Healthcare Cost Report Information system (HCRIS) Dataset - HOSPICE

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### 1. OVERVIEW:

CMS stores the HCRIS cost report files in a relational database.

The foremost characteristic of this database is the fact that data elements will be distributed in flat files aligned with the database table in which they reside in our database.

You will be able to access the entire set of HCRIS Cost Report data that is submitted to HCRIS by a Fiscal Intermediary on behalf of a provider. The major benefit for all users is the ability to use Relational Database Technology to quickly exclude certain fields of data or perform cross-sectional analysis.

The following website contains the Provider Reimbursement Manuals (PRM), electronic

cost reporting specifications, and the worksheet forms for provider cost reports:

http://www.cms.hhs.gov/Manuals/PBM/itemdetail.asp?filterType=none&filterByDID=-99&sortByDID=1&sortOrder=ascending&itemID=CMS021935

# 2. INTRODUCTION:

The CMS Form 1984-99 Hospice Cost Report data files contains cost reports with fiscal years ending on or after April 30, 1999. The data files contain the highest level of Medicare cost report status. If HCRIS has both an as submitted report and a final settled report for a hospice for a particular year, the data files will only contain the final settled report. If HCRIS has an as submitted, final settled, and reopened report for a hospice for a particular

year, the data files will contain the reopened cost report. It is possible for  $1 \,$ 

Hospice Provider to submit 2 or more cost reports for a given year for the same cost

report status. This may happen if a Provider changes its FY, or if there is a CHOW

(Change of Ownership) during the year. We have also found cost reports that were sent

in error with an incorrect FYB or FYE. For the most part, HCRIS tries to eliminate

these incorrect submissions by contacting the FI and deleting a cost report that the

FI identifies as incorrect.

If you have any questions about this product, please contact the HCRIS staff via e-mail at HCRIS@cms.hhs.gov, and include the letters "HOSPC" in the subject line.

#### 3. NOTES:

The data included with this release includes all years (from FY 1999 through the date in file name).

If you are querying data for a specific year, you will need to set up query parameters to include

only the years that you want to analyze. For example, if you want data for fiscal year

2000, you need to create a condition for the fiscal year begin date to be between 10/1/99 through 9/30/00.

Using the database files, you will need to determine the data that you want to include

in a query by reviewing the cost report forms and the data specifications. For example,

if you want to collect the number of patients receiving Hospice care for Title

you will need to determine where the information is collected (Worksheet S-1, Line 13.

Column 1) and use these elements as parameters and create the following condition:

Worksheet Code = 'S100000' Line Number = '01300' Column = '0100'

\*Note: Use Table 2 of the ECR Specifications to determine Worksheet Codes.

For cost reports ending on or after 12/31/2004 HCRIS collects the entire cost report for Hospice (except Worksheets A-6 and G-1).

Many lines on the worksheet forms can be subscripted. For example, the worksheet form may show

line 6, but it is possible that data relating to that line could be reported on lines  $00600\ \mathrm{thru}$ 

00699. Keep that in mind when extracting data for a particular line.

Effective with the 6/30/2006 release, a column has been added to the HOSPC\_Rpt file named NPI which stands

for National Provider Identifier. This column will be used when CMS begins receiving the NPI on cost reports.

## 4. FILES AND CONTENTS:

Hospc\_FYYY\_RPT.zip - Compressed Winzip file containing 1 text file with the raw data to be loaded into the Hospice\_RPT table. The file contain data elements that are separated by commas.

Hospc\_FYYY\_RPT\_ALPHNMRC.zip - Compressed Winzip file containing 1 text file with
the

 $\,$  raw data to be loaded into the <code>Hospice\_RPT\_ALPHNMRC</code> table. The file contain

data elements that are separated by commas.

Hospc\_FYYY\_RPT\_NMRC.zip - Compressed Winzip file containing 1 text file with the

data to be loaded into the Hospice\_RPT\_NMRC table. The file contain data elements that are separated by commas.

HOSPC\_RECORD\_COUNTS.csv - Text document containing the record counts for each file and a general description of the current quarter release.

HOSPC\_COST\_REPORT\_STATUS\_COUNTS.csv - File containing the counts of cost reports per year in Microsoft Excel format.

FACILITY NUMBERING.csv: A csv file containing information on how to identify the type of facility by the last four positions of the provider number.

STATE CODES.csv: A csv file contains all the state codes for each state.

TABLE DESCRIPTIONS AND SQL.txt - A text file containing the descriptions of the tables, and an ANSI SQL Program (non-Database specific) Containing the DDL scripts to create the 4 tables that comprise the HCRIS HOSPITAL Database.

DATA DICTIONARY.csv: A csv file that contains the meanings of the data elements in the Hosp\_Rpt file, the Hosp\_Alphnmrc file, the Hosp\_Nmrc file, and the Hosp Rollup Data file.

README.txt - This readme file.

# 5. SET UP GUIDANCE

It is important to note that the data files are not restricted for use in one given database platform or even a database management system for that matter. You will likely be able to use your existing tools or utilities to access the data, given the ability of those tools to handle files up to the size of the largest datafile and files containing data arranged in CSV or Comma Separated value format.

Please be certain to examine the individual datafile and corresponding database table structure carefully or else you may not achieve valid results or even be able

to access the data. If you choose to use a relational or desktop database management

system, please be mindful of the sizes of the various datafiles.

# 6. DISCLAIMER OF WARRANTY:

The Centers for Medicare & Medicaid Services shall retain no responsibility for the data recipients inability to load, examine, or otherwise use the published data for the HCRIS system.

The information in these files is subject to change, and should be reviewed for each release.

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