
ARMY NC,FAYETTEVILL	565CS
ARMY NORTHPORT	632CS
ARMY OKLAHOMA CITY	635CS
ARMY SALISBURY	659CS
ARMY SAN ANTONIO	671CS
ARMY SAN ANTONIO-OBS	755CN
ARMY ST LOUIS	657CS
ARMY TACOMA	505CN
ARMY TOGUS	402CS
ARMY TUCSON	678CS
ARMY TUSKEGEE	680CS
ARMY TX,BROOKE	671CN
ARMY TX,WLM BEAUMONT	756CN
ARMY WALTER REED,DC	688CN
ARMY WASHINGTON	688CS
ASHEVILLE	637
ATHENS CBOC	538GA
ATLANTA	508
AUGUSTA UPTOWN	509A0
AUGUSTA,DOWNTOWN	509
BALTIMORE	512
BARSTOW VETS ST HOME	605DT
BARTOW VA CBOC	673GB
BATAVIA	513
BATAVIA DIVISION	528A4
BATAVIA ST VET HOME	528DT
BATAVIA ST VETS HOME	5289F
BATH	514
BATH NHC, BATH NY	5149AH
BATTLE CREEK	515
BAY PINES	516
BECKLEY	517

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
BEDFORD	518
BEDFORD DOM	518BU
BEDFORD PRRTP	518PA
BETTENDORF CBOC IA	636GF
BILLINGS COMM CLINIC	666GA
BILOXI GULFPORT	520A0
BINGHAMTON CBOC NY	528GN
BINGHAMTON COMMUNITY	670GE
BIRMINGHAM	521
BOISE	531
BOISE<73	447
BONHAM	522
BONHAM CNH (CONTRACT)	5499K
BONHAM NH BED CARE	5499B
BONHAM PRIVATE HOSP(NVA)	549DS
BONHAM RESTORATION CTR-DO	549EX
BONHAM VAMC	549A4
BONHAM VAMC-DOM	549BV
BOSTON	523
BROCKTON	525
BRONX	526
BROOKLYN	527
BROOKLYN DIVISION	630A4
BROOKLYN PROSTHETICS SVC	630CJ
BROOKLYN ST ALBANS	527A0
BROWNSVILLE (CBC)	671GA
BULLALO CBOC NY	528GS
BUTLER	529
CAMERON ST VET HOME MO	589DU
CANANDAIGUA	532
CANANDAIGUA DIVISION	528A5
CANANDAIGUA DOMICILIARY	528BU
CANANDAIGUA PRRTP	528PC
CAPE GIRARDEAU SH MO	657DX
CAPE MAY (CBC)	642GB
CARMEL ORC	620HB
CASPER (CBC)	666GB
CASPER(CBC)	442GA
CASTLE POINT	620A4
CASTLE POINT (OLD)	533
CBC CAMBRIDGE	512GA
CBC MONROE	667GB
CBC ROME	670GD
CHAM ALBUQUERQUE	501SV
CHARLESTON	534
CHARLESTON MAIL PHR	534CA
CHARLOTTE HALL ST VETS HM	512DT
CHEYENNE	442
CHEYENNE RECOVERY CENTER	568HN
CHICAGO LAKESIDE	537A4
CHICAGO LAKESIDE (OLD)	535
CHICAGO WESTSIDE	537
CHILLICOTHE	538

Station Name	Code
CHILLICOTHE DOMICILIARY	538BU
CINCINNATI	539
CIVH ALL HOSP - CANADA	688DP
CIVH ALL HOSP IN CANADA	405DP
CIVH ALL HOSP IN EUROPE	688DQ
CIVH ALL HOSP IN EUROPE,E	741DQ
CIVH ALL HOSP IN MEXICO	688DR
CIVH ALL HOSP IN MEXICO,M	741DR
CIVH ANCHORAGE	463DS
CLARKSBURG	540
CLEVELAND	541
CLEVELAND BRECKSV	541A0
CLEVELAND BRECKSV<74	524
CNH ALBANY	500CNH
CNH ALBUQUERQUE	501CNH
CNH ALEXANDRIA	502CNH
CNH ALLEN PARK	553CNH
CNH ALTOONA	503CNH
CNH AMARILLO	504CNH
CNH AMERICAN LAKE	505CNH
CNH ANCHORAGE	363CNH
CNH ANN ARBOR	506CNH
CNH AR,FAYETTEVILLE	564CNH
CNH ASHEVILLE	637CNH
CNH ATLANTA	508CNH
CNH AUGUSTA	509CNH
CNH BALTIMORE	512CNH
CNH BATAVIA	513CNH
CNH BATH	514CNH
CNH BATTLE CREEK	515CNH
CNH BAY PINES	516CNH
CNH BECKLEY	517CNH
CNH BEDFORD	518CNH
CNH BIG SPRING	519CNH
CNH BILOXI	520CNH
CNH BIRMINGHAM	521CNH
CNH BOISE	531CNH
CNH BOISE<73	447CNH
CNH BONHAM	522CNH
CNH BOSTON	523CNH
CNH BROCKTON	525CNH
CNH BRONX	526CNH
CNH BROOKLYN	527CNH
CNH BROOKLYN-<82	751CNH
CNH BUFFALO	528CNH
CNH BUTLER	529CNH
CNH CANANDAIGUA :	532CNH
CNH CASTLE POINT	533CNH
CNH CHARLESTON	534CNH
CNH CHEYENNE	442CNH
CNH CHICAGO LAKESIDE	535CNH
CNH CHICAGO WESTSIDE	537CNH
CNH CHILLICOTHE	538CNH

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
CNH CINCINNATI	539CNH
CNH CLARKSBURG	540CNH
CNH CLEVELAND	541CNH
CNH CLEVELAND BRECKSV<74	524CNH
CNH COATESVILLE :	542CNH
CNH COLUMBIA,MO(OLD401)	543CNH
CNH COLUMBIA,SC	544CNH
CNH COLUMBUS<82	757CNH
CNH CORAL GABLES-<70	616CNH
CNH DALLAS	549CNH
CNH DANVILLE IL	550CNH
CNH DAYTON	552CNH
CNH DENVER	554CNH
CNH DES MOINES	555CNH
CNH DES MOINES<71	433CNH
CNH DUBLIN	557CNH
CNH DURHAM	558CNH
CNH EAST ORANGE	561CNH
CNH EL PASO	756CNH
CNH ERIE	562CNH
CNH FARGO	437CNH
CNH FORT HARRISON	436CNH
CNH FORT HOWARD	566CNH
CNH FORT LYON	567CNH
CNH FORT MEADE	568CNH
CNH FORT WAYNE	569CNH
CNH FRESNO	570CNH
CNH GAINESVILLE	573CNH
CNH GRAND ISLAND	574CNH
CNH GRAND JCT	575CNH
CNH HAMPTON	590CNH
CNH HINES,IL	578CNH
CNH HONOLULU	359CNH
CNH HOT SPRINGS	579CNH
CNH HOUSTON	580CNH
CNH HUNTINGTON	581CNH
CNH IA,KNOXVILLE :	592CNH
CNH INDIANAPOLIS	583CNH
CNH IOC-BOSTON	750CNH
CNH IOWA CITY	584CNH
CNH IRON MOUNTAIN	585CNH
CNH JACKSON	586CNH
CNH JACKSON<80	423CNH
CNH KANSAS CITY	589CNH
CNH KERRVILLE	591CNH
CNH LA BRENTWOOD<83	530CNH
CNH LA EXT CARE-<73	601CNH
CNH LAKE CITY	594CNH
CNH LAS VEGAS	758CNH
CNH LEAVENWORTH	686CNH
CNH LEBANON	595CNH
CNH LEXINGTON	596CNH
CNH LINCOLN	597CNH

Station Name	Code
CNH LITTLE ROCK	598CNH
CNH LIVERMORE<95	599CNH
CNH LOMA LINDA	605CNH
CNH LONG BEACH	600CNH
CNH LOS ANGELES	691CNH
CNH LOS ANGELES<71	602CNH
CNH LOS ANGELES-IOC	752CNH
CNH LOUISVILLE	603CNH
CNH LUBBOCK<83	753CNH
CNH LYONS	604CNH
CNH MADISON	607CNH
CNH MANCHESTER	608CNH
CNH MANILA	358CNH
CNH MARION,IL	609CNH
CNH MARION,IN	610CNH
CNH MARLIN	611CNH
CNH MARTINEZ	612CNH
CNH MARTINSBURG	613CNH
CNH MEMPHIS	614CNH
CNH MIAMI	546CNH
CNH MILES CITY	617CNH
CNH MILWAUKEE	695CNH
CNH M INNEAPOLIS	618CNH
CNH MONTGOMERY	619CNH
CNH MONTROSE	620CNH
CNH MOUNTAIN HOME	621CNH
CNH MURFREESBORO	622CNH
CNH MUSKOGEE	623CNH
CNH NASHVILLE	626CNH
CNH NC,FAYETTEVILLE	565CNH
CNH NEW ORLEANS	629CNH
CNH NEW YORK	630CNH
CNH NEWINGTON	627CNH
CNH NORTH CHICAGO	556CNH
CNH NORTHAMPTON :	631CNH
CNH NORTHPORT	632CNH
CNH OKLAHOMA CITY	635CNH
CNH OMAHA	636CNH
CNH PALO ALTO	640CNH
CNH PERRY POINT	641CNH
CNH PHILADELPHIA	642CNH
CNH PHILADELPHIA-OBS	754CNH
CNH PHOENIX	644CNH
CNH PITTS. HIGHLAND DR	645CNH
CNH PITTS. UNIV DR	646CNH
CNH POPLAR BLUFF(OLD401)	647CNH
CNH PORTLAND	648CNH
CNH PRESCOTT	649CNH
CNH PROVIDENCE	650CNH
CNH RENO	654CNH
CNH RENO<74	454CNH
CNH RICHMOND	652CNH
CNH ROSEBURG	653CNH

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
CNH SAGINAW	655CNH
CNH SALEM	658CNH
CNH SALISBURY	659CNH
CNH SALT LAKE CITY	660CNH
CNH SAN ANTONIO	671CNH
CNH SAN ANTONIO-OBS	755CNH
CNH SAN DIEGO	664CNH
CNH SAN FERNANDO<72	661CNH
CNH SAN FRANCISCO	662CNH
CNH SAN JUAN	672CNH
CNH SAN JUAN<88	455CNH
CNH SEATTLE	663CNH
CNH SEPULVEDA	665CNH
CNH SHERIDAN	666CNH
CNH SHREVEPORT	667CNH
CNH SIOUX FALLS	438CNH
CNH SPOKANE	668CNH
CNH ST CLOUD	656CNH
CNH ST LOUIS	657CNH
CNH ST LOUIS JEFF BRKS<71	587CNH
CNH SYRACUSE	670CNH
CNH TAMPA	673CNH
CNH TEMPLE	674CNH
CNH TOGUS	402CNH
CNH TOMAH	676CNH
CNH TOPEKA	677CNH
CNH TUCSON :	678CNH
CNH TUSCALOOSA	679CNH
CNH TUSKEGEE	680CNH
CNH VACO-WASH,DC	101CNH
CNH VADOM -WHITE CITY	692CNH
CNH VANCOUVER-<80	683CNH
CNH WACO	685CNH
CNH WALLA WALLA	687CNH
CNH WASHINGTON,DC	688CNH
CNH WEST HAVEN	689CNH
CNH WEST ROXBURY<84	690CNH
CNH WHITE RIVER JCT	405CNH
CNH WICHITA	452CNH
CNH WILKES BARRE	693CNH
CNH WILMINGTON	460CNH
CNH WILMINGTON<72	694CNH
COATESVILLE	542
COLORADO SPRINGS (CBC)	567GB
COLUMBIA MO, NVAH CIV/PUB	589DR
COLUMBIA MO, NVAH CIVIL	589DN
COLUMBIA MO, NVAH PUBLIC	589DM
COLUMBIA,MO<0401	543
COLUMBIA,SC	544
COLUMBUS IOC<82	757
COLUMBUS OPC	619GA
CORAL GABLES-<70	616
CROWN POINT	537BY

Station Name	Code
CZGH CANAL ZONE	688DC
CZGH CANAL ZONE,PQ	741DC
DALLAS	549
DANVILLE IL	550
DAYTON	552
DECATUR	550GA
DEL RIO (CBC)	671GC
DENVER	554
DENVER VAMD (PRRTP)	554PA
DES MOINES	555
DES MOINES<71	433
DETROIT(JOHN D.DINGELL)	553
DOM ROCKY HILL	689DT
DOTHAN (CBC)	619GB
DPC AUSTIN	200
DUBLIN	557
DUBUQUE CBOC IA	636GJ
DURHAM	558
DWIGHT D. EISENHOWER VAMC	677A4
EAGLE BUTTE VET OUTR CLIN	568HM
EAGLE PASS (CBC)	671GD
EAST LA (CBC)	665GA
EAST ORANGE	561
EAST ORANGE PROSTHETICS S	630C2
EASTERN MONTANA HCS	617
EDWARDS NONVA HOSP (AF)	665CZ
EL CENTRO,CA	664GA
EL PASO HCS	756
ELLENTON CBOC FL	516GD
ERIE	562
ESPANOLA (CBC)	501GE
FARGO	437
FAYETTEVILLE ST VET HME	565DT
FAYETTEVILLE ST VET HOME	5659F
FAYETTEVILLE,AR	564
FAYETTEVILLE,NC	565
FEDH BROOKLYN	527DG
FEDH COLUMBIA,SC	544DG
FEDH DC,ST ELIZABETHS-OBS	688DB
FEDH WASH,DC	688DG
FORT DIX (CBC)	642GA
FORT DODGE CBOC IA :	636GK
FORT DRUM CBOC NY	528GO
FORT HARRISON	436
FORT HOWARD	512A4
FORT HOWARD (OLD)	566
FORT LYON	567
FORT MEADE	568
FORT WAYNE	569
FORT WORTH,TX	549HA
FRESNO	570
FRESNO PRRTP	570PA
GALESBURG CBOC IL	636GI

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
GASSAWAY CBOC CBG WV	540GC
GLEN FALLS CBOC(PRIM CARE)	500GC
GRAFTON (CBC)	437GA
GRAND IS ST DOM(NOR)	636DV
GRAND ISLAND	574
GRAND ISLAND DIVISION	597A4
GRAND ISLAND STATE HOME	597DT
GRAND JCT	575
GRAND RAPIDS STATE HOME	515DT
GREEN VALLEY CBOC AZ	678GE
GULF COAST HCS	520
HAMPTON	590
HARLEM (CBC)	630GA
HCS UPSTATE NY V2 ALBANY	528A8
HCS UPSTATE NY V2 BATH	528A6
HINES IL (PRRTP)	578PA
HINES,IL	578
HOBBS (CBC)	519GB
HOMESTEAD VA (CBC)	546GC
HONOLULU (FUTURE)	696
HOT SPRINGS	568A4
HOT SPRINGS (OLD)	579
HOT SPRINGS IL	578A4
HOUSTON	580
HUNTINGTON	581
INDIANAPOLIS	583
INDIANAPOLIS COLD SP RD	583A0
IOC-BOSTON	750
IOC-BROOKLYN-<82	751
IOC-LAS VEGAS	758
IOC-LOS ANGELES	752GA
IOC-LOS ANGELES CA	752
IOC-LUBBOCK<83	753
IOC-PHILADELPHIA-OBS	754
IOC-SAN ANTONIO-OBS	755
IOWA CITY	584
IRON MOUNTAIN	585
IRON MOUNTAIN PRRTP	585PA
JACKSON	586
JACKSON<80	423
JAMES E. VAN ZANDT VAMC	503
JJP VAMC POPLAR BLUFF MO	657A4
KANSAS CITY VAMC - PRRTP	589PA
KERRVILLE	591
KISSIMMEE CBOC FL	673GE
KNOXVILLE DOM	555BV
KNOXVILLE NURS. HOME BED	5559B
KNOXVILLE,IA<98	592
KOSCIUSKO MS CBOC	586GA
KOSCIUSKO ST VET HOME	586DV
KOSCIUSKO ST VETS HOME	5869G
LA BRENTWOOD	691A0
LA BRENTWOOD<83	530

Station Name	Code
LA EXT CARE-<73	601
LA WADSWORTH	691
LACKAWANNA CBOC NY	528GQ
LAKE CITY	594
LAKE CITY NHC	5739B
LAKE CITY STATE DOM	573DU
LAKE CITY VAMC :	573A4
LAS CRUCES	756GA
LEAVENWORTH	686
LEBANON	595
LEXINGTON COOPER DR	596A0
LEXINGTON-LEESTOWN	596
LINCOLN	597
LITTLE ROCK	598
LIVERMORE	640A4
LIVERMORE<95	599
LOMA LINDA	605
LOS ANGELES IOC	665BZ
LOS ANGELES<71	602
LOUISVILLE :	603
LYONS	561A4
LYONS (OLD)	604
LYONS PROSTHETICS SVC	630C3
MADISON	607
MADISON (SARRTP)	607PA
MANCHESTER	608
MARION,IL	609
MARLIN	611
MARSHALLTOWN OUTR CLIN	555HD
MARTINSBURG	613
MARTINSBURG ORC WV	613HK
MCALESTER CBOC OK	623GA
MCLAUGHLIN CLINIC	568HK
MEMPHIS	614
MERGE ALB PRRTP BUFFALO	5289PA
MIAMI	546
MIDDLETOWN CBOC	552GA
MILES CITY VAMC	436A4
MILWAUKEE	695
MINNEAPOLIS	618
MINNESOTA VETS HOME	437DU
MODESTO (ORC)	640HB
MONAHANA,TX	519HE
MONTGOMERY	619
MONTROSE	620
MONTROSE PROSTHETICS SVC	630C1
MORRISTOWN NJ	561GH
MOUNTAIN HOME	621
MS STHOME OXFORD MS	612DU
MT. VERNON CBOC	609GA
MTGE LOAN ACCTNG CTR	105
MURFREESBORO	622
MURFREESBORO VANURS TN	6269AB

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
MUSKOGEE	623
N FL/S GA HCS	573
N. LITTLE ROCK	598A0
N.Y. HOMELESS SOC	630B1
N.Y. STATE VETS HOME	630DT
N.Y.HARBOR HCS	630
NAPLES CBOC FL	516GF
NASHVILLE	626
NAVY ALBANY	500CY
NAVY ALBUQUERQUE	501CY
NAVY ALEXANDRIA	502CY
NAVY AMERICAN LAKE	505CY
NAVY AUGUSTA	509CY
NAVY BALBOA	664CU
NAVY BATTLE CREEK	515CY
NAVY BAY PINES	516CY
NAVY BEDFORD	518CY
NAVY BETHESDA	688CT
NAVY CAMP PENDLETON	664CY
NAVY CHARLESTON	534CY
NAVY CHICAGO-LS	535CY
NAVY CINCINNATI	539CY
NAVY CORPUS CHRISTI	671CT
NAVY GAINESVILLE	573CY
NAVY GUAM MARSHALL IS	359CT
NAVY HAMPTON	590CY
NAVY HINES	578CY
NAVY IA,KNOXVILLE	592CY
NAVY JACKSON	586CY
NAVY JACKSONVILLE	516CV
NAVY KEY WEST	546CU
NAVY LOMA LINDA	605CY
NAVY LONG BEACH	600CY
NAVY LOS ANGELES	691CY
NAVY LOS ANGELES-IOC	752CU
NAVY MARTINEZ	612CY
NAVY MEMPHIS	614CY
NAVY MINNEAPOLIS	618CY
NAVY MONTROSE	620CY
NAVY MUSKOGEE	623CY
NAVY NORTH CHICAGO	556CY
NAVY OKLAHOMA CITY	635CY
NAVY ORLANDO	516CT
NAVY PENSACOLA	516CU
NAVY PHILADELPHIA	642CY
NAVY PHILADELPHIA PA	642CT
NAVY RICHMOND	652CY
NAVY SALISBURY	659CY
NAVY SAN ANTONIO	671CY
NAVY SAN FRANCISCO	662CY
NAVY SAN JUAN	672CT
NAVY SAN JUAN<88	455CT
NAVY SEATTLE	663CY

Station Name	Code
NAVY SEPULVEDA	665CY
NAVY SHREVEPORT	667CY
NAVY TUCSON	678CY
NAVY TUSKEGEE	680CY
NAVY WACO	685CY
NAVY WASHINGTON,DC	688CY
NCHC MARTINEZ	612
NEW MEXICO HCS	501
NEW ORLEANS	629
NEWARK CBOC NJ	561GG
NEWINGTON	627
NHCU POPLAR BLUFF MO	6579AB
NORFOLK (CBOC)	636GA
NORFOLK STATE HOME	597DU
NORTH CHICAGO	556
NORTH INDIANA HCS	610A4
NORTH PLATTE (CBC)	597GA
NORTH PLATTE CBOC NE	636GB
NORTH PLATTE,NE	574GA
NORTHAMPTON	631
NORTHERN ARIZONA HCS	649
NORTHERN INDIANA HCS	610
NORTHPORT	632
NVAH (CIVAL) POPLAR BLUFF MO	657DN
NVAH ALBANY	500DS
NVAH ALBUQUERQUE	501DS
NVAH ALEXANDRIA	502DS
NVAH ALLEN PARK	553DS
NVAH ALTOONA	503DS
NVAH AMARILLO	504DS
NVAH AMERICAN LAKE	505DS
NVAH ANCHORAGE	363DS
NVAH ANN ARBOR	506DS
NVAH AR,FAYETTEVILLE	564DS
NVAH ASHEVILLE	637DS
NVAH ATLANTA	508DS
NVAH AUGUSTA	509DS
NVAH BALTIMORE	512DS
NVAH BATAVIA	513DS
NVAH BATH	514DS
NVAH BATTLE CREEK	515DS
NVAH BAY PINES	516DS
NVAH BECKLEY	517DS
NVAH BEDFORD	518DS
NVAH BIG SPRING	519DS
NVAH BILOXI	520DS
NVAH BIRMINGHAM	521DS
NVAH BOISE	531DS
NVAH BOISE<73	447DS
NVAH BONHAM	522DS
NVAH BOSTON	523DS
NVAH BROCKTON	525DS
NVAH BRONX	526DS

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
NVAH BROOKLYN	527DS
NVAH BROOKLYN-<82	751DS
NVAH BUFFALO	528DS
NVAH BUTLER	529DS
NVAH CANANDAIGUA	532DS
NVAH CASTLE POINT	533DS
NVAH CHARLESTON	534DS
NVAH CHEYENNE	442DS
NVAH CHICAGO LAKESIDE	535DS
NVAH CHICAGO WESTSIDE	537DS
NVAH CHILLICOTHE	538DS
NVAH CINCINNATI	539DS
NVAH CLARKSBURG	540DS
NVAH CLEVELAND	541DS
NVAH CLEVELAND BRECKSV<74	524DS
NVAH COATESVILLE	542DS
NVAH COLUMBIA,MO(OLD401)	543DS
NVAH COLUMBIA,SC	544DS
NVAH COLUMBUS<82	757DS
NVAH CORAL GABLES-<70	616DS
NVAH DANVILLE IL	550DS
NVAH DAYTON	552DS
NVAH DENVER	554DS
NVAH DES MOINES	555DS
NVAH DES MOINES<71	433DS
NVAH DUBLIN	557DS
NVAH DURHAM	558DS
NVAH EAST ORANGE	561DS
NVAH EL PASO	756DS
NVAH ERIE	562DS
NVAH FARGO	437DS
NVAH FORT HARRISON	436DS
NVAH FORT HOWARD	566DS
NVAH FORT LYON	567DS
NVAH FORT MEADE	568DS
NVAH FORT WAYNE	569DS
NVAH FRESNO	570DS
NVAH GAINESVILLE	573DS
NVAH GRAND ISLAND	574DS
NVAH GRAND JCT	575DS
NVAH HAMPTON	590DS
NVAH HINES,IL	578DS
NVAH HONOLULU	359DS
NVAH HOT SPRINGS	579DS
NVAH HOUSTON	580DS
NVAH HUNTINGTON	581DS
NVAH IA,KNOXVILLE	592DS
NVAH INDIANAPOLIS :	583DS
NVAH IOC-BOSTON	750DS
NVAH IOWA CITY	584DS
NVAH IRON MOUNTAIN	585DS
NVAH JACKSON	586DS
NVAH JACKSON<80	423DS

Station Name	Code
NVAH KANSAS CITY	589DS
NVAH KERRVILLE	591DS
NVAH LA BRENTWOOD<83	530DS
NVAH LA EXT CARE-<73	601DS
NVAH LAKE CITY	594DS
NVAH LAS VEGAS	758DS
NVAH LEAVENWORTH	686DS
NVAH LEBANON	595DS
NVAH LEXINGTON	596DS
NVAH LINCOLN	597DS
NVAH LITTLE ROCK	598DS
NVAH LIVERMORE<95	599DS
NVAH LOMA LINDA	605DS
NVAH LONG BEACH	600DS
NVAH LOS ANGELES	691DS
NVAH LOS ANGELES<71	602DS
NVAH LOS ANGELES-IOC	752DS
NVAH LOUISVILLE	603DS
NVAH LUBBOCK<83	753DS
NVAH LYONS	604DS
NVAH MADISON	607DS
NVAH MANCHESTER	608DS
NVAH MANILA	358DS
NVAH MARION,IL	609DS
NVAH MARION,IN	610DS
NVAH MARLIN	611DS
NVAH MARTINEZ	612DS
NVAH MARTINSBURG	613DS
NVAH MEMPHIS	614DS
NVAH MIAMI	546DS
NVAH MILES CITY	617DS
NVAH MILWAUKEE	695DS
NVAH MINNEAPOLIS	618DS
NVAH MONTGOMERY	619DS
NVAH MONTROSE	620DS
NVAH MOUNTAIN HOME :	621DS
NVAH MURFREESBORO	622DS
NVAH MUSKOGEE	623DS
NVAH NASHVILLE	626DS
NVAH NC,FAYETTEVILLE	565DS
NVAH NEW ORLEANS	629DS
NVAH NEW YORK	630DS
NVAH NEWINGTON	627DS
NVAH NORTH CHICAGO	556DS
NVAH NORTHAMPTON	631DS
NVAH NORTHPORT	632DS
NVAH OKLAHOMA CITY	635DS
NVAH PALO ALTO	640DS
NVAH PERRY POINT	641DS
NVAH PHILADELPHIA	642DS
NVAH PHILADELPHIA-OBS	754DS
NVAH PHOENIX	644DS
NVAH PITTS. HIGHLAND DR	645DS

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
NVAH PITTS. UNIV DR	646DS
NVAH POPLAR BLUFF(OLD401)	647DS
NVAH PORTLAND	648DS
NVAH PRESCOTT	649DS
NVAH PROVIDENCE	650DS
NVAH RENO	654DS
NVAH RENO<74	454DS
NVAH RICHMOND	652DS
NVAH ROSEBURG	653DS
NVAH SAGINAW	655DS
NVAH SALEM	658DS
NVAH SALISBURY	659DS
NVAH SALT LAKE CITY	660DS
NVAH SAN ANTONIO	671DS
NVAH SAN ANTONIO-OBS	755DS
NVAH SAN DIEGO	664DS
NVAH SAN FERNANDO<72	661DS
NVAH SAN FRANCISCO	662DS
NVAH SAN JUAN	672DS
NVAH SAN JUAN<88	455DS
NVAH SEATTLE	663DS
NVAH SEPULVEDA	665DS
NVAH SHERIDAN	666DS
NVAH SHREVEPORT	667DS
NVAH SIOUX FALLS	438DS
NVAH SPOKANE	668DS
NVAH ST CLOUD	656DS
NVAH ST LOUIS :	657DS
NVAH ST LOUIS JEFF BRKS<7	587DS
NVAH SYRACUSE	670DS
NVAH TAMPA	673DS
NVAH TEMPLE	674DS
NVAH TOGUS	402DS
NVAH TOMAH	676DS
NVAH TOPEKA	677DS
NVAH TUCSON	678DS
NVAH TUSCALOOSA	679DS
NVAH TUSKEGEE	680DS
NVAH VACO-WASH,DC	101DS
NVAH VADOM -WHITE CITY	692DS
NVAH VANCOUVER-<80	683DS
NVAH WACO	685DS
NVAH WALLA WALLA	687DS
NVAH WASHINGTON,DC	688DS
NVAH WEST HAVEN	689DS
NVAH WEST ROXBURY<84	690DS
NVAH WHITE RIVER JCT	405DS
NVAH WICHITA	452DS
NVAH WILKES BARRE	693DS
NVAH WILMINGTON	460DS
NVAH WILMINGTON<72	694DS
ODESSA (CBC)	519GA
OKLAHOMA CITY	635

Station Name	Code
OLEAN CBOC NY	528GR
OPCI BOSTON	523BZ
OPCI YOUNGSTOWN	541BZ
OPIATE SUBSTITUTION SOC	630BZ
OR HAMILTON	674HA
OTTOMWA OUTRCH CLINIC	555HC
OXFORD ST NUR	528AE
PALM BAY VA (CBC)	673GA
PALO ALTO	640
PALO ALTO MENLO PARK	640A0
PARKERSBURG, WV	540GB
PARSONS, WV	540GA
PEORIA-soc	550BY
PERRY POINT	512A5
PERRY POINT (OLD)	641
PHILADELPHIA	642
PHOENIX	644
phs ANCHORAGE	363C5
PHS ANCHORAGE	463C5
PHS ROANOKE	658C5
PHS SAN FRANCISCO	662DA
PHS SAN FRANCISCO CA	662C5
PHS SEATTLE	663C5
PHS STATEN ISLAND	527C5
PHS TALIHINA	623C5
PITTS HIGHLAND DR-OLD	645
PITTS ST VETS HOME	6469AF
PITTS. HIGHLAND DR	646A5
PITTS. UNIV DR	646
PITTS.,ASPINWALL	646A0
PITTS.-OBS	646A4
PITTSBURGH STATE VET HOME	646DT
PLAINVIEW (CBC)	632GA
POPLAR BLUFF<401	647
PORT CHARLOTTE FL	516GE
PORTAGE HEALTH SYSTEM	585GA
PORTLAND	648
PORTSMOUTH (CBC)	608GA
PROVIDENCE	650
PRRTP ALBANY DIV	528PD
PUBH ALBUQUERQUE	501DM
PUBH ALEXANDRIA	502DM
PUBH ALLEN PARK :	553DM
PUBH ANCHORAGE	463DM
PUBH ANCHORAGE	363DM
PUBH ANN ARBOR	506DM
PUBH ATLANTA	508DM
PUBH AUGUSTA	509DM
PUBH BATTLE CREEK	515DM
PUBH BAY PINES	516DM
PUBH BECKLEY	517DM
PUBH BIRMINGHAM	521DM
PUBH BOISE	531DM

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
PUBH BROOKLYN :	527DM
PUBH BUFFALO	528DM
PUBH CASTLE POINT	533DM
PUBH CHARLESTON	534DM
PUBH CHEYENNE	442DM
PUBH CHICAGO	537DM
PUBH CINCINATI	539DM
PUBH CLARKSBURG	540DM
PUBH CLEVELAND	541DM
PUBH COLUMBIA MO(OLD401)	543DM
PUBH COLUMBIA,MO(OLD401)	543DN
PUBH COLUMBIA,SC	544DM
PUBH COLUMBUS<82	757DM
PUBH DALLAS	549DM
PUBH DENVER	554DM
PUBH DES MOINES	555DM
PUBH DURHAM,NC	558DM
PUBH EL PASO	756DM
PUBH FORT MEADE	568DM
PUBH FT LYON	567DM
PUBH GAINESVILLE	573DM
PUBH HINES	578DM
PUBH HONOLULU	359DM
PUBH INDIANAPOLIS	583DM
PUBH IOC-BOSTON	750DM
PUBH IOWA CITY	584DM
PUBH JACKSON	586DM
PUBH LAS VEGAS	758DM
PUBH LEAVENWORTH	686DM
PUBH LEXINGTON	596DM
PUBH LINCOLN	597DM
PUBH LOMA LINDA	605DM
PUBH LONG BEACH	600DM
PUBH LOS ANGELES	691DM
PUBH LOS ANGELES-IOC	752DM
PUBH LOUISVILLE	603DM
PUBH MEMPHIS	614DM
PUBH MILWAUKEE	695DM
PUBH MINNEAPOLIS	618DM
PUBH MONTGOMERY	619DM
PUBH MONTROSE	620DM
PUBH MUSKOGEE	623DM
PUBH NASHVILLE	626DM
PUBH NEW YORK	630DM
PUBH NEWINGTON	627DM
PUBH NORTHPORT	632DM
PUBH OK CITY	635DM
PUBH OMAHA	636DM
PUBH PERRY POINT	512DM
PUBH PERRY POINT (OLD)	641DM
PUBH PHILADELPHIA	642DM
PUBH PHOENIX	644DM
PUBH PORTLAND	648DM

Station Name	Code
PUBH PRESCOTT	649DM
PUBH PROVIDENCE	650DM
PUBH SALISBURY	659DM
PUBH SALT LAKE CITY	660DM
PUBH SAN ANTONIO	671DM
PUBH SAN ANTONIO-OBS	755DM
PUBH SAN DIEGO	664DM
PUBH SAN FRANCISCO	662DM
PUBH SAN JUAN	672DM
PUBH SAN JUAN<88	455DM
PUBH SEATTLE	663DM
PUBH SEPULVEDA	665DM
PUBH SHERIDAN	666DM
PUBH SHREVEPORT	667DM
PUBH SPOKANE	668DM
PUBH ST LOUIS	657DM
PUBH TOPEKA	677DM
PUBH TUCSON	678DM
PUBH TUSKEGEE	680DM
PUBH WASH,DC	688DM
PUBH WHITE RIVER JCT	405DM
PUBH WILKES BARRE	693DM
PUEBLO (CBC)	567GA
QUINCY CBOC IL	636GG
QUINCY STDOM IL	636DX
RAPID CITY VET HLTH CLIN	568GA
RENO<74	454
RICHMOND	652
RO-ANCHORAGE <94	363
ROCHESTER,NY	528BZ
ROCKFORD OPC	607HA
RO-HONOLULU <92	359
RO-MANILA	358
ROSEBUD IHS HOSPITAL	568HJ
ROSEBURG	653
RPVM QUEZON CITY	358DC
SAGINAW	655
SALEM	658
SALISBURY	659
SALT LAKE CITY HTHCARE	660
SAN ANGELO,TX	519HF
SAN ANTONIO	671
SAN FERNANDO<72	661
SAN FRANCISCO	662
SAN JOSE	640BY
SAN JUAN	672
SAN JUAN<88	455
SANFORD CBOC FL	673GD
SANTA BARB SAT OUTPAT CLI	665B2
SANTA ROSA (CBC)	662GA
SARASOTA (CBC)	516GA
SAULT ST MARIE TRIBAL HLT	585HB
SCOTTS BLUFF CO. ADMIN	568HH

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
SEATTLE	663
SEATTLE VAMC (PRRPT)	663PA
SEPULVEDA	665
SEPULVEDA DRUG TRMT PHAR	691CA
SEPULVEDA NHCU	691AB
SEPULVEDA OPC (DIVISION)	691A4
SEPULVEDA RADIOPHARMACY	691CD
SHERIDAN	666
SHREVEPORT	667
SIERRA NEVADA HCS	654
SIERRA VISTA (CBC)	678GA
SIOUX FALLS	438
SOC-COLUMBUS<82	757BY
SOHO CARE CENTER SOC	630B2
SOUTH BEXAR COUNTY (CBC)	671GF
SOUTHERN ARIZONA HCS	678
SOUTHERN NEVADA HCS	501G2
SPOKANE	668
ST CLAIRSVILLE, OH	646GA
ST CLOUD	656
ST HOME MARSHALLTOWN IA	636EL
ST HOME OXFORD NY	528DU
ST HOME QUINCY IL	636EM
ST HOME ROCKY HILL	689EL
ST LOUIS JEFF BRKS	657A0
ST LOUIS JEFF BRKS<71	587
ST VET HOME ST LOUIS MO	657DY
ST. ALBANS DOMICILIARY	630BU
ST. ALBANS PRIM & EXT	630A5
ST. ALBANS PRIM & EXT CAR	6309AB
ST. JOSEPH, MO CBOC	686GA
STAMFORD,TX	519HD
STATEN ISLAND (CBC)	527GA
STDM ANDERSON,SC	544DU
STDOM ALLEN PARK	553DT
STDOM AUGUSTA	509DT
STDOM BAY MINETTE	619DU
STDOM BOISE	531DT
STDOM BOISE<73	447DT
STDOM CA,YOUNTVILLE	662DT
STDOM CHARLOTTE HALL :	688DU
STDOM CHEYENNE	442DT
STDOM CLAREMORE	623DT
STDOM CO,HOMELAKE	554DT
STDOM COLUMBIA,SC	544DT
STDOM CT,ROCKY HILL	627DT
STDOM DUBLIN	557DP
STDOM ERIE	562DT
STDOM FLORENCE	554DU
STDOM FT. BAYARD	501DU
STDOM GA,MILLEDGEVILLE	557DT
STDOM GRAND ISLAND	574DT
STDOM GRAND ISLAND NE	636DU

Station Name	Code
STDOM HINES	578DT
STDOM HOT SPRINGS	579DT
STDOM HUNTSVILLE	619DV
STDOM IA,MARSHALLTOWN	555DT
STDOM IL,QUINCY	584DT
STDOM IN,LAFAYETTE	583DT
STDOM IRON MOUNTAIN	585DT
STDOM KS,FORT DODGE	452DT
STDOM LA,JACKSON	629DT
STDOM LAKE CITY	594DT
STDOM LASALLE	578DU
STDOM LEWISTON	667DT
STDOM LI STATE HOME @ SUN	632DT
STDOM LITTLE ROCK	598DT
STDOM MA,CHELSEA	750DT
STDOM MA,HOLYOKE	631DT
STDOM MARSHALLTOWN IA	636DW
STDOM MEXICO(OLD401)	657DV
STDOM MILWAUKEE	695DT
STDOM MINNEAPOLIS	618DT
STDOM MN,HASTINGS	618DU
STDOM MO,ST JAMES(OLD401)	657DT
STDOM MT,COLUMBIA FALLS	436DT
STDOM MT.VERNON	657DU
STDOM MURFREESBORO	622DT
STDOM ND,LISBON	437DT
STDOM NH,TILTON-OBS	608DT
STDOM NJ,MENLO PARK :	561DT
STDOM NJ,VINELAND	460DT
STDOM NORFOLK ANNEX	574DU
STDOM OH,ERIE CNTY	541DT
STDOM OK,ARDMORE	635DT
STDOM OK,CLINTON	635DU
STDOM OK,NORMAN	635DV
STDOM OK,SULPHUR	635DW
STDOM OMAHA	636DT
STDOM OMAHA ANNEX	574DV
STDOM OXFORD,NY :	670DT
STDOM PA,HOLLIDAYSBURG	503DT
STDOM PA,SE SPRING CITY	542DT
STDOM PARAMUS	561DU
STDOM POCATELLO	660DT
STDOM RI,BRISTOL	650DT
STDOM RIFLE	554DV
STDOM ROANOKE	658DT
STDOM SCOTTSBLUFF ANNEX	574DW
STDOM SILVER BAY	618DV
STDOM SIOUX FALLS	438DT
STDOM ST ALBANS	527DT
STDOM ST LOUIS	657DW
STDOM TALIHINA	623DU
STDOM TRUTH OR CONSEQUENC	501DT
STDOM VT,BENNINGTON	405DT

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
STDOM WA,ORTING	663DT
STDOM WA,RETSIL	663DU
STDOM WASHINGTON,DC	688DT
STDOM WI,KING	607DT
STDOM WY,BUFFALO	666DT
STHH CA,YOUNTVILLE	662EL
STHH CT,ROCKY HILL	627EL
STHH IA,MARSHALLTOWN	555EL
STHH IL,QUINCY	584EL
STHH MA,CHELSEA	750EL
STHH MA,HOLYOKE	631EL
STHH OK,SULPHUR	635EL
STHH WI,KING-OBS	607EL
STHOM HUNTINGTON	581DT
STNB CARIBOU	4029AG
STNB CHEYENNE	4429AF
STNB FARGO	4379AF
STNB ILLINOIS VETS HOME	5789AG
STNB LEXINGTON	5969AF
STNB MINNESOTA VETS HOME	6189AG
STNB S CAROLINA VETS HOME	5449AG
STNB SCARBROUGH	4029AH
STNURS AL,ALEXANDER CITY	6199AF
STNURS ALLEN PARK	5539AF
STNURS BOISE	5319AF
STNURS CA,YOUNTVILLE	6629AF
STNURS CAPE GIARDEAU(OLD4	6479AF
STNURS CHARLOTTE HALL	6889AF
STNURS CO,FLORENCE	5549AG
STNURS CO,HOMELAKE	5549AF
STNURS CO,RIFLE	5549AH
STNURS EAST ORANGE	5619AG
STNURS ERIE	5629AF
STNURS GA,AUGUSTA	5099AF
STNURS GA,MILLEDGEVILLE	5579AF
STNURS GRAND ISLAND	5749AF
STNURS HOT SPRINGS	5799AF
STNURS IA,MARSHALLTOWN	5559AF
STNURS IL,QUINCY	5849AF
STNURS IN,LAFAYETTE	5839AF
STNURS IRON MOUNTAIN	5859AF
STNURS JACKSON	5869AF
STNURS KS,FORT DODGE	4529AF
STNURS LA,JACKSON	6299AF
STNURS LINCOLN	5979AF
STNURS LITTLE ROCK	5989AF
STNURS MA,CHELSEA :	7509AF
STNURS MA,HOLYOKE	6319AF
STNURS MANTERO,IL	5789AF
STNURS MARSHALLTOWN IA	6369AI
STNURS MILWAUKEE	6959AF
STNURS MINNEAPOLIS	6189AF
STNURS MO,MEXICO	6579AH

Station Name	Code
STNURS MO,MT VERNON	6579AG
STNURS MO,ST JAMES	6579AF
STNURS MT,COLUMBIA FALLS	4369AF
STNURS MUSKOGEE	6239AF
STNURS NH,TILTON	6089AF
STNURS NJ,MENLO PARK	5619AF
STNURS NJ,VINELAND	4609AF
STNURS NORFOLK ANNEX	5749AG
STNURS NORTHPORT	6329AF
STNURS NY,OXFORD	6709AF
STNURS OH,SANDUSKY	5419AF
STNURS OK,ARDMORE	6359AF
STNURS OK,CLAREMORE	6359AL
STNURS OK,CLINTON	6359AG
STNURS OK,NORMAN	6359AH
STNURS OK,SULPHUR	6359AJ
STNURS OMAHA	6369AF
STNURS OMAHA ANNEX	5749AH
STNURS PA,HOLLIDAYSBURG	5039AF
STNURS RI,BRISTOL	6509AF
STNURS SALT LAKE CITY	6609AF
STNURS SC,COLUMBIA	5449AF
STNURS SCOTTSBLUFF ANNEX	5749AJ
STNURS SCRANTON	6939AF
STNURS TENNESSEE VETS HOM	6229AF
STNURS TOGUS	4029AF
STNURS TRUTH OR CONSEQUEN	5019AF
STNURS VT,BENNINGTON	4059AF
STNURS WA,ORTING	6639AF
STNURS WA,RETSIL	6639AG
STNURS WI,KING	6079AF
STNURS-OK,TALIHINA	6359AK
STOCKTON (ORC)	640HA
STVET HOM ST JAMES MO	589DT
STVH MEXICO MO	589DV
SYRACUSE	670
SYRACUSE VA NUS HOME	5289AD
TAMPA	673
TEMPLE	674
TILTON ORC	608HA
TN STHOME HUMBOLDT TX	614DT
TOGUS	402
TOMAH	676
TOPEKA	677
TRENTON	561GA
TRENTON,NJ	604GA
TRUMAN MVH COLUMBIA MO	589A4
TUBYHANNA (CBC)	693GC
TUSCALOOSA	679
TUSKEGEE	619A4
TUSKEGEE (OLD)	680
UKIAH CBOC CA	662GD
UPSTATE N.Y. HCS	528

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
USAF ALBUQUERQUE	501SG
USAF ALTUS	623CZ
USAF ANCHORAGE	463CZ
USAF ATLANTA	508CZ
USAF BELLEVUE	636CZ
USAF COLORADO SPRINGS	554CZ
USAF DALLAS	549CZ
USAF LANGLEY	590CZ
USAF MARTINEZ	612CZ
USAF MONTGOMERY	619CZ
USAF OSCODA	553CZ
USAF PHOENIX	644CZ
USAF SALEM	658CZ
USAF SALT LAKE CITY	660CZ
USAF SAN FRANCISCO	662CZ
USAH ALBUQUERQUE	501CN
USAH ANCHORAGE	463CN
USAH ATLANTA	508CN
USAH COLUMBIA,SC	544CN
USAH DENVER	554CN
USAH FT CAMPBELL	626CN
USAH FT CARSON	554CP
USAH FT LEONARDWOOD	657CN
USAH FT. MEADE	512CN
USAH LOUISVILLE	603CN
USAH MADIGAN	663CN
USAH MONTGOMERY	619CN
USAH MUSKOGEE	623CN
USAH NEWARK	561CN
USAH PHOENIX	644CN
USAH ROANOKE	658CN
USAH SALISBURY	659CN
USAH SAN FRANCISCO	662CN
USAH SHREVEPORT	667CN
USAH TACOMA	663CO
USAH TRIPLER	459CN
USNH COLUMBIA,SC	544CT
USNH GUAM MARSHALL IS	459CT
USNH ROANOKE	658CT
USNH SAN FRANCISCO	662CT
USNH SEATTLE	663CT
USNH WINSTON SALEM	659CT
UTAH STATE VET NH	660DU
VA BOSTON HCS	523A4
VA CBOC BENNINGTON NY	528GU
VA CBOC CLIFTON PARK NY	528GY
VA CBOC ELIZABETHTOWN NY	528G2
VA CBOC ELMIRA NY	528G4
VA CBOC GLENS FALLS NY	528GT
VA CBOC KINGSTON NY	528GZ
VA CBOC MALONE NY	528G1
VA CBOC MARSHALLTOWN IA	636GD
VA CBOC MASON CITY IA	636GC

Station Name	Code
VA CBOC OTTUMWA IA	636GE
VA CBOC PLATTSBURGH NY	528GV
VA CBOC SCHENECTADY NY	528GW
VA CBOC TROY NY	528GX
VA COMPR HOMELESS CNTR	662BU
VA CPHN DES MOINES IA	636A6
VA CPHN GRAND ISLAND	636A4
VA CPHN IOWA CITY IA	636A8
VA CPHN KNOXVILLE IA	636A7
VA CPHN LINCOLN	636A5
VA CPHN PRRTP LINCOLN DIV	636PA
VA DOM BATH NY	528BV
VA DOM BROCKTON	523BU
VA DOMICILIARY GA	509BU
VA HEARTLAND-E VH MO	657
VA HTHCARE NEW YORK V2	528A7
VA LONG BEACH HCS CA	600
VA NEB-WESTERN IA HCS	636
VA NHC DES MOINES IA	6369AC
VA NHC IOWA CITY	6369AE
VA NHC KNOXVILLE IA	6369AD
VA ORC SIDNEY NY	528G3
VA PRRTP TOPEKA KS	677PA
VA SAN DIEGO HCS CA	664
VA STNURS QUINCY IL	6369AJ
VACO WASH,DC	101
VAD AMERICAN LAKE	663BU
VAD ANCHORAGE	463BU
VAD CANANDAIGUA	532BU
VAD CINCINNATI	539BU
VAD DALLAS	549BU
VAD DES MOINES	555BU
VAD ROXBURY	525BU
VADOM AMERICAN LAKE	505BU
VADOM ANCHORAGE	363BU
VADOM BATH	514BU
VADOM BAY PINES	516BU
VADOM BILOXI	520BU
VADOM BONHAM	522BU
VADOM BROOKLYN	527BU
VADOM BUTLER	529BU
VADOM CLEVELAND	541BU
VADOM COATESVILLE	542BU
VADOM DAYTON	552BU
VADOM DES MOINES IA	636BU
VADOM DUBLIN	557BU
VADOM HAMPTON	590BU
VADOM HOT SPRINGS	568BU
VADOM HOT SPRINGS (OLD)	579BU
VADOM IA,KNOXVILLE	592BU
VADOM KNOXVILLE IA	636BV
VADOM LEAVENWORTH	686BU
VADOM LITTLE ROCK	598BU

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
VADOM LOS ANGELES	691BU
VADOM LOS ANGELES<71	602BU
VADOM LYONS	561BU
VADOM LYONS (OLD)	604BU
VADOM MARTINSBURG	613BU
VADOM MILWAUKEE	695BU
VADOM MONTROSE	620BU
VADOM MOUNTAIN HOME	621BU
VADOM NORTH CHICAGO	556BU
VADOM PALO ALTO	640BU
VADOM PITTS. HD (OLD)	645BU
VADOM PITTS. HIGHLAND DR	646BU
VADOM PORTLAND	648BU
VADOM PRESCOTT	649BU
VADOM ST CLOUD	656BU
VADOM TEMPLE	674BU
VADOM TUCSON<77	678BU
VADOM TUSKEGEE	619BU
VADOM TUSKEGEE (OLD)	680BU
VADOM VANCOUVER-<80	683BU
VADOM WACO	674BV
VADOM WACO (OLD)	685BU
VADOM WHITE CITY	692BU
VAHG BALTIMORE	512BU
VAHG HONOLULU	459
VAHG LAS VEGAS	593
VAHG W PALM BEACH	548
VAHP HONOLULU	459A4
VAHP ST LOUIS	657BU
VAHP TUSCALOOSA	679BU
VALLEJO (CBC)	662GB
VAMC AMERICAN LAKE :	663A4
VAMC BROCKTON	523A5
VAMC HEARTLAND-W KANSAS M	589
VAMC KNOXVILLE	555A4
VAMC MARLIN	674A5
VAMC NEWINGTON	689A4
VAMC WACO	674A4
VANB AMERICAN LAKE	6639AB
VANB FORT HOWARD	5129AB
VANB KERRVILLE	6719AB
VANB LYONS	561AB
VANB MARLIN	6749AB
VANB PERRY POINT	5129AC
VANB PITTSBURGH-HD	6469AB
VANB TUSKEGEE	6199AB
VANB W PALM BEACH	5489AA
VANB WACO	6749AC
VANC KERRVILLE	671A4
VANCOUVER	648A0
VANCOUVER-<80	683
VANURS ALBANY :	5009AA
VANURS ALBANY NY	5289AG

Station Name	Code
VANURS ALBUQUERQUE	5019AA
VANURS ALEXANDRIA	5029AA
VANURS ALLEN PARK	5539AA
VANURS ALTOONA	5039AA
VANURS AMARILLO	5049AA
VANURS AMERICAN LAKE	5059AA
VANURS ANN ARBOR	5069AA
VANURS AR,FAYETTEVILLE	5649AA
VANURS ASHEVILLE	6379AA
VANURS ATLANTA	5089AA
VANURS AUGUSTA	5099AA
VANURS BALTIMORE	5129AA
VANURS BATAVIA	5139AA
VANURS BATH	5149AA
VANURS BATH NY	5289AH
VANURS BATTLE CREEK	5159AA
VANURS BAY PINES	5169AA
VANURS BECKLEY	5179AA
VANURS BEDFORD	5189AA
VANURS BIG SPRING	5199AA
VANURS BILOXI	5209AA
VANURS BIRMINGHAM	5219AA
VANURS BOISE	5319AA
VANURS BOISE<73	4479AA
VANURS BONHAM	5229AA
VANURS BOSTON	5239AA
VANURS BROCKTON	5259AA
VANURS BROCKTON	5239AB
VANURS BRONX	5269AA
VANURS BROOKLYN	5279AA
VANURS BUFFALO	5289AA
VANURS BUTLER	5299AA
VANURS CANANDAIGUA	5289AC
VANURS CANANDAIGUA	5329AA
VANURS CASTLE POINT	5339AA
VANURS CHARLESTON	5349AA
VANURS CHEYENNE	4429AA
VANURS CHICAGO LAKESIDE	5359AA
VANURS CHICAGO WESTSIDE-O	5379AA
VANURS CHILLICOTHE	5389AA
VANURS CINCINNATI	5399AA
VANURS CLARKSBURG	5409AA
VANURS CLEVELAND	5419AA
VANURS CLEVELAND BRECKSV<	5249AA
VANURS COATESVILLE	5429AA
VANURS COLUMBIA MO	5899AB
VANURS CORAL GABLES<70	6169AA
VANURS DALLAS	5499AA
VANURS DANVILLE IL	5509AA
VANURS DAYTON	5529AA
VANURS DENVER	5549AA
VANURS DES MOINES	5559AA
VANURS DES MOINES<71	4339AA

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
VANURS DUBLIN	5579AA
VANURS DURHAM	5589AA
VANURS EAST ORANGE	5619AA
VANURS ERIE	5629AA
VANURS FARGO	4379AA
VANURS FORT HARRISON	4369AA
VANURS FORT HOWARD	5669AA
VANURS FORT LYON	5679AA
VANURS FORT MEADE	5689AA
VANURS FORT WAYNE	6109AB
VANURS FORT WAYNE-OLD	5699AA
VANURS FRESNO	5709AA
VANURS GAINESVILLE	5739AA
VANURS GRAND ISLAND	5749AA
VANURS GRAND JCT	5759AA
VANURS HAMPTON	5909AA
VANURS HINES	5789AA
VANURS HOT SPRINGS	5799AA
VANURS HOUSTON	5809AA
VANURS HUNTINGTON	5819AA
VANURS IA,KNOXVILLE	5929AA
VANURS INDIANAPOLIS	5839AA
VANURS IOWA CITY	5849AA
VANURS IRON MOUNTAIN	5859AA
VANURS JACKSON	5869AA
VANURS JACKSON<80	4239AA
VANURS KANSAS CITY	5899AA
VANURS KERRVILLE	5919AA
VANURS KY,FT THOMAS-OBS	5399A4
VANURS LA BRENTWOOD<83	5309AA
VANURS LA EXT CARE<73	6019AA
VANURS LA WADSWORTH	6919AA
VANURS LAKE CITY	5949AA
VANURS LEAVENWORTH	6869AA
VANURS LEBANON	5959AA
VANURS LEXINGTON	5969AA
VANURS LINCOLN	5979AA
VANURS LINCOLN NE	6369A
VANURS LITTLE ROCK	5989AA
VANURS LIVERMORE	6409AB
VANURS LIVERMORE<95	5999AA
VANURS LOMA LINDA	6059AA
VANURS LONG BEACH	6009AA
VANURS LOS ANGELES<71	6029AA
VANURS LOUISVILLE	6039AA
VANURS LYONS	6049AA
VANURS MADISON	6079AA
VANURS MANCHESTER	6089AA
VANURS MARION,IL	6099AA
VANURS MARION,IN	6109AA
VANURS MARLIN	6119AA
VANURS MARTINEZ :	6129AA
VANURS MARTINSBURG	6139AA

Station Name	Code
VANURS MEMPHIS	6149AA
VANURS MIAMI	5469AA
VANURS MILES CITY	6179AA
VANURS MILWAUKEE	6959AA
VANURS MINNEAPOLIS	6189AA
VANURS MO,COLUMBIA(OLD401	5439AA
VANURS MONTGOMERY	6199AA
VANURS MONTROSE	6209AA
VANURS MOUNTAIN HOME	6219AA
VANURS MURFREESBORO	6229AA
VANURS MUSKOGEE	6239AA
VANURS N. CHICAGO	5569AA
VANURS NASHVILLE	6269AA
VANURS NC,FAYETTEVILLE	5659AA
VANURS NEW ORLEANS	6299AA
VANURS NEW YORK	6309AA
VANURS NEWINGTON	6899AB
VANURS NEWINGTON-OLD	6279AA
VANURS NORTHAMPTON	6319AA
VANURS NORTHPORT	6329AA
VANURS OKLAHOMA CITY	6359AA
VANURS OMAHA	6369AA
VANURS ORLANDO	6739AB
VANURS PALO ALTO	6409AA
VANURS PERRY POINT	6419AA
VANURS PHILADELPHIA	6429AA
VANURS PHOENIX	6449AA
VANURS PITTS. ASPINWALL :	6469AA
VANURS PITTSBURGH-HD	6459AA
VANURS POPLAR BLUFF(OLD40	6479AA
VANURS PORTLAND	6489AA
VANURS PRESCOTT	6499AA
VANURS PROVIDENCE	6509AA
VANURS RENO	6549AA
VANURS RENO<74	4549AA
VANURS RICHMOND	6529AA
VANURS ROSEBURG	6539AA
VANURS SAGINAW	6559AA
VANURS SALEM	6589AA
VANURS SALISBURY	6599AA
VANURS SALT LAKE CITY	6609AA
VANURS SAN ANTONIO	6719AA
VANURS SAN DIEGO	6649AA
VANURS SAN FERNANDO<72	6619AA
VANURS SAN FRANCISCO	6629AA
VANURS SAN JUAN	6729AA
VANURS SAN JUAN<88	4559AA
VANURS SC,COLUMBIA	5449AA
VANURS SEATTLE	6639AA
VANURS SEPULVEDA	6659AA
VANURS SHERIDAN	6669AA
VANURS SHREVEPORT	6679AA
VANURS SIOUX FALLS	4389AA

APPENDIX H

Parent Station and Sub-Station Names and Codes

Station Name	Code
VANURS SPOKANE	6689AA
VANURS ST CLOUD	6569AA
VANURS ST LOUIS	6579AA
VANURS ST LOUIS JEFF BRKS	5879AA
VANURS SYRACUSE	6709AA
VANURS TAMPA	6739AA
VANURS TEMPLE	6749AA
VANURS TOGUS	4029AA
VANURS TOMAH	6769AA
VANURS TOPEKA	6779AA
VANURS TUCSON	6789AA
VANURS TUSCALOOSA	6799AA
VANURS TUSKEGEE	6809AA
VANURS VANCOUVER<80	6839AA
VANURS WACO	6859AA
VANURS WALLA WALLA	6879AA
VANURS WASHINGTON	6889AA
VANURS WEST HAVEN	6899AA
VANURS WEST ROXBURY<84	6909AA
VANURS WHITE CITY	6929AA
VANURS WHITE RIVER JCT	4059AA
VANURS WILKES BARRE	6939AA
VANURS WILMINGTON	4609AA
VANURS WILMINGTON<72	6949AA
VANURS WITCHITA	4529AA
VARC EAST ORANGE	561ET
VARC HINES,IL	578ET
VARD BAY PINES	516EX
VARD BONHAM	522EX
VARD DAYTON	552EX
VARD LOS ANGELES<71	602EX
VARD PRESCOTT	649EX
VARD TEMPLE	674EX
VETERANS STATE HOME	436DU
VH STNURS MURFREESBORO TN	6269AF
VICTORVILLE (CBC)	605GA
WACO (OLD)	685
WALLA WALLA	687
WARRENSBURG ST VET HOME M	589DW
WASHINGTON,DC	688
WATERLOO CBOC IA	636GH
WEST HAVEN	689
WEST LA (CBC)	691GC
WEST PLAINS CBC(OLD401)	647GA
WEST ROXBURY	525A0
WEST ROXBURY<84	690
WEST TEXAS HCS	519
WHITE CITY	692
WHITE PLAINS	526GA
WHITE PLAINS ORC	620HA
WHITE RIVER JCT	405
WHITESBURG CBOC KY	581GC
WICHITA	452

Station Name	Code
WILKES BARRE	693
WILLIAMSON CBOC WV	581GD
WILLIAMSPORT (CBC)	693GB
WILMINGTON	460
WILMINGTON<72	694
WINNER LEGION HALL	568HP
YONKERS	526GB
YUMA (CBC)	678GB

Intranet addresses have been removed from this document. Intranet links are available on the Intranet version of this publication. For more information, please go to VIReC's Redaction Information web page:
http://www.virec.research.va.gov/References/Redactions.htm

APPENDIX I

Web-Based Documentation For The Medical SAS Inpatient Datasets

VA INFORMATION RESOURCE CENTER (VIReC) http://www.virec.research.hines.med.va.gov	This is our web site. Besides this documentation there is an archive of messages posted to a listserv HSRDATA, that contains Q & A from researchers, data custodians and managers within VA. All VIREC products are posted here.
AUSTIN AUTOMATION CENTER (AAC) [redacted]	AAC are the data managers for NPCD
VHA INFORMATION ARCHITECTURE GROUP (IAG) [redacted]	This site was developed by Gregg Seppala, National Data Systems. Mr. Seppala is one of the principal architects of NPCD