# Readme File 2006

# Introduction

The 2005 read me file is designed to help you learn about the data provided on the CD. The data was derived from The Health Care Information System (HCIS), which contains Medicare Part A (Inpatient, SNF, HHA (Part A & B) and Hospice) and Medicare Part B (outpatient) based on the type and State of the institutional provider. Data in HCIS is summarized from the Standard Analytical Files (SAF).

The data sets have been provided in Excel spreadsheet for your convenience. The data set names correspond with the provider type. Brief descriptions of the provider types and the selected reporting elements are provided in the readme file (see Types of Providers and Descriptions of Reporting Elements below).

# **What is Medicare Part A?**

Hospital insurance that pays for inpatient hospital stays, care in a skilled nursing facility, home health care, and hospice care.

# What is Medicare Part B?

Medical insurance that helps pay for doctors' services, outpatient hospital care, and other medical services that are not covered by Part A.

# What is a Provider?

A Medicare Provider is an institutional facility, supplier, physician, or other individual/organization that furnishes health care services.

# What Types of Providers are Included on this CD?

# Home Health Agency (HHA)

An organization that gives home care services, like skilled nursing care, physical therapy, occupational therapy, speech therapy, and care by home health aides.

## Hospice

Hospice care is provided for terminally ill patients and their families. It includes physical care as well as counseling services and is covered under Medicare Part A (hospital insurance).

## Inpatient

Health care that you get when you are admitted to a short stay or long stay hospital.

#### Prospective Payment System (PPS)

The PPS system is used by Medicare to pay for most inpatient charges.

#### Non-PPS

Some providers are excluded from PPS as they are sole community hospitals or rural hospitals.

## Outpatient

A service you get in one day (24 hours) at a hospital outpatient department or community mental health center.

## Skilled Nursing Facility

A facility that provides skilled nursing or rehabilitation services to help you recover after a hospital stay.

### **SNF** Swing Bed

Hospital beds that can be used when patients no longer need acute care, but still need nursing care and observation. These are units within a short stay hospital.

#### Non-Swing Bed

These are freestanding facilities.

# **Descriptions of Reporting Elements** (varies by provider type)

## Discharge

A formal release from a hospital or SNF.

#### **Provider Address**

The primary address of the provider of services.

#### Provider Name

The name of a facility or other organization that furnishes health care services.

### Provider Number

The identification number of the institutional provider certified by Medicare to provide services to the beneficiary.

## Provider Number Range Code

Developed for HCIS to group like provider types for ease of analysis.

## Provider Number Range Description

Developed for HCIS to provide descriptions of the grouped provider types for analysis.

## **Provider State Code**

The two digit SSA State code where the provider facility is located.

#### State Abbreviation

The two letter abbreviation associated with the State.

### Total Claim Payment Amount

The total Medicare payments associated with the specified claim.

## Total Payment Plus Passthrough

Medicare payment plus the facility per diem.

## **Total Patients**

Total patients counts by provider type arrayed by State. The columns cannot be summed since the numbers are unique to their element.

## **Total Utilization Days**

The number of days of care that are chargeable to Medicare facility utilization that includes full days, coinsurance days, and lifetime reserve days.

#### Total Visits

Frequency of visits by type of service.

## The Impact of the Prospective Payment System on Home Health Agencies

Under the Prospective Payment System (PPS), Medicare pays Home Health Agencies (HHA) a predetermined base payment, which is adjusted for the health condition and care needs of the beneficiary as well as the geographic differences in wages for HHAs across the country.

The home health PPS is composed of six main features:

## 1. Payment for the 60-day episode

The unit of payment under HHA PPS will be for a 60-day episode of care. An agency receives half of the estimated base payment for the full 60 days as soon as the fiscal intermediary receives the initial claim and the HHA will receive the remaining half of the payment at the close of the 60-day period. Another 60-day episode can be initiated for longer-stay payments.

### 2. Case-Mix Adjustment

Case-mix adjustments are performed depending on a beneficiary's condition and needs. There are eighty case-mix groups and a beneficiary is assigned to a group depending upon an initial assessment of his/her condition and the likely skilled nursing care, therapy, medical social services, and home health aide service needs. A new assessment must be performed at the beginning of every 60-day period.

## 3. Outlier Payments

Outlier payments pay more for the care of the costliest beneficiaries. These payments will be made for episodes whose imputed cost exceeds a threshold amount for each casemix group.

#### 4. Adjustments for Low-Utilization Beneficaries.

Low-Utilization payment adjustments (LUPA) are performed for beneficiaries whose episode consists of four or fewer visits during the 60-day period.

## 5. Adjustments for beneficiaries with significant changes in condition.

When a beneficiary experiences a significant change in condition (SCIC) during the 60-day episode not envisioned in the original physician's plan or care and original case-mix index, an SCIC adjustment requires a new payment amount to be determined.

## 6. Adjustment for beneficiaries who change HHAs.

HHA PPS includes a partial episode payment (PEP) adjustment for beneficiaries who change HHAs. A new episode clock begins when a beneficiary elects to transfer to another HHA or when a beneficiary is discharged and readmitted to the same HHA during the same 60-day episode.

Under the PPS, an HHA must bill for all home health services including nursing and therapy services, routine and non-routine medical supplies, home health aide and medical social services, except durable medical equipment.

## **Home Health Resource Group (HHRG)**

HHRGs are the basis of payment for each episode. It is a payment code which identifies 1 out of 80 possible home health episode payments under the PPS. A beneficiary is assigned to an HHRG based on three measures: clinical severity, functional status, and service utilization.

## **Hospital Inpatient Prospective Payment System (HIPPS)**

HIPPS is a payment system based on prospectively set rates. Under HIPPS, each case is categorized into a Diagnosis Related Group (DRG).

### **Low Utilization Episode Payment (LUPA)**

Low-Utilization payment adjustments (LUPA) are performed for beneficiaries whose episode consists of four or fewer visits during the 60-day period.

## Partial Episode Payment (PEP)

A PEP adjustment is used when a beneficiary changes HHAs during a 60-day period. A new episode clock begins when a beneficiary elects to transfer to another HHA or when a beneficiary is discharged and readmitted to the same HHA during the same 60-day episode.

#### **Request for Anticipated Payment (RAP)**

A RAP is issued at the beginning of a 60-day episode after a physician evaluates a beneficiary's condition and assigns him/her to a case-mix group. The RAP payment is the first of the two payments required during an episode.

#### **Significant Change in Condition (SCIC)**

An SCIC adjustment occurs when a beneficiary experiences a significant change in condition not envisioned in the original physician's plan or care and original case-mix index during a 60-day episode. The SCIC adjustment requires a new payment amount to be determined.

# **HCIS Data Limitations**

- HCIS summaries are by Calendar Year unless otherwise specified.
- Privacy: The physician summary data and views (forms) available in HCIS contain identifiers and are protected under The Privacy Act. Release of these data and/or information is prohibited to individuals and/or organizations not granted direct access to this system. In addition, tables containing total reimbursements by individual physicians are not to be released to any external individuals or organizations. Only CMS employees and CMS carriers and Fiscal Intermediaries

- can have access to this information. There is currently and injunction prohibiting the release of total reimbursement by individual physician.
- Differences in dollar amounts may occur between HCIS and other CMS Part B Systems because of rounding techniques. HCIS rounds at the claim level and BESS, for example, rounds in the last step of the summary process, thereby producing dollar amount differences.
- During the claims summarization process a question mark is inserted into every 'key' or 'sort' field that contained missing or invalid data. Some examples of invalid values are: a UPIN file that was something other than the one alpha and the five numeric; a diagnosis code that included #, %, @. The choices were to convert these missing or invalid values to something that made it clear that the claim was inaccurate, summarize on the invalid, value, or drop the record. Since these claims were paid, the decision was made to indicate the data anomaly with a question mark. The question mark was chosen because it comes to the top in an ASCII sort, and it means "unknown." In every case, drilling down on a question mark will yield a summary line for every question mark in that field.
- Ownership information is being updated. We will incorporate the updated file as soon as it becomes available.
- If the claim payment amount is less than 0.001 it is moved to the Claims excluded file. This takes care of 0's and negative numbers.
- HHA data in HCIS reflects all HHA payments under the Total Payments field (including RAPs, LUPAs, etc.) Please be aware of this when reviewing the information presented on the screens. These screens are being reviewed for the impact of PPS. Required modifications will be incorporated via change control and reflected in a future version of the HCIS "Mod" application (newer/modernized version of this HCIS "legacy" application).
- When PPS was implemented in October 2000, Medicare claims started coming in as "1 claim per episode" of care. Prior to PPS, Medicare received multiple claims per HHA 'episode of care.' For this reason, there is a noticeable drop in the # of claims following the implementation of PPS. Since PPS only accounted for 1 quarter of 2000 data, the drop in claim count is most noticeable with the 2001 data.
- Forms that show provider numbers along with their associated provider range code (the two left-most columns) do not offer the trending option. This was deliberate as the trending function does not accommodate the special circumstances presented by the dual-key nature of the provider number/range code combination.