General Comments on 2nd Quarter 2017 Data

The following general comments about the data for this quarter are made by THCIC and apply to all data released for this quarter.

- Data are administrative data, collected for billing purposes, not clinical data.

- Data are submitted in a standard government format, the 837 format used for submitting billing data to payers. State specifications require the submission of additional data elements. These data elements include race and ethnicity. Because these data elements are not sent to payers and may not be part of the hospital's standard data collection process, there may be an increase in the error rate for these elements. Data users should not conclude that billing data sent to payers is inaccurate.

- Hospitals are required to submit the patient's race and ethnicity following categories used by the U. S. Bureau of the Census. This information may be collected subjectively and may not be accurate.

- Hospitals are required to submit data within 60 days after the close of a calendar quarter (hospital data submission vendor deadlines may be sooner). Depending on hospitals' collection and billing cycles, not all discharges may have been billed or reported. Therefore, data for each quarter may not be complete. This can affect the accuracy of source of payment data, particularly self-pay and charity categories, where patients may later qualify for Medicaid or other payment sources.

- The Source of Admission data element is suppressed if the Type of Admission field indicates the patient is newborn. The condition of the newborn can be determined from the diagnosis codes. Source of admission for newborns is suppressed indefinitely.

- Conclusions drawn from the data are subject to errors caused by the inability of the hospital to communicate complete data due to reporting form constraints, subjectivity in the assignment of codes, system mapping, and normal clerical error. The data are submitted by hospitals as their best effort to meet statutory requirements.

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PROVIDER: Baptist St Anthonys Hospital
THCIC ID: 001000
QUARTER: 2
YEAR: 2017

Certified With Comments

This information is correct to the best of my knowledge as of this date of
There are four duplicate cases in this file.

This data is submitted in an effort to meet statutory requirements. Conclusions drawn could be erroneous due to communication difficulties in reporting complete data caused by reporting constraints, subjectivity in assignment of codes, various system mapping and normal clerical error. Data submission deadlines prevent inclusion of all applicable cases therefore this represents administrative claims data at the time of preset deadlines. Diagnostic and procedural data may be incomplete due to data field limitations. Data should be cautiously used to evaluate health care quality and compare outcomes.

Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period.
The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe and treat patients on behalf of the physician listed as the attending physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine;
new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.
Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

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PROVIDER: Kindred Hospital-Dallas
THCIC ID: 028000
QUARTER: 2
YEAR: 2017
Certified With Comments
The data is certified by using the patient accounting system Meditech. We certify this data to be accurate.

Thank you,
Ernestine Marsh

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PROVIDER: Baylor Scott & White Medical Center Carrollton
THCIC ID: 042000
QUARTER: 2
YEAR: 2017
Certified With Comments

Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided
by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

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While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.
Mortalities
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Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

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The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/ Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.
The following comments reflect concerns, errors, or limitations of discharge data for THCIC mandatory reporting requirements as of March 1, 2018. If any errors are discovered in our data after this point, we will be unable to communicate these due to THCIC. This data is administrative data, which hospitals collect for billing purposes, and not clinical data, from which you can make judgments about patient care.

Submission Timing
The State requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters no billed by this cut-off date will not be included in the quarterly submission file sent in.

Diagnosis and Procedures
The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed which can alter the true picture of a patient's hospitalization, sometimes significantly.

Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using an ICD-10-CM effective 10-1-2015. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

There is no mechanism provided in the reporting process to factor in DNR (Do Not Resuscitate) patients. Any mortalities occurring to a DNR patient are not recognized separately; therefore mortality ratios may be accurate for reporting standards but overstated.

Physician
While the hospital documents many treating physicians for each case, the THCIC minimum data set has only (2) physician fields, Attending and Operating Physicians. Many physicians provide care to patients throughout a hospital stay. Consulting physicians may prescribe and treat patients on behalf of the
physician listed as the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Analysis of "Other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. All known errors have been corrected to the best of our knowledge. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

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PROVIDER: Brownwood Regional Medical Center
THCIC ID: 058000
QUARTER: 2
YEAR: 2017

Certified With Comments

no issues

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PROVIDER: Montgomery County Mental Health Treatment Facility
THCIC ID: 100087
QUARTER: 2
YEAR: 2017

Certified With Comments

No patients were admitted with an age of under 1 year for MCMHTF. Correct "Patient Age Breakdown" for ages 18-44 is (61).

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PROVIDER: Westside Surgical Hospital
THCIC ID: 101300
QUARTER: 2
YEAR: 2017

Certified With Comments

Low case volume on our Inpatient Unit
Certification Comments

The data reports for Quarter 2, 2018 do not accurately reflect patient volume or severity.

Patient Volume

Data reflects administrative claims data (Uniform Billing data elements) that are a snapshot of claims that have been billed prior to the reporting deadline. If the encounter has not yet been billed, data will not be reflected in this quarter.

Severity

Not all clinically significant conditions, such as the heart's ejection fraction, can be captured and reflected in the various billing data elements including the ICD-10-CM diagnosis coding system. As a result, the true clinical picture of the patient population cannot be adequately demonstrated using admissions and billing data.

Certification Comments

Due to mis-mapping that occurred in our new EMR race codes were all mapped to "Other" this quarter.

Certification Comments

This data represents accurate information at the time of submission. Subsequent changes may continue to occur that will not be reflected in this published
Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to
obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health HEB recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be
creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

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The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation
of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

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Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

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Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

================================================================================
PROVIDER: Texas Health Harris Methodist Hospital-Fort Worth
THCIC ID: 235000
QUARTER: 2
YEAR: 2017

Certified With Comments

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An
apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

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If admission source is used to examine length of stay or mortality for normal
neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Fort Worth recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

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THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.
Certified With Comments

The data for 2Q2017 is being certified with comment. All reported data is accurate and correct at the specific point in time that the data files are generated. Information is subject to change after files are generated and submitted to THICIC; any changes would be information collected or updated during the normal course of business.

Any claims errors generated for missing information for the Operating Physician or Invalid Value Codes are caused by system issue which did not affect the quality or accuracy of the claim data as it has been accepted and processed by the payer for reimbursement when appropriate.

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PROVIDER: Wise Health System
THCIC ID: 254001
QUARTER: 2
YEAR: 2017
Certified With Comments

The data for 2Q2017 is being certified with comment. All reported data is accurate and correct at the specific point in time that the data files are generated. Information is subject to change after files are generated and submitted to THICIC; any changes would be information collected or updated during the normal course of business.

Any claims errors generated for missing information for the Operating Physician or Invalid Value Codes are caused by system issue which did not affect the quality or accuracy of the claim data as it has been accepted and processed by the payer for reimbursement when appropriate.

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PROVIDER: Methodist Dallas Medical Center
THCIC ID: 255000
QUARTER: 2
YEAR: 2017
Certified With Comments

Due to mis-mapping that occurred in our new EMR race codes were all mapped to "Other" this quarter.

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PROVIDER: Texas Health Harris Methodist Hospital-Stephenville
Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data
The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Stephenville recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information.
Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/ Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

In this database only one primary physician is allowed. This represents the physician at discharge in this institution. At an academic medical center such as University Medical Center of El Paso, patients are cared for by teams of physicians who rotate at varying intervals. Therefore, many patients, particularly long term patients may actually be managed by several different teams. The practice of attributing patient outcomes in the database to a single physician may result in inaccurate information.

Through performance improvement process, we review the data and strive to make changes to result in improvement.
Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe and treat patients on behalf of the physician listed as the attending physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation.
Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order
to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/ Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

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PROVIDER: Baylor Scott & White Medical Center-Irving
THCIC ID: 300000
QUARTER: 2
YEAR: 2017

Certified With Comments

PROVIDER: Baylor Scott & White Medical Center-Irving
THCIC ID: 300000
QUARTER: 2
YEAR: 2017

Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

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While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
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The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

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file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

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Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the
best of our knowledge as accurate and complete given the above comments.

PROVIDER: Texas Health Presbyterian Hospital-Kaufman
THCIC ID: 303000
QUARTER: 2
YEAR: 2017
Certified With Comments

THCIC ID: TH303000
QUARTER: 2017 Quarter 2 Inpatient
Texas Health Kaufman CERTIFIED WITH COMMENTS

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the
patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Kaufman recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the
newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
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Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.
Data Content
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================================================================================
PROVIDER: Baylor University Medical Center
THCIC ID: 331000
QUARTER: 2
YEAR: 2017
Certified With Comments

PROVIDER: Baylor University Medical Center
THCIC ID: 331000
QUARTER: 2
YEAR: 2017

Submission Timing
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Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

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Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.
PROVIDER: Cook Childrens Medical Center
THCIC ID: 332000
QUARTER: 2
YEAR: 2017

Certified With Comments

Cook Children's Medical Center has submitted and certified 2nd QUARTER 2017 inpatient, outpatient surgery and outpatient radiology encounters to the Texas Health Care Information Council with the following possible data concerns based on the required submission method.

Since our data was submitted to the State we have uncovered medical coding errors regarding the following patient conditions in 2005 and 2010 discharges:

Post-operative infections
Accidental puncture and lacerations
Post-operative wound dehiscence
Post-operative hemorrhage and hematoma

Comparative complication reports reflecting the above conditions could misstate the true conditions at Cook Children's Medical Center for the 2nd QUARTER OF 2017.

Patient charges that were accrued before admit or after discharge were systematically excluded from the database. This can happen when a patient is pre-admitted and incurs charges to their encounter before their admit date or charges are discovered and added to the patient encounter after they are discharged. Therefore, the charges for many patient encounters are under reported.

The data structure allowed by THCIC erroneously assigns surgeons to surgical procedures they did not perform. The data structure provided by THCIC allows for one attending and one operating physician assignment. However, patients frequently undergo multiple surgeries where different physicians perform multiple procedures. Assigning all of those procedures to a single 'operating physician' will frequently attribute surgeries to the wrong physician. THCIC chooses to only assign one surgeon to a patient encounter, not to each procedure.

Furthermore, the data structure established by THCIC allows for a limited number of diagnoses and procedures. Patients with more than the limit for diagnoses or procedures will be missing information from the database. This is especially true in complex cases where a patient has multiple major illnesses and multiple surgeries over an extended stay.
As the public teaching hospital in Austin and Travis County, University Medical Center Brackenridge (UMCB) serves patients who are often unable to access primary care. It is more likely that these patients will present in the later, more complex stage of their disease.

UMCB has a perinatal program that serves a population that includes mothers with late or no prenatal care. It is also a regional referral center, receiving patient transfers from hospitals not able to serve a complex mix of patients. Treatment of these very complex, seriously ill patients increases the hospital’s cost of care, length of stay and mortality rates.

As the Regional Trauma Center, UMCB serves severely injured patients. Lengths of stay and mortality rates are most appropriately compared to other trauma centers.

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.
Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe and treat patients on behalf of the physician listed as the attending physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into
consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over
Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

============================================================================
PROVIDER: John Peter Smith Hospital
THCIC ID: 409000
QUARTER: 2
YEAR: 2017

Certified With Comments

John Peter Smith Hospital (JPSH) is operated by JPS Health Network under the auspices of the Tarrant County Hospital District. The JPS Health Network is accredited by the Joint Commission. In addition, JPSH holds Joint Commission accreditation as a hospital.

JPSH is the only Texas Department of Health certified Level I Trauma Center in Tarrant County and includes the only psychiatric emergency center in the county. The hospital's services include intensive care for adults and newborns, an AIDS treatment center, a skilled nursing unit, a full range of obstetrical and gynecological services, adult inpatient care and an inpatient mental health treatment facility.

JPSH is a major teaching hospital offering, or providing through co-operative arrangements, postdoctoral training in orthopedics, obstetrics and gynecology, psychiatry, surgery, oral and maxillofacial surgery, radiology, sports medicine, podiatry and pharmacy. The family medicine residency is the largest
In addition to JPSH, the JPS Health Network operates community health centers located in medically underserved areas of Tarrant County; school-based health clinics; outpatient programs for pregnant women, behavioral health and cancer patients; and a wide range of wellness education programs.

================================================================================
PROVIDER: East Texas Medical Center-Quitman
THCIC ID: 411000
QUARTER: 2
YEAR: 2017
Certified With Comments
This data is correct to the best of my knowledge.

================================================================================
PROVIDER: East Texas Medical Center-Jacksonville
THCIC ID: 416000
QUARTER: 2
YEAR: 2017
Certified With Comments
Unable to determine the cause for the error margin--they may be possibly due to private accounts not generating a UB claim form when claims data was resubmitted to our vendor

================================================================================
PROVIDER: Texas Health Arlington Memorial Hospital
THCIC ID: 422000
QUARTER: 2
YEAR: 2017
Certified With Comments
THCIC ID: TH422000
QUARTER: 2017 Quarter 2 Inpatient
Texas Health Arlington Memorial Hospital CERTIFIED WITH COMMENTS

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.
The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect
all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Arlington Memorial Hospital recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment
value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.
a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file,
which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Dallas recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are
categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/ Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THIC Executive Director.

=================================================================
PROVIDER: East Texas Medical Center-Pittsburg
THIC ID: 438000
QUARTER: 2
YEAR: 2017

Certified With Comments
This data is accurate to the best of my knowledge.

=================================================================
PROVIDER: DeTar Hospital-Navarro
THIC ID: 453000
QUARTER: 2
YEAR: 2017

Certified With Comments

The DeTar Healthcare System includes two full-service acute care hospitals: DeTar Hospital Navarro located at 506 E. San Antonio Street and DeTar Hospital North located at 101 Medical Drive. Both acute care hospitals are located in Victoria, Texas. DeTar Healthcare System is both Joint Commission accredited and Medicare certified. The system also includes two Emergency Departments with Level III Trauma Designation at DeTar Hospital Navarro and Level IV Trauma Designation at DeTar Hospital North; a DeTar Health Center; a comprehensive Cardiac Program including Cardiothoracic Surgery and Interventional Cardiology as well as Electrophysiology; Accredited Chest Pain Center; a Bariatric Surgery Center of Excellence, Inpatient and Outpatient Rehabilitation Centers; DeTar Senior Care Center; Senior Circle; Primary Stroke Center and a free Physician Referral Call Center. To learn more, please visit our website at www.detar.com.
The DeTar Healthcare System includes two full-service acute care hospitals: DeTar Hospital Navarro located at 506 E. San Antonio Street and DeTar Hospital North located at 101 Medical Drive. Both acute care hospitals are located in Victoria, Texas. DeTar Healthcare System is both Joint Commission accredited and Medicare certified. The system also includes two Emergency Departments with Level III Trauma Designation at DeTar Hospital Navarro and Level IV Trauma Designation at DeTar Hospital North; a DeTar Health Center; a comprehensive Cardiac Program including Cardiothoracic Surgery and Interventional Cardiology as well as Electrophysiology; Accredited Chest Pain Center; a Bariatric Surgery Center of Excellence, Inpatient and Outpatient Rehabilitation Centers; DeTar Senior Care Center; Senior Circle; Primary Stroke Center and a free Physician Referral Call Center. To learn more, please visit our website at www.detar.com.
inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.
Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Azle recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

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The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received.
by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

==================================================================================================
PROVIDER: Driscoll Childrens Hospital
THCIC ID: 488000
QUARTER: 2
YEAR: 2017

Certified With Comments

All provider identifying information has been verified and will be updated against a reference file and continues to be reviewed on an ongoing basis.

==================================================================================================
PROVIDER: Seton Medical Center
THCIC ID: 497000
QUARTER: 2
YEAR: 2017

Certified With Comments

Seton Medical Center Austin has a transplant program and Neonatal Intensive Care Unit (NICU). Hospitals with transplant programs generally serve a more seriously ill patient, increasing costs and mortality rates. The NICU serves very seriously ill infants substantially increasing cost, lengths of stay and mortality rates. As a regional referral center and tertiary care hospital for cardiac and critical care services, Seton Medical Center Austin receives numerous transfers from hospitals not able to serve a more complex mix of patients. This increased patient complexity may lead to longer lengths of stay, higher costs and increased mortality.

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.
Submission Timing
Baylor estimates that our data volumes for the calendar year time period
submitted may include 96% to 100% of all cases for that time period.
The state requires us to submit a snapshot of billed claims, extracted
from our database approximately 20 days following the close of the calendar
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date will not be included in the quarterly submission file sent in.

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a state license number at the time of data submission are given temporary
numbers by the hospital for state reporting purposes. Due to the "lag"
time between when the physician is licensed and when THCIC receives the
information, some physicians may remain unidentified in the THCIC Practitioner
Reference Files.

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Physician and Operating or Other Physician (if applicable) as reflected
on the UB04 billing document. Mortality rates, case costs and other data
calculated for this population of physicians may be misrepresentative.
Due to the complexity of most inpatient admissions many physicians provide
care to patients throughout an admission. Consulting physicians may prescribe
and treat patients on behalf of the physician listed as the attending
physician. Analysis of this physician information should carefully consider
that significant variations in case count, case cost, and mortality may
not be directly related to the care provided by the attending physician,
but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants)
for each case, THCIC maintains only one (1) additional physician per case
besides the Attending. "Other" physician case volumes, mortality, case
costs and LOS, will frequently be inaccurate because of this limitation.
Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
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The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
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to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/ Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

================================================================================
PROVIDER: Methodist Richardson Medical Center
THCIC ID: 549000
QUARTER: 2
YEAR: 2017
Certified With Comments
Due to mis-mapping that occurred in our new EMR race codes were all mapped to "Other" this quarter.

================================================================================
PROVIDER: Bush Renner
THCIC ID: 549001
QUARTER: 2
YEAR: 2017
Certified With Comments
Due to mis-mapping that occurred in our new EMR race codes were all mapped to "Other" this quarter.
PROVIDER: CHI St Joseph Health Bellville Hospital  
THCIC ID: 552000  
QUARTER: 2  
YEAR: 2017  
Certified With Comments  
certified by Karen McEuen Cagle

PROVIDER: Seton Highland Lakes Hospital  
THCIC ID: 559000  
QUARTER: 2  
YEAR: 2017  
Certified With Comments  

Seton Highland Lakes, a member of the Seton Family of Hospitals, is a 25-bed acute care facility located between Burnet and Marble Falls on Highway 281. The hospital offers 24-hour emergency services, plus comprehensive diagnostic and treatment services for residents in the surrounding area. Seton Highland Lakes also offers home health and hospice services. For primary and preventive care, Seton Highland Lakes offers a clinic in Burnet, a clinic in Marble Falls, a clinic in Bertram, a clinic in Lampasas, and a pediatric mobile clinic in the county. This facility is designated by the Center for Medicare & Medicaid Services as a Critical Access Hospital and is fully accredited by the Joint Commission on Accreditation of Healthcare Organizations under its Critical Access designation program.

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.

PROVIDER: Seton Edgar B Davis Hospital  
THCIC ID: 597000  
QUARTER: 2  
YEAR: 2017  
Certified With Comments
Seton Edgar B. Davis, a member of the Seton Family of Hospitals, is a general acute care, 25-bed facility committed to providing quality inpatient and outpatient services for residents of Caldwell and surrounding counties. Seton Edgar B. Davis offers health education and wellness programs. In addition, specialists offer a number of outpatient specialty clinics providing area residents local access to the services of medical specialists. Seton Edgar B. Davis is located at 130 Hays St. in Luling, Texas. This facility is designated by the Center for Medicare & Medicaid Services as a Critical Access Hospital and is fully accredited by the Joint Commission on Accreditation of Healthcare Organizations under its Critical Access program.

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.

--------------------------------------------------------------------------------------------------------------------------
PROVIDER: Texas Health Harris Methodist Hospital-Southwest Fort Worth
THCIC ID: 627000
QUARTER: 2
YEAR: 2017

Certified With Comments

THCIC ID: TH627000
QUARTER: 2017 Quarter 2 Inpatient
Texas Health Southwest CERTIFIED WITH COMMENTS

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less
than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay
greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant’s diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Southwest recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/ Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.
Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

================================================================================
PROVIDER: Kindred Hospital-San Antonio
THCIC ID: 645000
QUARTER: 2
YEAR: 2017
Certified With Comments
This data is being certified using the patient accounting system Meditech. We certify this data to be accurate.

Thank you,
Ernestine Marsh

================================================================================
PROVIDER: Texas Health Specialty Hospital-Fort Worth
THCIC ID: 652000
QUARTER: 2
YEAR: 2017
Certified With Comments
Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.
Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification
database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
Texas Health Specialty Hospital does not have a newborn patient population.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

Admission Type
There are three patients miscategorized under the Admission Type, and this will be corrected.

================================================================================
PROVIDER: Kindred Hospital-Mansfield
THCIC ID: 657000

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Certified With Comments

This data is being certified using the patient accounting system Meditech and is reported accurate.

Thank you,
Ernestine Marsh

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PROVIDER: Texas Health Presbyterian Hospital-Plano
THCIC ID: 664000
QUARTER: 2
YEAR: 2017

Certified With Comments

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the
criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.
If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Plano recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

================================================================================

PROVIDER: Kindred Hospital-Houston Medical Center
THCIC ID: 676000
QUARTER: 2
YEAR: 2017
Certified With Comments

This data is being certified using the patient accounting system Meditech. We certify this data to be accurate.

Thank you,
Ernestine Marsh

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PROVIDER: Kindred Rehab Hospital Clear Lake
THCIC ID: 680000
QUARTER: 2
YEAR: 2017

Certified With Comments

This data is being certified using the patient accounting system Meditech. The data is certified to be accurate.

Thank you,
Ernestine Marsh

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PROVIDER: Kindred Hospital Houston NW
THCIC ID: 706000
QUARTER: 2
YEAR: 2017

Certified With Comments

This data is being certified using the patient accounting system Meditech, we certify this data to be accurate.

Thank you,
Ernestine Marsh

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PROVIDER: CHRISTUS Dubuis Hospital-Beaumont
THCIC ID: 708000
QUARTER: 2
YEAR: 2017

Certified With Comments

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Christus Dubuis Hospital is a Long Term Acute Care Hospital. This designation of Long Term Acute separates Christus Dubuis Hospital from Short Term Acute Hospitals in many aspects. Therefore relevant comparisons should be made with only other Long Term Acute Hospitals. Only acutely ill patients requiring an average length of stay of approximately 25 days are admitted to Christus Dubuis Hospital per our designation as Long Term Acute. Therefore our length of stay is much longer than a regular Short Term Hospital. In addition, our patient mix is predominately elderly as they most often have more serious illnesses with more frequent secondary problems. Subsequently they require a longer hospital stay than the younger population.

PROVIDER: CHRISTUS Dubuis Hospital Beaumont South
THCIC ID: 708001
QUARTER: 2
YEAR: 2017
Certified With Comments

To the best of my knowledge, this information appears accurate.

PROVIDER: Kindred Hospital-White Rock
THCIC ID: 719400
QUARTER: 2
Certified With Comments

This data is being certified using the patient accounting system Meditech. We certify this data to be accurate.

Thank you,
Ernestine Marsh

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PROVIDER: Texas Health Seay Behavioral Health Hospital
THCIC ID: 720000
QUARTER: 2
YEAR: 2017

Certified With Comments

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An
apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal
neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Seay Behavioral Center recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

====================================================================

PROVIDER: Texas Health Presbyterian Hospital Allen
THCIC ID: 724200
QUARTER: 2
   YEAR: 2017
Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
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The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.
The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
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Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Allen recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.
Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

Certified With Comments
This data is being certified using the patient accounting system Meditech, we certify this data to be accurate.

Thank you,
Ernestine Marsh
THHV - Inpatient

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are
used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges
also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

================================================================================
PROVIDER: St Lukes Hospital at the Vintage
THCIC ID: 740000
QUARTER: 2
YEAR: 2017
Certified With Comments
The data reports for Quarter 2, 2017 do not accurately reflect patient volume or severity.

Patient Volume
Data reflects administrative claims data (Uniform Billing data elements) that are a snapshot of claims that have been billed prior to the reporting deadline. If the encounter has not yet been billed, data will not be reflected in this quarter.

Severity
Not all clinically significant conditions, such as the hearts ejection fraction, can be captured and reflected in the various billing data elements including the ICD-10-CM diagnosis coding system. As a result, the true clinical picture of the patient population cannot be adequately demonstrated using admissions and billing data.

================================================================================
PROVIDER: Texas Health Springwood Behavioral Health Hospital
THCIC ID: 778000
QUARTER: 2
YEAR: 2017
Certified With Comments
Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from
a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file,
which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Springwood recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are
categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

================================================================================
PROVIDER: Baylor Heart & Vascular Center
THCIC ID: 784400
QUARTER: 2
YEAR: 2017
Certified With Comments

PROVIDER: Baylor Heart & Vascular Center
THCIC ID: 784400
QUARTER: 2
YEAR: 2017
Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.
The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe and treat patients on behalf of the physician listed as the attending physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

**Diagnosis and Procedures**

Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

**Normal Newborns**

The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

**Mortalities**

Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.
Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

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PROVIDER: South Texas Spine & Surgical Hospital
THCIC ID: 786800
QUARTER: 2
    YEAR: 2017
Christus Dubuis Hospital is a Long Term Acute Care Hospital. This designation of Long Term Acute separates Christus Dubuis Hospital from Short Term Acute Hospitals in many aspects. Therefore relevant comparisons should be made with only other Long Term Acute Hospitals. Only acutely ill patients requiring an average length of stay of approximately 25 days are admitted to Christus Dubuis Hospital per our designation as Long Term Acute. Therefore our length of stay is much longer than a regular Short Term Hospital. In addition, our patient mix is predominately elderly as they most often have more serious illnesses with more frequent secondary problems. Subsequently they require a longer hospital stay than the younger population.

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To the best of my knowledge, this information appears accurate.

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To the best of my knowledge, this information appears accurate.

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Certified With Comments

The data is being certified using the patient accounting system Meditech. We certify the data to be accurate.

Thank you,
Ernestine Marsh

================================================================================

Certified With Comments

This data is being certified using the patient accounting system Meditech. We certify this data to be accurate.

Thank you,
Ernestine Marsh

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Certified With Comments

This data is being certified using the patient accounting system Meditech, we certify this data to be accurate.

Thank you,
Ernestine Marsh

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Certified With Comments

The data is being certified using the patient accounting system Meditech. We certify the data to be accurate.

Thank you,
Ernestine Marsh

================================================================================
Certified With Comments

The data reports for Quarter 2, 2017 do not accurately reflect patient volume or severity.

Patient Volume

Data reflects administrative claims data (Uniform Billing data elements) that are a snapshot of claims that have been billed prior to the reporting deadline. If the encounter has not yet been billed, data will not be reflected in this quarter.

Severity

Not all clinically significant conditions, such as the heart's ejection fraction, can be captured and reflected in the various billing data elements including the ICD-10-CM diagnosis coding system. As a result, the true clinical picture of the patient population cannot be adequately demonstrated using admissions and billing data.

===============================================================================
PROVIDER: Seton Southwest Hospital
THCIC ID: 797500
QUARTER: 2
YEAR: 2017

Certified With Comments

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.

===============================================================================
PROVIDER: Seton Northwest Hospital
THCIC ID: 797600
QUARTER: 2
YEAR: 2017

Certified With Comments

All physician license numbers and names have been validated with the Physician
and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.

================================================================================
PROVIDER: Kindred Hospital-Fort Worth
THCIC ID: 800700
  QUARTER: 2
  YEAR: 2017

Certified With Comments

The data is being certified using the patient accounting system Meditech. We certify this data to be accurate.

Thank you,
Ernestine Marsh

================================================================================
PROVIDER: Kindred Hospital Bay Area
THCIC ID: 801000
  QUARTER: 2
  YEAR: 2017

Certified With Comments

This data is being certified using the patient accounting system Meditech. We certify this data to be accurate.

Thank you,
Ernestine Marsh

================================================================================
PROVIDER: Texas Health Harris Methodist Hospital Southlake
THCIC ID: 812800
  QUARTER: 2
  YEAR: 2017

Certified With Comments

Files may contain duplicates and/or missing claims
PROVIDER: Texas Institute for Surgery-Texas Health Presbyterian-Dallas
THCIC ID: 813100
QUARTER: 2
YEAR: 2017

Certified With Comments

Files may contain duplicates and/or missing claims

PROVIDER: Baylor Scott & White Medical Center-Plano
THCIC ID: 814001
QUARTER: 2
YEAR: 2017

Certified With Comments

Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe...
and treat patients on behalf of the physician listed as the attending physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all
hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

====================================================================
PROVIDER: Texas Health Center-Diagnostics & Surgery Plano
THCIC ID: 815300
QUARTER: 2
YEAR: 2017

Certified With Comments
Files may contain duplicates and/or missing claims

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Page 87
Certified With Comments

Please disregard account (removed by THCIC). Pt was admitted and discharged the same day.

*THCIC has removed identifying information from this comment.

================================================================================

Certified With Comments

THCIC ID:      TH820800
QUARTER:    2017 Quarter 2 Inpatient
Texas Health Denton CERTIFIED WITH COMMENTS

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia...
when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and
registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Denton recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.
THCIC ID: 823400
QUARTER: 2
YEAR: 2017

Certified With Comments

The facility is unable to submit some data due to new software implementation. We are working on these issues to make corrections.

================================================================================

PROVIDER: Methodist Mansfield Medical Center
THCIC ID: 842800
QUARTER: 2
YEAR: 2017

Certified With Comments

Due to mis-mapping that occurred in our new EMR race codes were all mapped to "Other" this quarter.

================================================================================

PROVIDER: Heart Hospital Baylor Plano
THCIC ID: 844000
QUARTER: 2
YEAR: 2017

Certified With Comments

Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary
numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe and treat patients on behalf of the physician listed as the attending physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.
Dell Children's Medical Center of Central Texas (DCMCCT) is the only children's hospital in the Central Texas Region. DCMCCT serves severely ill and/or injured children requiring intensive resources which increase the hospital's costs of care, lengths of stay and mortality rates. In addition, the hospital includes a Neonatal Intensive Care Unit (NICU) which serves very seriously ill infants, which substantially increases costs of care, lengths of stay and mortality rates.

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.

================================================================================

Social Security Number and DOB are incorrect on some claims as incorrect and cannot be adjusted.
2q2017_Certification_Comments.txt

PROVIDER: Texas Health Presbyterian Hospital-Rockwall
THCIC ID: 859900
  QUARTER: 2
    YEAR: 2017

Certified With Comments

Files may contain duplicates and/or missing claims. There might be a couple of clerical issues, all data is accurate.

================================================================================

PROVIDER: Seton Medical Center Williamson
THCIC ID: 861700
  QUARTER: 2
    YEAR: 2017

Certified With Comments

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.

================================================================================

PROVIDER: St Lukes Sugar Land Hospital
THCIC ID: 869700
  QUARTER: 2
    YEAR: 2017

Certified With Comments

The data reports for Quarter 2, 2017 do not accurately reflect patient volume or severity.

Patient Volume

Data reflects administrative claims data (Uniform Billing data elements) that are a snapshot of claims that have been billed prior to the reporting deadline. If the encounter has not yet been billed, data will not be reflected in this quarter.

Severity

Not all clinically significant conditions, such as the heart's ejection fraction,
2q2017_Certification_Comments.txt
can be captured and reflected in the various billing data elements including the
ICD-10-CM diagnosis coding system. As a result, the true clinical picture of
the patient population cannot be adequately demonstrated using admissions and
billing data.

===============================================================================
PROVIDER: Kindred Hospital Dallas Central
THCIC ID: 914000
QUARTER: 2
YEAR: 2017

Certified With Comments

This data is being certified using the patient accounting system Meditech. We
certify this data to be accurate.

Thank you,
Ernestine Marsh

===============================================================================
PROVIDER: Seton Medical Center Hays
THCIC ID: 921000
QUARTER: 2
YEAR: 2017

Certified With Comments

All physician license numbers and names have been validated with the Physician
and the Texas State Board of Medical Examiner website as accurate but some
remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory
requirements.

===============================================================================
PROVIDER: St Lukes Lakeside Hospital
THCIC ID: 923000
QUARTER: 2
YEAR: 2017

Certified With Comments

The data reports for Quarter 2, 2017 do not accurately reflect patient volume or
severity.
Patient Volume

Data reflects administrative claims data (Uniform Billing data elements) that are a snapshot of claims that have been billed prior to the reporting deadline. If the encounter has not yet been billed, data will not be reflected in this quarter.

Severity

Not all clinically significant conditions, such as the heart's ejection fraction, can be captured and reflected in the various billing data elements including the ICD-10-CM diagnosis coding system. As a result, the true clinical picture of the patient population cannot be adequately demonstrated using admissions and billing data.

================================================================================
PROVIDER: South Texas Surgical Hospital
THCIC ID: 931000
QUARTER: 2
YEAR: 2017
Certified With Comments

Certifying 2017 2nd quarter inpts with no errors.

================================================================================
PROVIDER: Kindred Hospital The Heights
THCIC ID: 941000
QUARTER: 2
YEAR: 2017
Certified With Comments

This data is being certified using the patient accounting system Meditech and we certify the data to be accurate.

Thank you,
Ernestine Marsh

================================================================================
PROVIDER: Texas Health Presbyterian Hospital Flower Mound
THCIC ID: 943000
QUARTER: 2
YEAR: 2017
Files may contain duplicates and/or missing claims/ There might be a couple of clerical issues, all data is accurate.

==================================================================================================

PROVIDER: Carrollton Springs
THCIC ID: 969500
QUARTER: 2
YEAR: 2017

Certified With Comments

No errors

==================================================================================================

PROVIDER: Baylor Scott & White Medical Center McKinney
THCIC ID: 971900
QUARTER: 2
YEAR: 2017

Certified With Comments

PROVIDER: Baylor Scott & White Medical Center McKinney
THCIC ID: 971900
QUARTER: 2
YEAR: 2017

Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.
The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe and treat patients on behalf of the physician listed as the attending physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.
Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/ Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

==================================================================================================
PROVIDER: Texas Health Harris Methodist Hospital Alliance
THCIC ID: 972900
QUARTER: 2
    YEAR: 2017

Page 100
Certified With Comments

THCIC ID: TH696450
QUARTER: 2017 Quarter 2 Inpatient
Texas Health Alliance CERTIFIED WITH COMMENTS

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data
file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.
Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Alliance recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information.
Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

================================================================================
PROVIDER: Corpus Christi Rehabilitation Hospital
THCIC ID: 973310
QUARTER: 2
YEAR: 2017
Certified With Comments
Information has been verified.

================================================================================
PROVIDER: Mesa Springs
THCIC ID: 973430
QUARTER: 2
YEAR: 2017
Certified With Comments
The 2nd Qtr, 2017 data for ethnicity is incorrect. We are working on our system to be able to accurately report this statistic.

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PROVIDER: Parkway Surgical and Cardiovascular Hospital
THCIC ID: 973840
QUARTER: 2
YEAR: 2017
Certified With Comments

The data for 2Q2017 is being certified with comment. All reported data is accurate and correct at the specific point in time that the data files are generated. Information is subject to change after files are generated and submitted to THICIC; any changes would be information collected or updated during the normal course of business.

Any claims errors generated for missing information for the Operating Physician or Invalid Value Codes are caused by system issue which did not affect the quality or accuracy of the claim data as it has been accepted and processed by the payer for reimbursement when appropriate.

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PROVIDER: Georgetown Behavioral Health Institute
THCIC ID: 973910
QUARTER: 2
YEAR: 2017
Certified With Comments

Quarter 2 2017

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PROVIDER: Wellbridge Hospital of San Marcos
THCIC ID: 974810
QUARTER: 2
YEAR: 2017
Certified With Comments

2nd Quarter claims are under reported due to system conversion which caused claims data to be unavailable for reporting.
2q2017_Certification_Comments.txt

PROVIDER: JPS Health Network - Trinity Springs North
THCIC ID: 975121
QUARTER: 2
YEAR: 2017

Certified With Comments

John Peter Smith Hospital (JPSH) is operated by JPS Health Network under the auspices of the Tarrant County Hospital District. The JPS Health Network is accredited by the Joint Commission. In addition, JPSH holds Joint Commission accreditation as a hospital.

JPSH is the only Texas Department of Health certified Level I Trauma Center in Tarrant County and includes the only psychiatric emergency center in the county. The hospital's services include intensive care for adults and newborns, an AIDS treatment center, a skilled nursing unit, a full range of obstetrical and gynecological services, adult inpatient care and an inpatient mental health treatment facility.

JPSH is a major teaching hospital offering, or providing through co-operative arrangements, postdoctoral training in orthopedics, obstetrics and gynecology, psychiatry, surgery, oral and maxillofacial surgery, radiology, sports medicine, podiatry and pharmacy. The family medicine residency is the largest hospital-based family medicine residency program in the nation.

In addition to JPSH, the JPS Health Network operates community health centers located in medically underserved areas of Tarrant County; school-based health clinics; outpatient programs for pregnant women, behavioral health and cancer patients; and a wide range of wellness education programs.

=================================================================================================
PROVIDER: Sun Behavioral Houston
THCIC ID: 975124
QUARTER: 2
YEAR: 2017

Certified With Comments

No comment.

=================================================================================================
PROVIDER: Kindred Hospital San Antonio Central
THCIC ID: 975155
QUARTER: 2
YEAR: 2017

Page 105
Certified With Comments

This data is being certified using the patient accounting system Meditech, we certify this data to be accurate.

Thank you,
Ernestine Marsh

================================================================================
PROVIDER: Baylor Scott & White Medical Center Lakeway
THCIC ID: 975165
QUARTER: 2
YEAR: 2017

Certified With Comments

PROVIDER: Baylor Scott & White Medical Center Lakeway
THCIC ID: 975165
QUARTER: 2
YEAR: 2017

Submission Timing
Baylor estimates that our data volumes for the calendar year time period submitted may include 96% to 100% of all cases for that time period. The state requires us to submit a snapshot of billed claims, extracted from our database approximately 20 days following the close of the calendar year quarter. Any discharged patient encounters not billed by this cut-off date will not be included in the quarterly submission file sent in.

Physician Identification
All physician license numbers and names have been validated as accurate against a physician reference file that is derived from information provided by the Texas Board of Medical Examiners. Those physicians not yet assigned a state license number at the time of data submission are given temporary numbers by the hospital for state reporting purposes. Due to the "lag" time between when the physician is licensed and when THCIC receives the information, some physicians may remain unidentified in the THCIC Practitioner Reference Files.

The THCIC minimum data set houses only two (2) physician fields; Attending Physician and Operating or Other Physician (if applicable) as reflected on the UB04 billing document. Mortality rates, case costs and other data calculated for this population of physicians may be misrepresentative. Due to the complexity of most inpatient admissions many physicians provide care to patients throughout an admission. Consulting physicians may prescribe and treat patients on behalf of the physician listed as the attending.
physician. Analysis of this physician information should carefully consider that significant variations in case count, case cost, and mortality may not be directly related to the care provided by the attending physician, but also reflect the varied use of consultants.

While hospitals document many treating physicians (surgeons and consultants) for each case, THCIC maintains only one (1) additional physician per case besides the Attending. "Other" physician case volumes, mortality, case costs and LOS, will frequently be inaccurate because of this limitation. Surgeons and consulting physicians beyond one that may have been involved on a case will not be credited with providing care for that patient. Analysis of "other physician" information should, therefore, take into consideration that a significant portion of treating physicians are excluded from the patient cases.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD-10-CM. This is mandated by the federal government and all hospitals must comply.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code as many as 25 diagnoses and 25 procedures for each patient record. One limitation of using the ICD-10-CM system is that there does not exist a code for every possible diagnosis and procedure due to the continued evolution of medicine; new codes are added yearly as coding manuals are updated.

Normal Newborns
The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. The actual experience of a newborn is captured elsewhere in the file, namely, in the ICD-10-CM diagnosis. Admission source does not give an accurate picture.

Mortalities
Due to insurance payer requirements, organ donor patients are readmitted and expired in the system to address the issues of separate payers. This results in double counting some "expired" cases which will increase the mortality figure reported and not accurately reflect the actual number of mortalities.

Race/Ethnicity
There are no national standards regarding patient race categorization so hospitals may not have the same designations from which patients can choose. The state has recently attempted to standardize a valid set of race codes for this project but these are not universally used by all hospitals. Each hospital must independently map their specific codes.
to the state's race code categories. This mapping may not be consistent across hospitals. Thus epidemiology analysis of these two data fields does not accurately describe the true population served by the hospital. "Asian or Pacific Islander" encounters are not broken out separately but are included in the "Other" race category.

Standard Source of Payment
The standard source of payment codes are an example of data required by the state that is not contained within the standard UB04 billing record. In order to meet this requirement each payer identification must be categorized into the appropriate standard source of payment value. It should also be noted that the primary payer associated to the patient's encounter record might change over time.

Additionally, those payers identified contractually as both "HMO, and PPO" are categorized as "Commercial PPO". Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Certification Process
Given the current certification software, there is not an efficient mechanism to edit and correct the data. In addition, due to hospital volumes, it is not feasible to perform encounter level audits and edits. Within the constraints of the current THCIC process, the data is certified to the best of our knowledge as accurate and complete given the above comments.

================================================================================
PROVIDER: Texas Health Hospital Clearfork
THCIC ID: 975167
QUARTER: 2
YEAR: 2017

Certified With Comments

THCIC ID: TH975167
QUARTER: 2017 Quarter 2 Inpatient
Texas Health Clearfork CERTIFIED WITH COMMENTS

Data Content
This data is administrative data, which hospitals collect for billing purposes. Administrative data may not accurately represent the clinical details of an encounter.

The state requires us to submit inpatient claims, by quarter year, gathered from a form called an UB92, in a standard government format called HCFA 837 EDI electronic claim format. Then the state specifications require additional data elements to be included over and above that. Adding those additional data places programming burdens on the hospital since it is over and above the actual hospital billing process. Errors can occur due to this additional programming, but the public should not conclude that billing data sent to our payers is inaccurate. These errors have been corrected to the best of our knowledge.

If a medical record is unavailable for coding the encounter is not billed and is not included in the data submission. This represents a rare event that is less than 1% of the encounter volume.

Diagnosis and Procedures
Patient diagnoses and procedures for a particular hospital stay are coded by the hospital using a universal standard called the International Classification of Disease, or ICD 10 CM. This is mandated by the federal government. The hospital complies with the guidelines for assigning these diagnosis codes, however, this is often driven by physician's subjective criteria for defining a diagnosis. For example, while one physician may diagnose a patient with anemia when the patient's blood hemoglobin level falls below 9.5, another physician may not diagnose the patient with anemia until their blood hemoglobin level is below 9.0. In both situations, a diagnosis of anemia is correctly assigned, but the criteria used by the physician to determine that diagnosis was different. An apples to apples comparison cannot be made, which makes it difficult to obtain an accurate comparison of hospital or physician performance.

The codes also do not distinguish between conditions present at the time of the patient's admission to the hospital and those occurring during hospitalization. For example, if a code indicating an infection is made, it is not always possible to determine if the patient had an infection prior to admission, or developed an infection during their hospitalization. This makes it difficult to obtain accurate information regarding things such as complication rates.

The data submitted matches the state's reporting requirements but may be incomplete due to a limitation on the number of diagnoses and procedures the state allows us to include for each patient. In other words, the state's data file may not fully represent all diagnoses treated by the hospital or all procedures performed, which can alter the true picture of a patient's hospitalization, sometimes significantly.

The codes are assigned based on documentation in the patient's chart and are used by hospitals for billing purposes. The hospital can code up to 99 diagnoses and 99 procedures for each patient record. The state is requiring us...
to submit ICD-10-CM data on each patient but has limited the number of diagnoses and procedures to the first 25 diagnoses codes and the first 25 procedure codes. As a result, the data sent by us does meet state requirements but cannot reflect all the codes an individual patient's record may have been assigned. This means also that true total volumes may not be represented by the state's data file, which therefore make percentage calculations inaccurate (i.e. mortality percentages for any given diagnosis or procedure, percentage of patients in each severity of illness category). It would be obvious; therefore, those sicker patients (more diagnoses and procedures) are less accurately reflected by the 837 format. It then stands to reason that hospitals, which treat sicker patients, are likewise less accurately reflected.

Length of Stay
The length of stay data element contained in the states certification file is only three characters long. Thus any patients discharged with a length of stay greater than 999 days will not be accurately stored within the certification database. It is rare that patients stay longer than 999 days, therefore, it is not anticipated that this limitation will affect this data.

Admit Source data for Normal Newborn
When the Admit type is equal to newborn, the admit source should indicate whether the baby was a normal newborn, premature delivery, sick baby, extramural birth, or information not available. The best way to focus on severity of illness regarding an infant would be to check the infant's diagnosis at discharge, not the admitting source code. Many hospital information systems and registration process defaults to normal delivery as the admission source. Therefore, admission source does not always give an accurate picture.

If admission source is used to examine length of stay or mortality for normal neonates using the admit source to identify the cases, the data will reflect premature and sick babies mixed in with the normal newborn data. Texas Health Clearfork recommends use of ICD10 coding data to identify neonates. This methodology will ensure correct identification of the clinical status of the newborn admission.

Race/Ethnicity
As of the December 7, 2001, the THCIC Board indicated that they would be creating guidelines for use by hospitals. These guidelines will provide better clarity for the accurate collection of this data. Hospitals do not routinely collect race and ethnicity as part of the admission process, that this has been added to meet the THCIC requirement. Our admissions staff indicates that many patients are very sensitive about providing race and ethnicity information. Therefore, depending on the circumstances of the patient's admission, race and ethnicity data may be subjectively collected. Therefore, the race and ethnicity data may not provide an accurate representation of the patient population for a facility.

Standard/Non-Standard Source of Payment
The standard and non-standard source of payment codes are an example of data
required by the state that is not contained within the standard UB92 billing record. In order to meet this requirement, each payer identifier must be categorized into the appropriate standard and non-standard source of payment value. These values might not accurately reflect the hospital payer information, because those payers identified contractually as both HMO, and PPO are categorized as Commercial PPO. Thus any true managed care comparisons by contract type (HMO vs. PPO) may result in inaccurate analysis.

Cost/Revenue Codes
The state requires that hospitals submit revenue information including charges. It is important to note that charges are not equal to actual payments received by the hospital or hospital cost for performing the service. Typically actual payments are much less than charges due to managed care-negotiated discounts and denial of payment by insurance companies. Charges also do not reflect the actual cost to deliver the care that each patient needs.

Discharge Disposition
THR has identified a problem with a vendor (Siemens) extract that diverts some patient discharges to home as opposed to rehab. THR will communicate this issue and the plan to address this issue in writing to the THCIC Executive Director.

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PROVIDER: Freestone Medical Center
THCIC ID: 975198
QUARTER: 2
   YEAR: 2017

Certified With Comments
None

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PROVIDER: Dell Seton Medical Center at The University of Texas
THCIC ID: 975215
QUARTER: 2
   YEAR: 2017

Certified With Comments

As the public teaching hospital in Austin and Travis County, Dell Seton Medical Center at The University of Texas (DSMCUT) serves patients who are often unable to access primary care. It is more likely that these patients will present in the later more complex stage of their disease.

It is also a regional referral center, receiving patient transfers from hospitals not able to serve a complex mix of patients. Treatment of these very
complex, seriously ill patients increases the hospital's cost of care, length of stay and mortality rates.

As the Regional Level I Trauma Center, DSMCUT serves severely injured patients. Lengths of stay and mortality rates are most appropriately compared to other trauma centers.

All physician license numbers and names have been validated with the Physician and the Texas State Board of Medical Examiner website as accurate but some remain unidentified in the THCIC Practitioner Reference Files.

These data are submitted by the hospital as their best effort to meet statutory requirements.