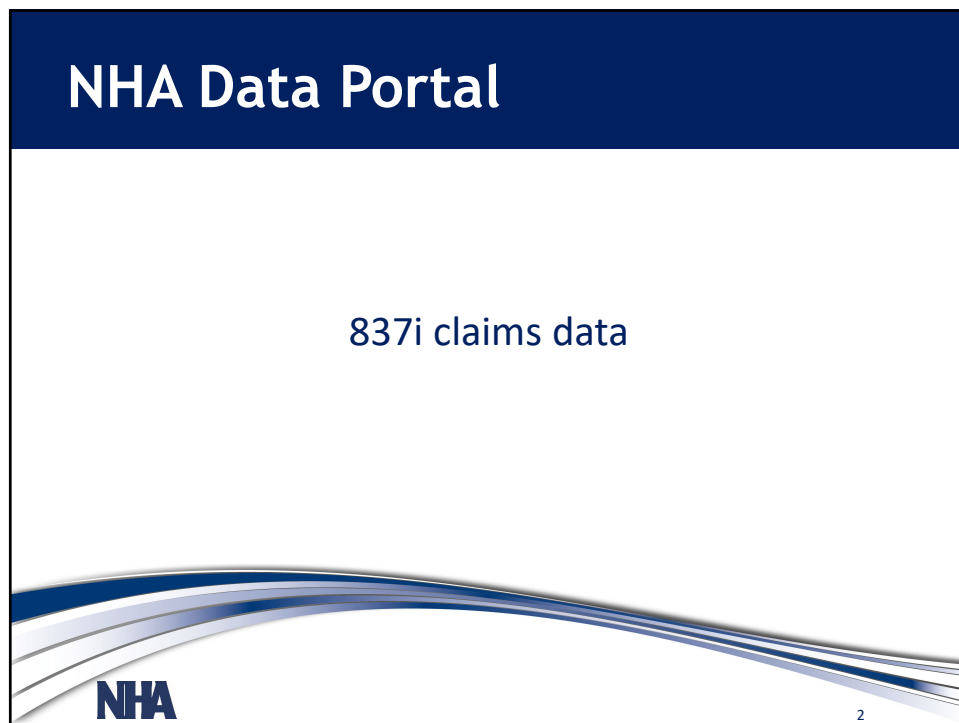




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NHA Data Portal

NDHHS data reporting mandates include:

- External Cause of Injury (Neb. Rev. Stat. 71-2078 to 71-2082; NAC 186-3)
- Head, Brain & Spinal Injury (Neb. Rev. Stat. 81-653 to 81-661; NAC 186-2)
- Ambulatory Surgical Center (Neb. Rev. Stat. 81-6,111 to 81-6,119; NAC 186-6)
- Communicable Diseases (Neb. Rev. Stat. 71-532; NAC 173-1)
- Parkinson Disease Registry (Neb. Rev. Stat. 81-697 to 81-6,110; NAC 186-4)
- Cancer Registry Early Case Capture (Neb. Rev. Stat. 81-642 to 81-650; NAC 186-1)
- Contagious, Infectious, or Poisoning (Neb. Rev. Stat. 71-503)

CMS Quality HQIC Measures



3

3

NHA Data Portal

Hospital Analytics

Public Health

Research



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NHA Data Submission Portal

NHA Data Portal Due Dates			
		Submissions & Edits Portal**	Dimensions Release
Q1	January - March	May 31	July 1
Q2	April - June	August 31	October 1
Q3	July - September	November 30	January 1
Q4	October - December	February 28	April 1
** This schedule is dependent on 100% hospitals meeting Submission & Edits deadlines			



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NHA Data Submission Portal

- Hospital Number –single NPI
- Patient Demographics including REaL data
- Bill Type – Bill Type will determine Patient Type (IP or OP) AND inpatient Place of Service.
- Primary, Secondary and Third Expected Source of Pay
- Admission Date/Hour
- Priority (Type) of Admission
- Point of Origin/Source of Admission
- POA (Principle Diagnosis Code) –Inpatient Types, E-code and other
- Physician NPI
- Charge Info
- Discharge Status



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NHA Data Submission Portal

NHA Data Portal Due Dates			
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NHA Dimensions

NHA Data Dimensions provides the ability to analyze market share, perform patient services assessment, plan hospital services, assess quality outcomes, benchmark with peers, and assess community needs, etc.

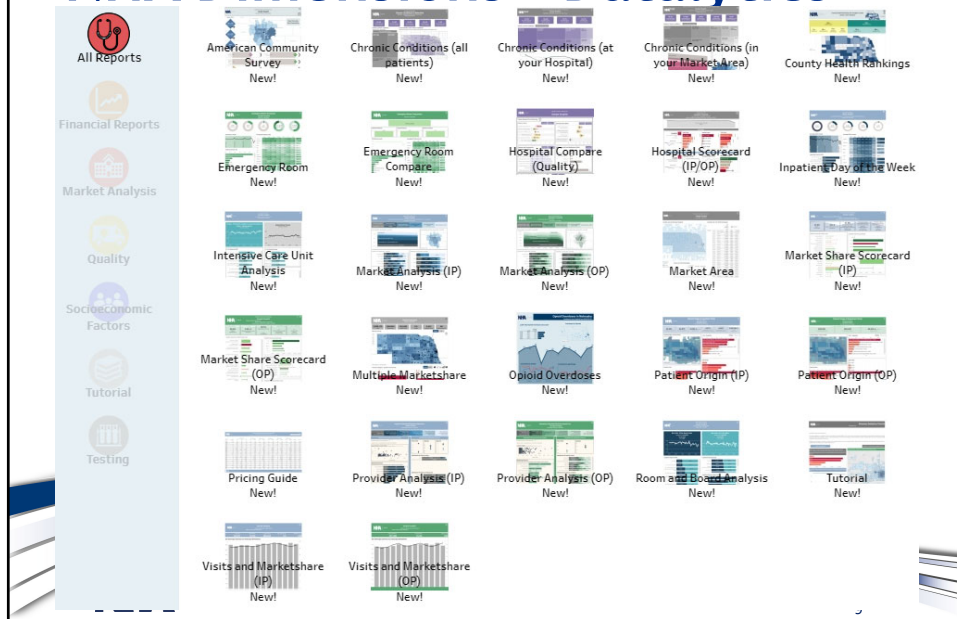
- **Slice & Dice** is a customized software package used to build reports and charts in a user-friendly "slice and dice" environment. This flexible reporting tool allows you to select only the elements you need to see on your report in a layout of your choosing.
- **Point & Click** is an easy-to-use tool providing standard report layouts that you can customize to analyze both Inpatient and Outpatient markets. An intuitive report wizard guides you through the process, letting you quickly produce ready-to-use reports based on your selections.
- **Discovery Dataalytics** is a suite of dashboards that provides members the opportunity to visually analyze hospital and health care data in support of strategic planning and operational decision making.



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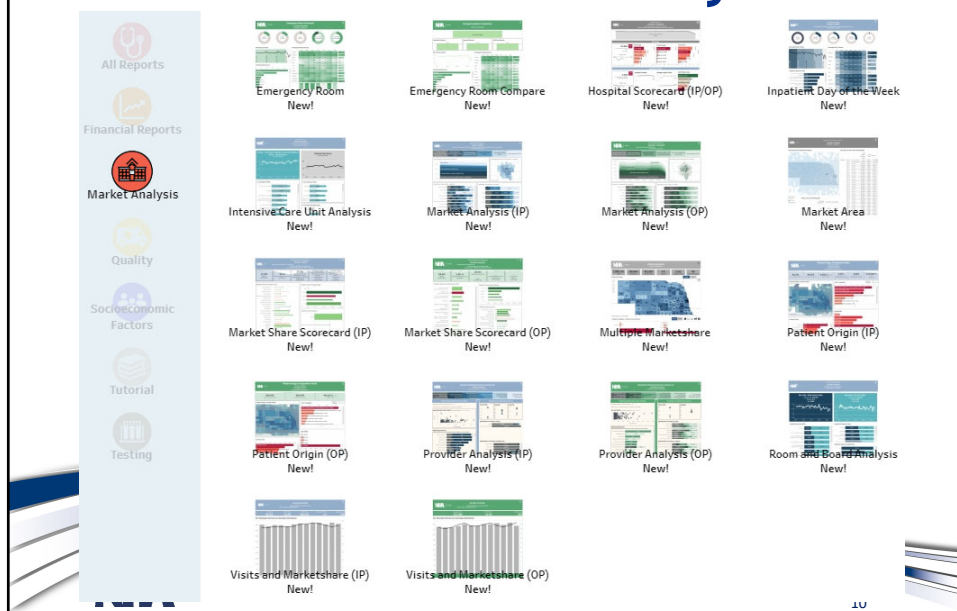
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NHA Dimensions - Datalytics



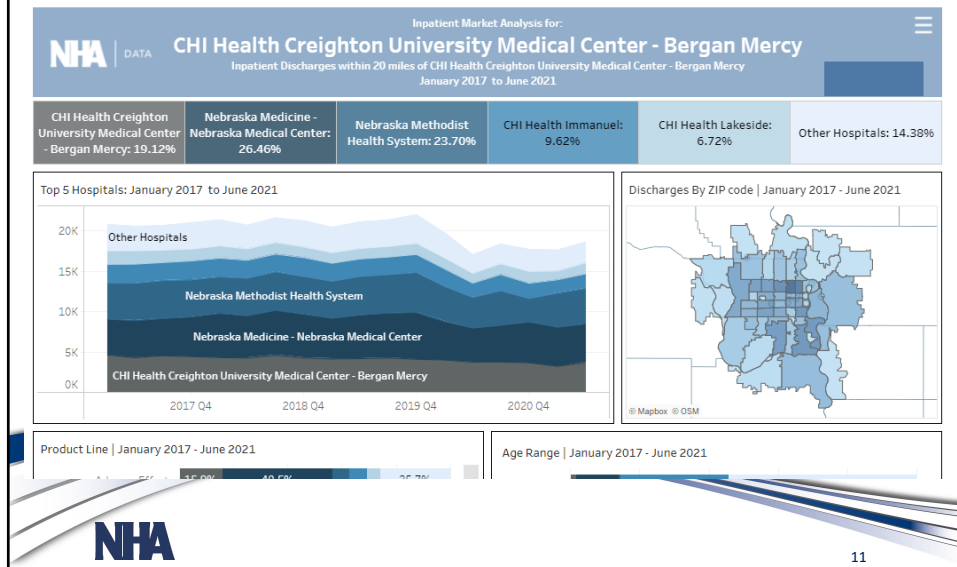
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NHA Dimensions - Datalytics



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NHA Dimensions - Datalytics



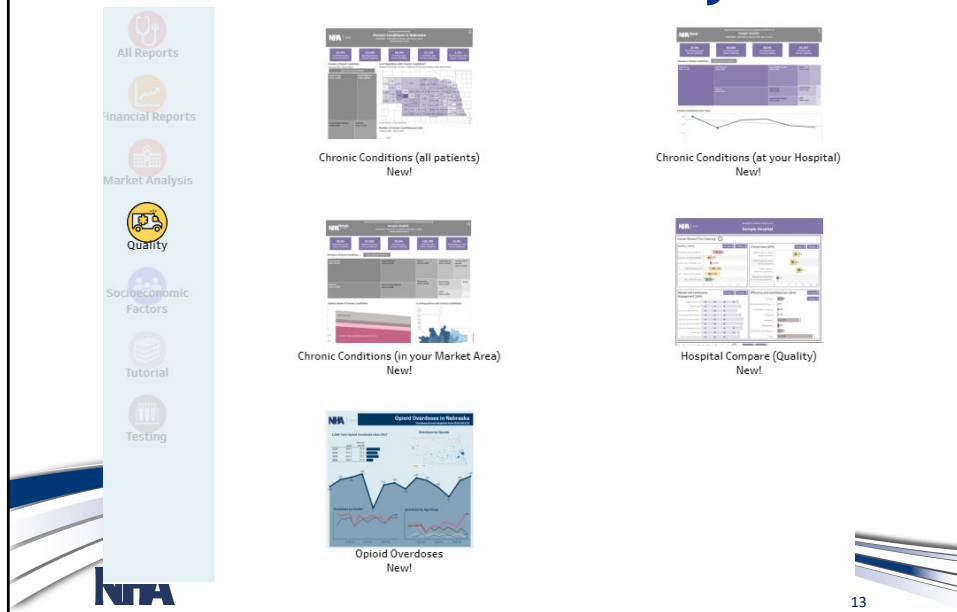
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NHA Dimensions - Datalytics



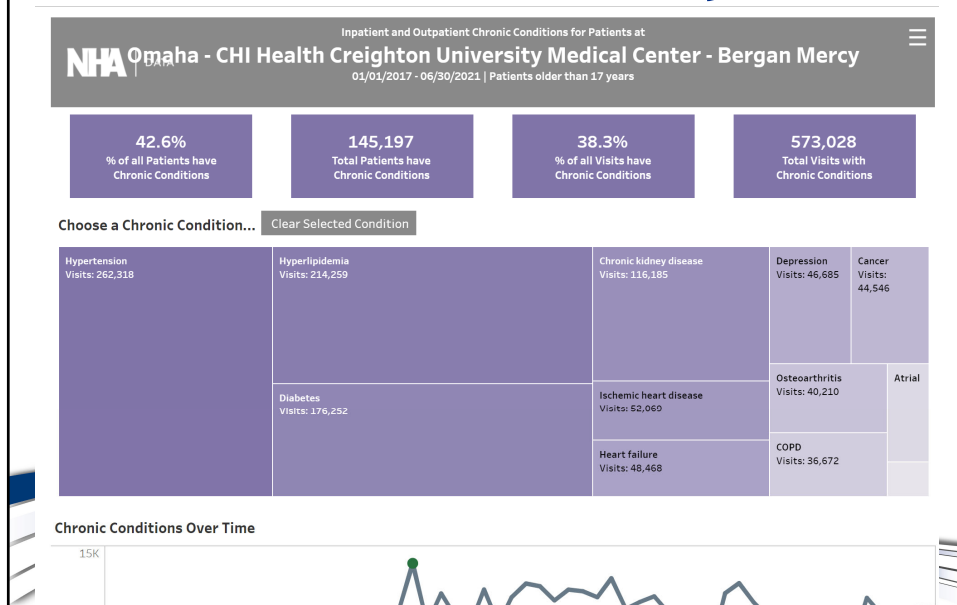
12

NHA Dimensions - Datalytics



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NHA Dimensions - Datalytics



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NHA Dimensions - Datalytics

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NHA Dimensions - Datalytics

NHA DATA Nebraska Hospital Association Pricing Guide Survey of Procedures by CPT, Age and Percentile Discharge Dates between 7/1/2020 - 6/30/2021 Includes All Hospitals and All Visits							
Procedure Code	Total Procedures	Average Charge	Median Charge	Min Charge	Max Charge	Mode Charge	75th Percentile Procs
0001A	303	\$49	\$50	\$17	\$60	\$50	297
0011A	1,197	\$49	\$50	\$17	\$126	\$50	1,098
0012A	786	\$48	\$50	\$30	\$80	\$50	783
0042T	71	\$1,848	\$2,165	\$1,033	\$3,826	\$2,165	62
0077U	43	\$283	\$387	\$50	\$387	\$387	43
0097U	4,217	\$1,134	\$908	\$274	\$2,663	\$1,800	4,213
0099U	3,161	\$607	\$608	\$195	\$1,426	\$312	2,406
0191T	66	\$7,304	\$10,177	\$0	\$20,354	\$10,177	57
0200T	6	\$7,779	\$8,575	\$3,082	\$10,978	\$8,741	5

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NHA Dimensions - Point & Click

Select Template

[Previous](#) [Next](#)

Summary

Patient Type: Inpatient

Template

- ☐ Discharges, Days and Average Length of Stay (ALOS)
- ☐ Market and Facility
- ☐ Measures
- ☐ Trending Market and Facility for 3 Years
- ☐ Trending Market and Facility for 3 Years by Quarter
- ☐ Trending Market and Facility for 4 Quarters

NHA

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NHA Dimensions - Slice & Dice

Slice & Dice

Cube

- ☒ **Inpatient**
One patient, one outcome.
- ☐ **Inpatient All Procedures**
One patient, multiple outcomes. This data set includes a record for each patient's primary record AND includes a record for every additional procedure.
- ☐ **Inpatient All Diagnosis**
One patient, multiple outcomes. This data set includes a record for each patient's primary record and every additional diagnosis.
- ☐ **Outpatient**
One patient, one outcome.
- ☐ **Outpatient All Procedures**
One patient, multiple outcomes. This data set includes a record for every revenue record for all outpatient records. The CPT/HCPCS codes are grouped using the CCS (Clinical Classification Software - de Quality (AHRQ)) grouping methodology. No charge information included.
- ☐ **Outpatient All Diagnosis**
One patient, multiple outcomes. This data set includes a record for each patient's primary record and every additional diagnosis.
- ☐ **Inpatient Outpatient**
One patient, one outcome. This data set includes inpatient and outpatient data together.

NHA

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NHA Dimensions - Slice & Dice

Inpatient

Top DRG by Avg Charge

Save Layout | Load Layout | Group

Find:

Attributes

Admitting Diagnosis

Age Range

Attending Physician

Discharge Date

Ethnicity

Facility

MSDRG

Normal newborn

Patient Discharge Status

Patient Location

Payer

Place of Service

Point of Origin

Present on Admission

Primary Spoken Language

Principal Diagnosis

Principal Procedure

Priority of Admission

Procedure Physician

Measures

Inpatient

Inpatient Unique

Values

Pages

Data

Discharges

Average Charge per Discharge

Filters

Calendar Year

Level of Detail

Encodings

Marking

Auto-TeX

Label

Value

Color

Size

Columns

Calendar Year Name

Measures

Rows

MSDRG

	2020 CY	Total	Average Charge	
	Discharges	Average Charge	Discharges	Average Charge
MSDRG: 001 HEART TRANSPLANT OR IM	1	\$426,584.25	1	\$426,584.25
MSDRG: 002 HEART TRANSPLANT OR IM	378	\$697,906.57	378	\$697,906.57
MSDRG: 003 ECMO OR TRACH W MV >96	207	\$399,449.20	207	\$399,449.20
MSDRG: 004 TRACH W MV >96 HRS OR P	82	\$703,583.02	82	\$703,583.02
MSDRG: 005 LIVER TRANSPLANT W MCC	26	\$467,340.31	26	\$467,340.31
MSDRG: 006 LIVER TRANSPLANT W/O MCC	2	\$1,237,503.63	2	\$1,237,503.63
MSDRG: 007 LUNG TRANSPLANT	1	\$383,960.41	1	\$383,960.41
MSDRG: 010 PANCREAS TRANSPLANT	29	\$148,203.66	29	\$148,203.66
MSDRG: 011 TRACHEOSTOMY FOR FACE	40	\$129,729.54	40	\$129,729.54
MSDRG: 012 TRACHEOSTOMY FOR FACE	9	\$61,587.37	9	\$61,587.37
MSDRG: 013 TRACHEOSTOMY FOR FACE	59	\$510,633.81	59	\$510,633.81
MSDRG: 014 ALLOGENEIC BONE MARROW	108	\$446,498.80	108	\$446,498.80
MSDRG: 016 AUTOLOGOUS BONE MARROW	4	\$209,481.43	4	\$209,481.43
MSDRG: 017 AUTOLOGOUS BONE MARROW	9	\$1,803,160.71	9	\$1,803,160.71
MSDRG: 018 CHIMERIC ANTIGEN RECEPTOR	30	\$318,411.76	30	\$318,411.76
MSDRG: 020 INTRACRANIAL VASCULAR F	19	\$175,044.09	19	\$175,044.09
MSDRG: 021 INTRACRANIAL VASCULAR F	5	\$133,202.09	5	\$133,202.09
MSDRG: 022 INTRACRANIAL VASCULAR F	189	\$160,351.34	189	\$160,351.34
MSDRG: 023 CRANIO W MAJOR DEV IMPL	61	\$115,272.68	61	\$115,272.68
MSDRG: 024 CRANIO W MAJOR DEV IMPL	394	\$131,893.66	394	\$131,893.66
MSDRG: 025 CRANIOTOMY & ENDOVASC	223	\$88,334.66	223	\$88,334.66
MSDRG: 026 CRANIOTOMY & ENDOVASC				

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NHA Data Portal Due Dates

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Next Steps for NHA Data Program



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Next steps- Heath Disparities

REaL Data

- Race, Ethnicity, Age, Language, Disability

"Identify areas for reducing inequities at the population level, such as avoidable admissions, and set targets for reducing those inequities."

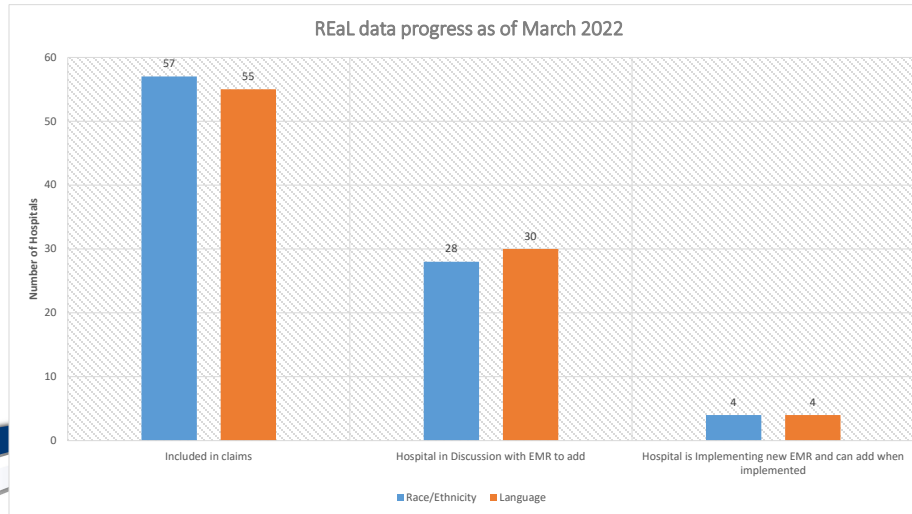
2020 CMS Innovation Strategy Report focus 2 of 5
Advance Health Equity.



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Next steps- Health Disparities



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Next Steps

- Outpatient Service Line Tool
- 835 Claims Data
- Social Determinants Of Health
- Predictive Analytics/Forecasting
- Clinic/ASC Data/Professional Claims
- Additional Scorecards
- Research/Public Health

NHA

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NHA Data Portal Due Dates

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Questions

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