

HFS HCRIS Database  
 December 7th, 2021  
 Steve Booth, Jacqueline Coleman and Roberto Azzimonti



1

---

---

---

---

---

---

---

---

- HCRIS Overview
- Provider List
- Snapshot Reports
- Available Facility Reports
- Advanced Search and Extract
- Tools
  - Multi Facility Comparisons
  - Wage Data by CBSA
  - Roll Up Report
  - Provider Map
- New HCRIS website

2

2

---

---

---

---

---

---

---

---

- Web based
- Public Use Files (PUFs), quarterly release by CMS and not in a readily useable format
  - HFS puts these files into a useable and readable format
    - HFS starts the upload of these PUFs as soon as they are released
    - HFS has created a database of over 1 million reports

Hospital – 398,000	SNF – 434,000	RHC – 33,000	HHA – 233,000
ESRD – 169,000	Hospice – 49,000	CMHC – 2,000	FQHCs – 20,000

Total – 1,339,000

- Missing Reports
  - HFS involvement in contacting CMS to research and add missing reports reported by our Users, has improved the completeness of the PUFs
- 2552-10 and 2552-96
  - Can recreate an MCRX and PDF file for 2552-10
  - Can extract any available data for both 2552-10 and 2552-96
  - Snapshot Reports and other tools for both 2552-10 and 2552-96

3

---

---

---

---

---

---

---

---

- Formsets Status
  - Hospital 2552-10 and 2552-96
    - Has been available since 2013
  - SNF, FQHC, CMHC
    - Beta Testing
    - Snapshot Reports
    - Available Facility Reports
  - ESRD, RHC, HHA, Hospice
    - Beta Testing
    - Available Facility Reports
- MCRX File Naming Convention
  - AO\_XXXXX\_mmdyyy.555289.mcrx
  - F0\_XXXXX\_mmdyyy.555290.mcrx
    - A0, A1, A2 denotes an "as submitted" file, and the number, represents the number of submissions
    - F0 denotes a "Settled" file
    - XXXXX is the Provider Number
    - mmdyyy is the FYE (i.e. 12/31/2013)
    - 555289,555290, etc., is the HCRIS Record number to give EACH file a unique file name

4

---

---

---

---

---

---

---

---

---

---

---

---

Setting up Provider List



5

---

---

---

---

---

---

---

---

---

---

---

---

- Single Data Reports
  1. PPS Hospital Dashboard
  2. IP PPS Dashboard
  3. IPF PPS Dashboard
  4. CAH Dashboard
  5. Balance Sheet
- Comparison Reports
  1. Wage Index
  2. DSH Summary
  3. GME Summary
  4. IME Summary
  5. Reimb vs Cost Analysis
  6. Bad Debt Report
  7. SCH/MDH Report
  8. Protested Amounts
  9. HIT Reimbursement Settlement
  10. Hospital Uncompensated S-10
  11. Rehab LIP
  12. Settlement Summary

6

6

---

---

---

---

---

---

---

---

---

---

---

---

Health Financial Systems **Snapshot Reports**

- Ability to select a Provider from:
  - All Providers in all Provider Lists
  - All Providers in a Specific Provider List
  - ...or, enter any Provider Number and locate in the Database

7

7

Health Financial Systems **Available Facility Reports**

- Every report in the database will be shown here, one provider at a time
- Can filter by provider list or type in any provider number
- When a new report is added, the file will be marked with 'New' in the File Flag column
- Can download recreated MCRX and PDF files from this page

\*Older systems do not have option to download recreated MCRX and PDF files because these systems collected incomplete data. For example 2552-96 does not have B-1 statistics therefore a full cost report could not be recreated.

8

8

Health Financial Systems **Advanced Search and Extract**

- Broken down into 4 steps, this feature allows a search of the entire database to extract exactly what you want in several formats
  - Step 1 - Filter the database down to the providers the user is interested in
  - Step 2 - Displays the results of the filtering in Step 1. Users can select providers individually, include an entire page of results or select all providers found
  - Step 3 - What will be extracted. This step allows for Snapshot Reports, Worksheets, Custom Extracts (created by the user), MCRX cost report files and PDFs of the cost report to be extracted
  - Step 4 - The extraction page. Name the extract and select the format the extract will be produced in

9

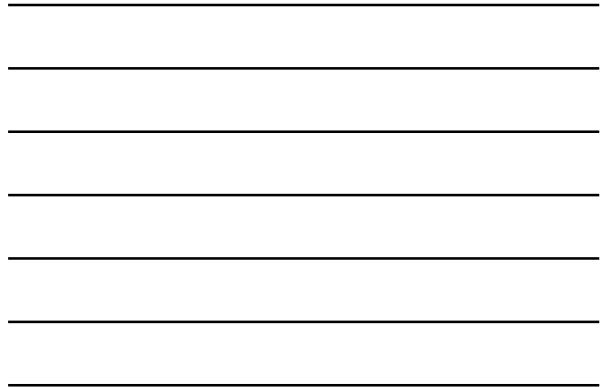
9

Health Financial Systems Advanced Search and Extract - Step 1

- Several filters to help drilldown to a smaller subsection of providers you are interested in
- Can use your own provider list to help filter the list
  - When a list is selected, the providers in this list will be shown on the right
- Searches can be saved and easily and quickly accessed for future searches

10

10



Health Financial Systems Advanced Search and Extract - Step 2

- The results of Step 1's filtering are shown
- Can sort the list many ways
- Can select one or a couple reports found by manually checking the check box
- Can select the entire page - 500 or 1,000
- Or select all reports found

11

11



Health Financial Systems Advanced Search and Extract - Step 3

- Select what type of data will be extract from the selected report(s)
- Snapshot Data Set, Worksheet Data Set and Custom Data Sets have dropdown boxes that have reports preloaded
- Extract a Cost Report File (MCRX) and open it up in the HFS software
- Extract a Cost Report File (PDF) to easily view the cost report in Adobe

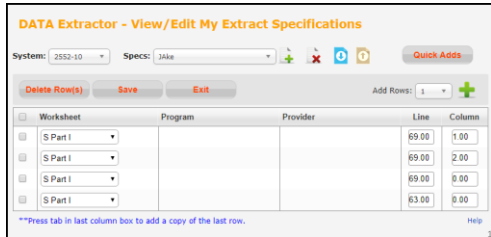
12

12



Health Financial Systems **Advanced Search and Extract - Custom Data Set**

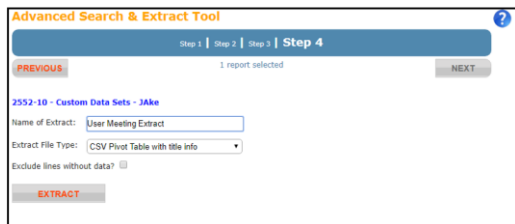
- Don't see an extract that will get the data you want- create one
- Add rows and set them up to extract specific cells from the reports you selected
  - Using 'ALL' or '999.99' are what we call 'Wildcards' and can be used to select entire worksheets, lines or columns
- Custom extractions are saved to user accounts
  - Can be shared with coworkers by exporting your list, emailing it and having your coworker import your list
- Quick Adds are basic provider information that will populate the worksheet, line and column for you to help speed things up



13



Health Financial Systems **Advanced Search and Extract - Step 4**



- Name your extraction
- Select Extract File Type which will change the layout of your extracted data
  - Try different options out to find the best layout that works for you

14

14



Health Financial Systems **Multi Facility Comparison Report**

	6006-PROVIDENCE ALASKA MEDICAL CENTER	62008-BARTLETT REGIONAL HOSPITAL	62008-MAT-SU REGIONAL MEDICINE	62012-FAIRBANKS MEMORIAL
DRG Reimbursement	\$6,207,051	3,483,727	14,165,110	12,355,248
DRG Rate %	33.9%	23.8%	39.3%	33.8%
Allowable DRG %	95.7%	12.8%	5.3%	15.8%
DRG Unrecovered Case	7,405,705	131,621	697,498	1,648,988
Total DRG Unrecovered	2,000,043	270,989	202,339	70,308
Total DRG Unrecovered	9,405,749	402,610	899,837	1,719,296
Capital PPE Funds	4,469,053	279,671	1,131,520	685,257
Allow Capital DRG %	6.9%	0.8%	0.8%	6.7%
Capital DRG Unrecovered	214,072			15,054

15



Health Financial Systems Roll Up Report

2552-10 Roll Up - PPS Hospital Dashboard

Single provider to compare

Selected provider for comparison: 240010 - MAYO CLINIC HOSPITAL ROCHESTER

Report: PPS Hospital Dashboard

240010 MAYO CLINIC HOSPITAL ROCHESTER  
 Status: As Submitted Fiscal Year: 01/01/2017-12/31/2017  
 City: ROCHESTER State: MN Type of Hospital: General Short Term Provider Type: DRG, Non-Rural Outpatient  
 Type of Control: Full Utilization: Full Medicare: 9222 CSEA: 4090 Beds: 1297 Organs: V CDR: V Teaching: V CAH: N 30% with Area Urban

Description	Single Provider Selected	Comparative Average 17 reports
Beds	1,297	420
Acute DRG % Medicare	42.85 %	37.20 %
Acute Days Medicare	123,761	26,750
Acute Discharges Medicare	20,644	7,508
Acute ALOS Medicare	6	
Acute DRG % Medicaid	10.18 %	12.13 %
Acute Days Medicaid	28,393	10,441
Acute Discharges Medicaid	4,370	1,820

16

Health Financial Systems Wage Data by CBSA

Wage Data by CBSA

Select a FFY from the drop down list and input either a CBSA or Reclassified CBSA and return a list of providers in the specified CBSA with key Wage Data items.

Federal Fiscal Year: 2015 FYE between 10/1/2014 and 9/30/2015

CBSA:  [Click here to Lookup CBSA](#)

Reclassified CBSA:  [Click here to Lookup CBSA](#)

Submit

Wage Data by CBSA

Select a FFY from the drop down list and input either a CBSA or Reclassified CBSA and return a list of providers in the specified CBSA with key Wage Data items.

Federal Fiscal Year: 2012

CBSA: 40900

Reclassified CBSA:

Submit

050352 BARTON MEMORIAL HOSPITAL  
 Status: S  
 Fiscal Year End: 12/31/2012  
 Total Paid Hours: 42,309  
 Total Payers: 10,426  
 Total Hours: 10,426  
 Total Hours % of Total: 0.00%  
 AMR: 100000.02  
 % Above (Below) CSEA Avg: 0.00%

17

Health Financial Systems Provider Map

HFS HCRIS Website

Map Satellite

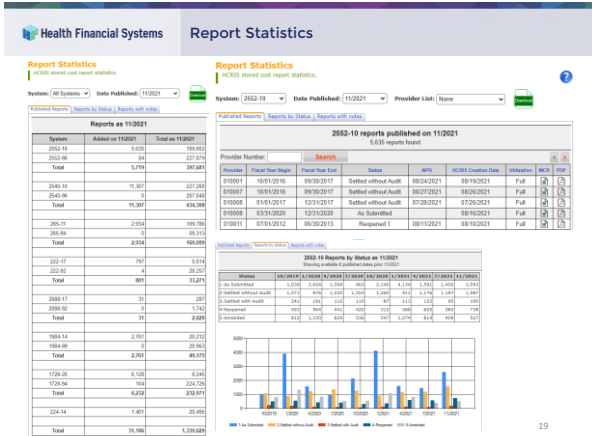
Click here to show all years 2018 951

Provider Number: 010001  
 Provider Name: SOUTH-EAST ALABAMA MEDICAL CENTER  
 City: DOTHAN  
 State: AL  
 CSEA: 00020-DOTHAN, AL  
 Reclassified CBSA: 18050-DOTHAN, AL  
 Quality Reduction: No  
 EHR Reduction: No  
 Wage Index: 0.7792  
 PPS Base Rate Labor: \$2,262.88  
 PPS Base Rate Non-Labor: \$2,081.74  
 PPS Base Rate: \$4,668.72  
 Hospital Readmissions: 0.9946  
 VBP: 1.0055  
 HAC: Y  
 Outmigration Adjustment:  
 DSH Uncompensated Care Payment Amount:  
 GAF:

County Information:  
 County name: Dallas  
 State: Iowa  
 CSEA Code: 19780  
 Rural / Urban: Urban  
 Wage Index: 0.9285  
 CAF: 0.9505  
 Reclassified WI: 0.9285  
 Reclassified CAF: 0.9505  
 Outmigration Adjustment:

Search by provider number:    Medicare Prov. Number  Hospitals  CAH  County

18



19

**Health Financial Systems** New HCRIS website

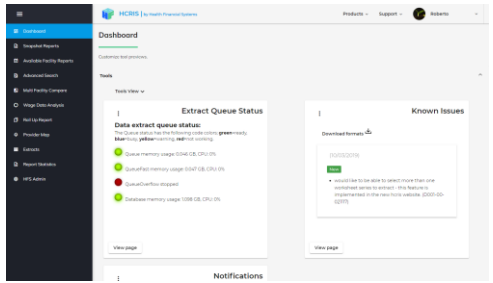
- New HCRIS website
- Main page



20

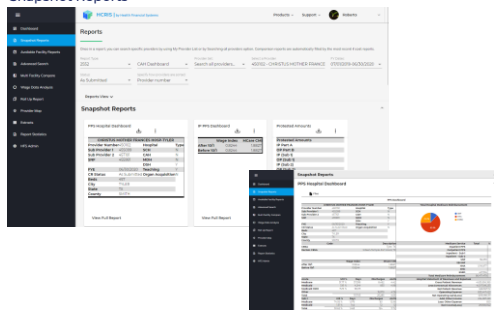
**Health Financial Systems** New HCRIS website

- Dashboard (user's initial screen)



21

• Snapshot Reports

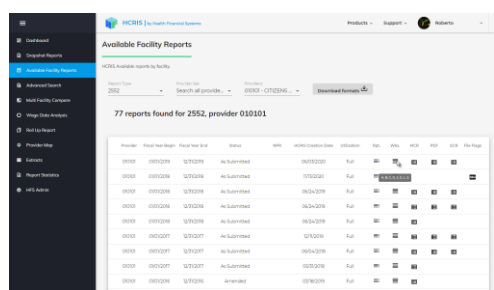


22

22



• Available Facility Reports

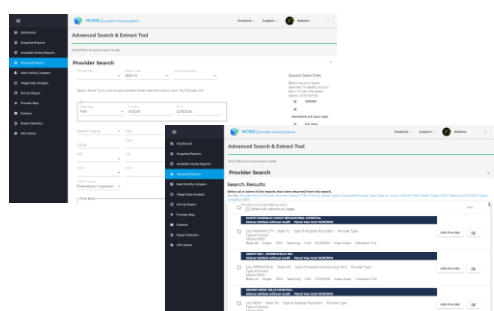


23

23



• Advanced Search



24

24





Multi Facility Comparison

Provider Name	HCVAGST SAN ANTONIO	ALVARADO	CHANDLER MEDICAL CENTER
Provider Number	05445	05475	05585
Sub-Provider 1	02764	02764	05001
Hospital Type SCI	N	N	N
Sub-Provider 2	02767	02767	02765
Hospital Type CAH	N	N	N
SNF	02008	02008	02004
Hospital Type WHI	N	N	N
Hospital Type OTH	N	N	N
IHS	0470000	0120000	0200000
Hospital Type Teaching	N	N	N

25



- Improved system speed
- Ability to extract multiple "Worksheet Series" at a time
- Ability to add multiple States and Cost Report Statuses in Advanced Search and Extract
- Developing the possibility to connect to user custom databases, instead of HCRIS DB
- Developing ability to read data directly from Cost Report files
- Developing ability to create custom snapshot reports

26

