

# CEO Dashboard Supporting Documentation 4Q2018

## Utilization:

Field	Source	Calculation Summary	Time Period
Acute Inpatient Discharges	Inpatient Discharge Study/Outpatient Study	Total Acute Care Inpatients	4th Quarter 2018
Acute Inpatient Days	Inpatient Discharge Study/Outpatient Study	Total Number of Acute Inpatient Days in Hospital	4th Quarter 2018
Emergency Room Visits	Inpatient Discharge Study/Outpatient Study	Total Number of ER Visits	4th Quarter 2018
Observation Visits	Inpatient Discharge Study/Outpatient Study	Total Number of Observation Visits	4th Quarter 2018
Inpatient Surgeries	Inpatient Discharge Study/Outpatient Study	Total Number of Inpatient Surgeries	4th Quarter 2018
Ambulatory Surgeries (Hospital Based)	Inpatient Discharge Study/Outpatient Study	Total Number of Hospital Based Ambulatory Surgeries Performed	4th Quarter 2018
Amb Surgery Visits as a % of Total IP & OP Visits	Inpatient Discharge Study/Outpatient Study	Rate of Ambulatory Surgeries Performed out of Total Patients	4th Quarter 2018
Total Births	Inpatient Discharge Study/Outpatient Study	Total Number of Births	4th Quarter 2018
Top 3 Inpatient Acute Discharges by Service Line	Inpatient Discharge Study/Outpatient Study	Most Frequent Inpatient Acute Discharges by Service Line for Your Hospital	4th Quarter 2018
Top 3 Outpatient Surgery Visits by Service Line	Inpatient Discharge Study/Outpatient Study	Most Frequent Outpatient Surgery Visits by Service Line for Your Hospital	4th Quarter 2018

## Quality:

Field	Source	Calculation Summary	Time Period
30 Day All Cause, All Payer Readmission Rate	Inpatient Discharge Study/ Outpatient Study	30 Day Total Readmissions/ (Total Inpatient Discharges- Deaths)	4th Quarter 2018
30Day All Cause, Medicare Readmission Rate	Inpatient Discharge Study/ Outpatient Study	Total Medicare Readmissions/ (Total Medicare Inpatient Discharges- Deaths)	4th Quarter 2018
Overall Mortality Rate	Inpatient Discharge Study/ Outpatient Study	Count of Discharge Status=20/Total Discharges	4th Quarter 2018
Sepsis Mortality Rate	Inpatient Discharge Study/ Outpatient Study	Sepsis Deaths/Total Number of Inpatients Discharged in APR-DRG 720 Septicemia	4th Quarter 2018
CAUTI Rate	NHSN	Catheter Associated Urinary Tract Infections/Urinary Catheter Days	4th Quarter 2018
CLABSI Rate	NHSN	Central Line Associated Blood Stream Infections/Central Line Days	4th Quarter 2018
SSI-Colon Rate	NHSN	Surgical Site Infections/Colon Surgeries	4th Quarter 2018
SSI- Hysterectomy Rate	NHSN	Surgical Site Infections/Abdominal Hysterectomies	4th Quarter 2018
Clostridium Difficile (C- DIFF)	NHSN	C. difficile Events/Patient Days	4th Quarter 2018
Medicare Spending per Beneficiary	Hospital Compare	Medicare Part A and Part B payments for services provided to a Medicare beneficiary during a spending-per-beneficiary episode that spans from three days prior to an inpatient hospital admission through 30 days after discharge	March 2019 Release – Jan-Dec 2017 Data

## Financial:

Field	Source	Calculation Summary	Time Period
Acute Inpatient Charges/Day	DataBank	Total Acute Inpatient Charges/(Total Acute Patient Days +Newborn Patient Days)	4th Quarter 2018
Adjusted Operating Expense	DataBank	$(\text{Total Acute Inpatient Charges}/\text{Total Acute Patient Days})/((\text{Total Acute Inpatient Charges} + \text{Total Swing Bed Charges} + \text{Total Subacute/LTC Charges} + \text{Total DPU Charges} + \text{Total Charges}) / \text{Total Patient Days}) * (\text{Total Operating Expenses} * ((\text{Total Acute Inpatient Charges} + \text{Total Swing Bed Charges} + \text{Total Subacute/LTC Charges} + \text{Total DPU Charges} + \text{Total Charges}) / \text{Total Charges}) / \text{Total Patient Days})) * 100$	4th Quarter 2018
Bad Debt % of Gross Patient Charges	DataBank	Bad Debt/Total Charges	4th Quarter 2018
Charity Care % of Gross Patient Charges	DataBank	Charity Care/Total Charges	4th Quarter 2018
Operating Margin Calc	DataBank	Operating Margin/(Total Charges-Total Contractuals -Charity Care-Bad Debt +Other Operating Revenue)	4th Quarter 2018
Salary/Employee Benefit Expense % of Total	DataBank	(Total Payroll Amount + Benefit Expense)/Total Operating Expense	4th Quarter 2018
Total Margin Calc	DataBank	Total Margin/(Total Charges – Total Contractuals – Charity Care- Bad Debt +Other Operating Revenue + Net Nonoperating Gains +Tax Subsidies)	4th Quarter 2018
Medicaid Payer Mix	DataBank	Total Medicaid Charges/ Total Charges	4th Quarter 2018
Medicare Payer Mix	DataBank	Total Medicare Charges/ Total Charges	4th Quarter 2018
Other Payer Mix	DataBank	Total Others Charges/Total Charges	4th Quarter 2018
Self-Payer Mix	DataBank	Total Self Pay Charges/ Total Charges	4th Quarter 2018
Staff RN	Salary Survey	Average Actual Prior Wages*2080	IHA Compensation Survey- 2018
LPN	Salary Survey	Average Actual Prior Wages*2080	IHA Compensation Survey- 2018

CNA	Salary Survey	Average Actual Prior Wages*2080	IHA Compensation Survey- 2018
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Other:

Field	Source	Calculation Summary	Time Period
Staff RN Turnover	HR Benchmarking	Open RN Positions/ Average Employment	4th Quarter 2018
Total Facility Turnover Rate	HR Benchmarking	Total Open Positions/Average Employment	4th Quarter 2018
Obesity Rate	2017 County Health Rankings Indiana Data	County Obesity Total / State Obesity Total	2018 County Health Rankings File
Adult Smoking Rate	2017 County Health Rankings Indiana Data	County Adult Smoking Total / State Total Adult Smokers	2018 County Health Rankings File
Uninsured Rate	2017 County Health Rankings Indiana Data	County Uninsured Total / State Uninsured Total	2018 County Health Rankings File
Diabetes Rate	2017 County Health Rankings Indiana Data	County Diabetes Total / State Diabetes Total	2018 County Health Rankings File
Low Birthweight Rate	2017 County Health Rankings Indiana Data	County LBW/ State LBW	2018 County Health Rankings File
Physical Inactivity Rate	2017 County Health Rankings Indiana Data	Physically Inactive County Total/ Physically Inactive State Total	2018 County Health Rankings File
Excessive Drinking Rate	2017 County Health Rankings Indiana Data	Excessive Drinking County Total/ Excessive Drinking State Total	2018 County Health Rankings File
Drug Overdose Deaths	2017 County Health Rankings Indiana Data	Drug Overdose County Total/ Drug Overdose State Total	2018 County Health Rankings File
Preventable Hospital Stays	2016 County Health Rankings Indiana Data	Preventable Hospital Stays County Total/ Preventable Hospital Stays State Total	2018 County Health Rankings File