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Agenda



Larissa
• Welcome
• User Group / Data Submission Schedules
• THA HIN
• Involved Parties / Data Flow
• Required Reporting


Sarah
• HIDINet Uses and Data Review
• Contact and Forms
• HIDINet v3 Items
• Top Fatal Errors

Bryan
• THA MarketIQ Overview



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User Group Meeting Schedules



Purpose of THA HIN User Group Meetings


- Provide opportunity for education for our THA HIN members
- Provide open forum for questions, conversation, feedback


Save the Dates!

We will hold quarterly user group webinars for 2022 data submissions

Quarter / Discharge Data Due Date	User Group Webinar
Q1-2022 / May 30, 2022	May 12, 2022
Q2-2022 / August 29, 2022	August 11, 2022
Q3-2022 / November 29, 2022	November 3, 2022
Q4-2022 / March 1, 2023	February 16, 2023


REMINDER: Thanksgiving November 24th





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THA Health Information Network (THA HIN)



The THA HIN was formed in 1999 by the Tennessee Hospital Association to assist member hospitals in meeting the state mandated hospital discharge data reporting requirements.

State Law / Rules and Regulations

- TCA 68-1-108 is the enabling legislation that requires all acute care and psychiatric hospitals licensed in the state of Tennessee to report inpatient and outpatient UB discharge data to the Tennessee Department of Health
 - Chapter 1200-7-3 are the rules and regulations associated with the law



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Involvement and Data Flow



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Parties Involved in Hospital Discharge Data Reporting

- Tennessee Department of Health, Office of Health Statistics, Hospital Discharge Data System (HDDS)
- THA Health Information Network (HIN)
- Hospital Industry Data Institute (HIDI)
- Tennessee Hospitals
 - There are currently 155 HIN member hospitals reporting data directly to THA HIN
(This includes acute care, psych and some rehab)



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Types of Discharges Required to be Reported



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Hospital inpatient and outpatient data are to be reported to the THA HIN on a quarterly basis.

- Inpatient: Defined by bill type
- Outpatient: We ask that all outpatient data be submitted. The HIDINet system will sort and group your data into the appropriate categories.
- Categories
 - Ambulatory Surgery
 - Emergency Department
 - Observation
 - Select Diagnostic Services (Lithotripsy, PET, CT, MRI/MRA, Megavoltage)

Refer to the HDDS manual for all information including data definition and file layout requirements.



Find the manual on THA-HIN.com

Hospital Discharge Data System
User Manual

2020



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THA HIN Data Submission System and Review



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Data Submissions

- HIDINet
 - Upload quarterly discharge data in UB-04 format
 - Review processing reports generated from data submitted
 - Correct errors in data, as needed
 - Or data resubmissions

Data Review

- Penalty from TDH for failure to report and/or for failure to correct errors
 - Fatal Error Rate:
 - No more than 2% on inpatient data
 - No more than 2% on outpatient data
- Reasonable and Consistent Data
 - THA HIN reviews data to ensure it is reasonable and consistent over time.
 - Inpatient and Outpatient volume, charges, distribution by payer, record types, other data points



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Contacts and Forms



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- Notifications of changes in a facility
 - Policy Contact required by the Department of Health
 - Technical Contact
 - EHR Vendor or programming changes
 - Annual form from the Department of Health
- Extension Request Forms
 - Required before the Quarterly Submission Deadline

Please reach out to me for any of these changes or needs.



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HIDINet V3



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- Site Users
 - Contact us to gain access
 - Multi-Factor Authentication – phone required
 - Copied on emails from the system when data is uploaded or when it has failed
 - Various reasons for access
 - Currently no limit



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HIDINet V3



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- Once the files are submitted –
 - Site Tabs to check
 - Status
 - Data Submissions
 - Reports to check
 - Edit Detail Report (Edit Summary Report emailed)
 - Verification Report
 - Data Submissions
 - Corrections Option



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Fatal Errors



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- Top Three Fatal Errors

(All occur in the OP data set.)

- #1 – 3501 CPT/HCPCS code is invalid
 - Affects 90 facilities / Occurs 64,099 times in Q1'21-Q1'22 data
- #2 – 3506 OP Revenue Code requires CPT/HCPCS code
 - Affects 98 facilities / Occurs 27,293 times in Q1'21-Q1'22 data
- #3 – 3708 R&B not valid for outpatients
 - Affects 85 facilities / Occurs 8,686 times in Q1'21-Q1'22 data



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THA MarketIQ Overview



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- Statewide Data
- 4 datasets available
 - Inpatient
 - Ambulatory Surgery
 - Emergency Room
 - Observation
- 5 full years of data available for reporting
- Updated quarterly
 - Typically ~75 days after hospitals initially submit the quarterly data



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THA MarketIQ - Reports



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- Customizable Reports
 - Roughly 100 report templates, spread across the 4 reporting datasets
 - Available filters:
 - Time Period
 - Facility
 - Market Area (State / County / Zip)
 - Peer Group
 - Age Group
 - Payer
 - MSDRG Product Line (Inpatient Only)
 - MSDRG (Inpatient Only)
 - CCS Procedure Product Line (ER, AmSurg)



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THA MarketIQ - Reports



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- ▣ Inpatient Data Analysis
 - ▣ I. Facility Utilization Summary
 - ▣ Facility Summary Analysis
 - ▣ [Facility Discharges by MSDRG Product Line and Payer](#)
 - ▣ [Facility Discharges by MSDRG Product Line and Age Group](#)
 - ▣ [NEW: Facility Discharges by Zip Code and Payer](#)
 - ▣ II. Market Share
 - ▣ By Zip Code
 - ▣ By Payer or Product Line
 - ▣ By Facility
 - ▣ By Physician
 - ▣ III. Market Utilization
 - ▣ [Market Discharges, Days and Charges by MSDRG Product Line](#)
 - ▣ [Market Discharges by MSDRG Product Line and Payer](#)
 - ▣ [Physician Practice Patterns by Facility and Payer](#)
 - ▣ IV. Trending
 - ▣ By Quarter for Most Recent 3 Years
 - ▣ By Most Recent 3 Years
 - ▣ By Most Recent 4 Quarters



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THA MarketIQ - OLAP



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Inpatient | Am-Surg | ER | Observation

Show Options

> Age Group ▾ | Facility ▾ | Gender ▾ | > MSDRG Product Line ▾ | > Patient Area ▾

Discharges > Year ▾

> Payer Group ▾	2017	2018	2019	2020	2021	2022	Grand Total
All Other	27,058	27,116	30,427	31,830	31,862	7,468	155,761
BC/BS & BC Managed Care	114,031	115,087	117,550	108,654	108,419	24,208	587,949
Comm & Comm Managed Care	115,300	112,057	113,732	107,043	119,307	28,517	595,956
Cover Tennessee	10,000	10,700	9,882	9,254	5,230	1,384	46,450
Indigent/Free Care	3,335	4,636	6,753	7,463	8,391	1,858	32,436
Medicaid (not TennCare)	17,817	20,457	24,192	23,032	22,569	5,264	113,331
Medicare	406,224	406,791	410,043	364,764	359,096	88,602	2,035,520
Self-Pay	46,479	50,980	51,853	50,754	50,954	11,139	262,159
TennCare	156,511	152,390	153,472	145,429	153,913	36,485	798,200
TennCare BHO	18	3					21
Unknown	193	273	309	306	392	122	1,595
Grand Total	896,966	900,490	918,213	848,529	860,133	205,047	4,629,378



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Next User Group Webinar



HEALTH INFORMATION NETWORK

February 16, 2023



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Questions or Comments? Feedback about future meetings?

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