PDPM Analyzer

The PDPM Analyzer is a tool that is designed to allow you to analyze the HIPPS Codes related to PDPM and see your anticipated reimbursement. The PDPM Analyzer will display each day of the resident's Medicare (A) stay, the HIPPS codes, Modifiers, rates for each component of the HIPPS Code, adjustment factors for the individual components, total rates for each component, as well as the total reimbursement rate for each day.
Medicare Advantage (A) residents will appear on the PDPM Analyzer as well if you generate a PDPM HIPPS Code for them.

PDPM Setups

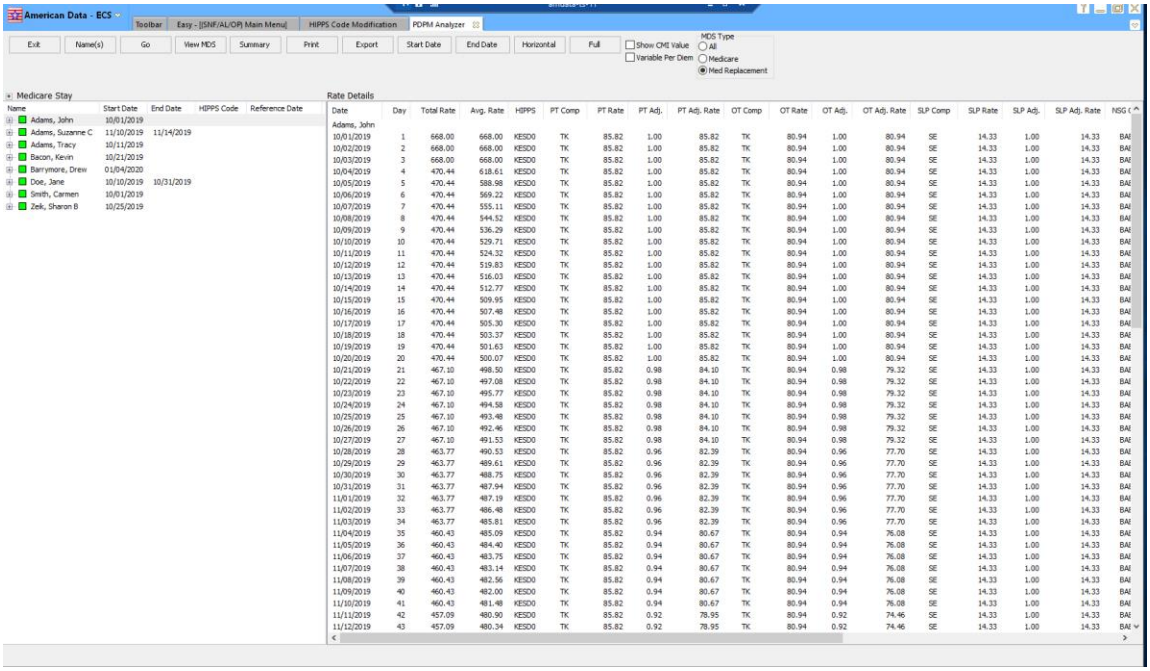
There are some setups that are required to be completed for the PDPM Analyzer to show all available data. Please see the PDPM Analyzer Setup document for details.

Rates

Rates must be entered in the Charge Master for you to see the rate information. If you do not enter rates, you will only see the assessments and days associated with each assessment. Rates may be added regardless of whether you use the ECS Accounts Receivable module. For additional information related to entering rates, please see the PDPM Analyzer Setup Notes document.

To Use the PDPM Analyzer

1. Go to American Data – ECS>View>PDPM Analyzer or click an Access button with a link to the PDPM Analyzer.
2. On the Name Selection screen, filter for Active Names.
    a. This may need to include Inactive names once you begin to review PDPM Analyzer for prior periods but that is not necessary at this time.
3. Click Select All on the names or select individual name(s) to view.
4. Click OK.
5. When the screen displays, the details for the first resident in the list will be displayed on the right side of the screen and the first resident's name will be highlighted on the left.



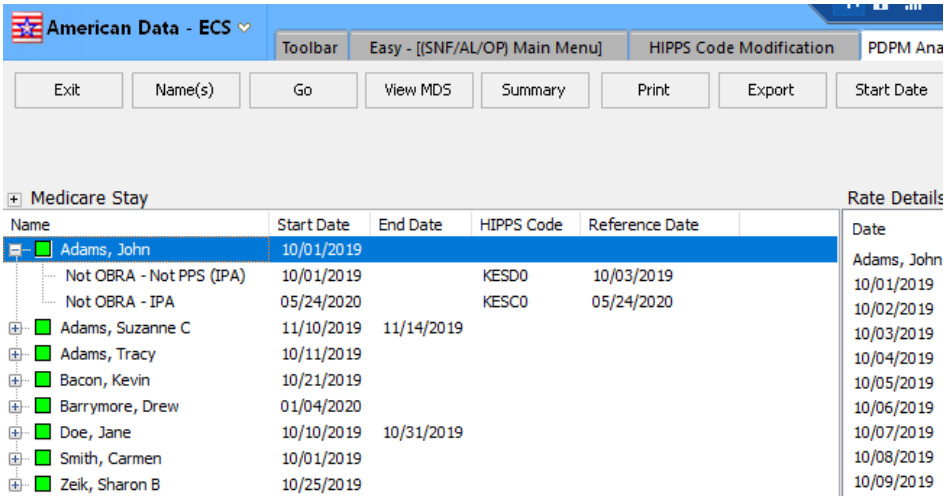
PDPM Analyzer Screen

The PDPM Analyzer is going to derive data from the MDSs and populate Start and End Dates based on a combination of MDS files as well as the charting of ending words for Medicare stays. You will only see assessments on the PDPM Analyzer that have a HIPPS Code associated with them.

The PDPM Analyzer screen is broken down into two areas; the Medicare Stay on the left and associated Rate Details on the right.

Medicare Stay

- In the **Medicare Stay** area of the screen, when you click on a line, this line will represent the dates of a Medicare Stay for the resident.
    - The Start Date will be the Start of their Medicare stay and the End Date will be last day of their stay.
        - The Start Date would equal field A2400B on the 5 Day MDS.
        - The End Date would equal field A2400C on the PPS Discharge Assessment.
- You will see one line per stay, rather than one line per assessment.
- There is a + next to each resident's name that allows you to expand to see details associated with the selected stay. Additional information includes the assessment type, the actual HIPPS Code generated by the assessment and the Assessment Reference Date.



- There is also a + next to the heading Medicare Stay which allows you to expand and see the additional information for every resident in the list at the same time.
- Once clicked, the plus will change to a – and clicking the – will Collapse the details.

Rate Details

The **Rate Details** area will display the dates of the stay in the first column, which day of the stay it is, the Total Rate for that day, the actual HIPPS Code, the base rate for each component, the adjustment factor for each component, and the adjusted rate for each component. The Total Rate in column 3 is the sum of all Adjusted Rate columns together.
By default, the first person in the list will be highlighted. To see the rate details for another name, click a name/stay on the left.

- The **Date** column shows each individual date of the stay.
- The **Day** column shows which day of the stay is counted.
    - An X in the Day column indicates a Non-Billable day. This could be because it is a Non-Covered Day, a Discharged Date, or a change in payer. No rates are associated with this day.
    - If you see multiple x's at the end of a stay and no End Date in the Medicare Stay area on the left, this is because charting was updated to reflect an Occupancy Status of Discharged or payer change for example, but the PPS Discharge Assessment hasn't yet been completed.
    - Medicare Replacement plans do not require a Discharge Assessment to be completed. You will not see an End Date for Medicare Replacement names (although you will see X on the right when you chart an Occupancy Status of Discharged or a new Payer Source.)
- The **Total Rate** column displays the reimbursement total (if rates have been entered in Charge Master.)
- The **HIPPS** column will display the HIPPS Code and Modifier Code together.
- The columns to the right will then display 4 columns for each **component** of the HIPPS Code:
    - The **Component** column will display the actual component.

- The **Rate** column will display the full rate for that component.
- The **Adj**. column will display the adjustment factor based on what day of their stay they are on.
- The **Adj. Rate** column will display the adjusted rate. If the Adj. column is something other than 1.00, the Adj. Rate will be different than the Rate column.

- At the bottom of each column is a **Total** and the **Average**. You get a Total # of Days under the Day column, a Total and Average under the Total Rate column, as well as a Total and Average under the Adjusted Rate column for each component.

If there is no End Date generated by a Discharge MDS for the stay, ECS will continue to count out 100 days. If charting of Occupancy Status of Discharged or Non-Covered have been charted, without a Discharge MDS having been completed, ECS will display X for all non-billable days up to 125.

Summary

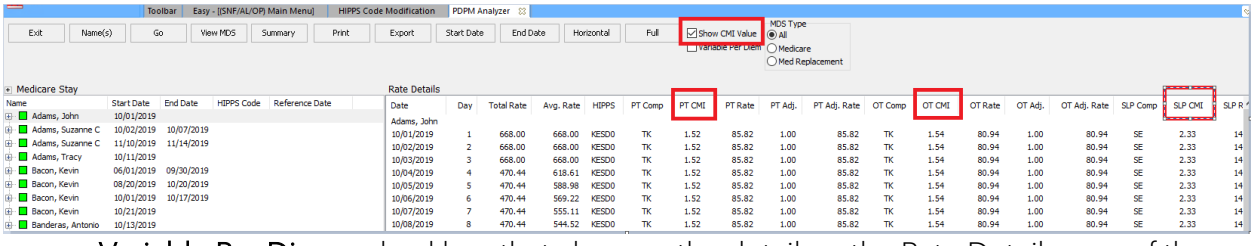
The Summary area of the PDPM Analyzer will display the Start and End date for each resident, the total days for each stay, the total rate and average rate for each stay. If a name is displayed multiple times on the Rate Details screen, due to multiple stays, they will be displayed multiple times on the Summary as well. The Summary will provide you with a Grand Total of days for the selected names, rates, and average of the total rates.

Toolbar

- The **Exit** button will exit you out of the PDPM Analyzer screen.
- The **Names** button will allow you to choose different names to display.
- The **Go** button will run the PDPM Analyzer after you select names. If you change names, you must then click Go to refresh the screen.
- The **View MDS** button will allow you to see the MDSs that are associated with the name/stay that you have selected on the left side of the PDPM Analyzer.
- The **Summary** button will take you to the Summary view which displays a summary of dates, days, and dollars for the entire list of names selected. There is also a grand total. This button is only visible when you are on the Details screen.
- The **Details** button will return you to the Rate Details area when you are on the Summary screen. It toggles between Summary and Details depending on what screen you are on.
- The **Print** button will allow you to print the PDPM Analyzer results. You may print the details or the summary.
    - If you are on the Details page, when you click the Print button, ECS will print the Rate Details for the name that is selected on the Medicare Stay area on the right. Printing the Rate Details may only be done for one name at a time.
    - If you are on the Summary page, when you click the Print button, ECS will print the entire Summary page.
- The **Export** button will allow you to export to Excel the PDPM Analyzer results. You may export the details or the Summary.

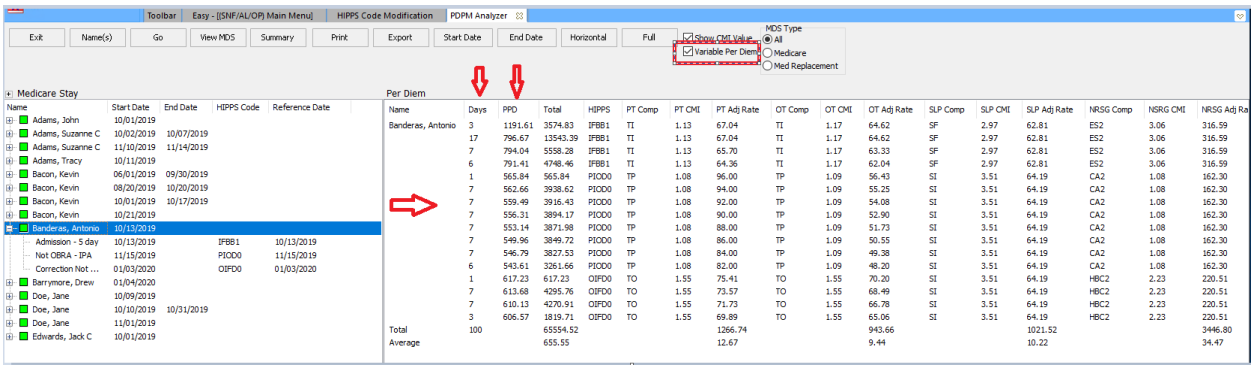
- If you are on the Details page, when you click Export, ECS will export the Rate Details for the name that is selected on the Medicare Stay area on the right. The file will default to be called PDPM Analyzer. You may change this name and select the location of where you'd like to save the file. The file will default to a Microsoft Excel file format. Exporting the Rate Details may only be done for one name at a time.
- If you are on the Summary page, when you click Export, ECS will export the entire Summary page. The file will default to be called PDPM Analyzer. You may change this name and select the location of where you'd like to save the file. The file will default to Microsoft Excel file format.

- The Start Date button will allow you to narrow down the data to a selected start date.
  - For example, if you want to see assessments from 01/01/2020 going forward, any assessment that carries forward into that date range will be shown on the Medicare Stay area on the left. The Rate Details area on the right will only display days after the selected Start Date.
- The End Date button will allow you to narrow down the data to a selected end date.
  - For example, If you want to see assessments that end as of 01/31/2020, you can select 01/31/2020 as an end date. The Medicare Stay area on the left will display only assessments that are ended as of 01/31/2020. The Rate Details area on the right will then only display days through 01/31/2020.
    - A good way to see what anticipated reimbursement for a month will be is to select a Start and End Date.
- The Horizontal button will change the display of the screen so that the Medicare stay with the names panel will appear on the top and the Rate Details area will appear on the bottom (rather than split between left/right). Once you click the Horizontal button it will switch to Vertical so you can toggle between views.
- The Full button will hide the left panel of names and allow you to see the entire right side of the screen for the selected name. Once the Full button has been selected, it will switch to Split to allow you to return to the split screen.
- Show CMI Value – there is a checkbox that displays the CMI Value within the Rate Details area of the screen when checked.



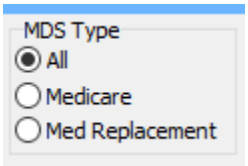
- Variable Per Diem – checkbox that changes the detail on the Rate Details area of the screen. The Variable Per Diem checkbox provides summarized lines only when there is

a change in HIPPS Code and/or a change in the Variable Per Diem Adjustment for any HIPPS.



- Show CMI Value and Variable Per Diem may be used/selected together.

- MDS Type – this list allows you to narrow down the list of names on the left as well as associated MDSs based on whether they are traditional Medicare residents or Medicare Replacement residents.



Additional Notes on Using the PDPM Analyzer

To See Rate Details for Multiple Names

On the left side of the screen, in the Medicare Stay area, you may select multiple names by using the Ctrl and/or Shift keys on your keyboard. Selecting multiple names will allow you to see the Rate Details for all selected names on the Rate Details side of the screen. You may need to scroll down on the Rate Details area to see data for additional names.

Multiple Assessments on the Same Start Date

There is an option to create a default HIPPS Code if needed for billing prior to the MDS being submitted. If/when the MDS gets submitted, an error will appear indicating a resident has multiple assessments on the same date. The billing staff would need to go in and delete the manual code they created for billing. Additional instructions for creating a default HIPPS Code can be found in the American Data documented called HIPPS Code Modification.