
SCMetrix™ Dashboard Reference Guide: SCCore

Version 1.1

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Contents

Dashboard Graph Types.....	5
Stacked Bar Quartile	5
Table	5
Scatter Diagram	6
Horizontal Bar Graph.....	6
Pie Graph.....	7
Dashboard Labels and Metrics Legend.....	8
Financial.....	8
Facility	8
Department/Service Line	9
Clinical Lab	9
Housekeeping.....	9
Pharmacy	9
Surgery.....	9
Operational	10
Facility.....	10
Department/Service Line	10
Clinical Lab	10
Surgical.....	10
Product Delivery.....	11
Central Stores.....	11
Central Supply.....	11
Clinical Lab	11
Pharmacy	12
Surgery.....	12
Process Effectiveness.....	12

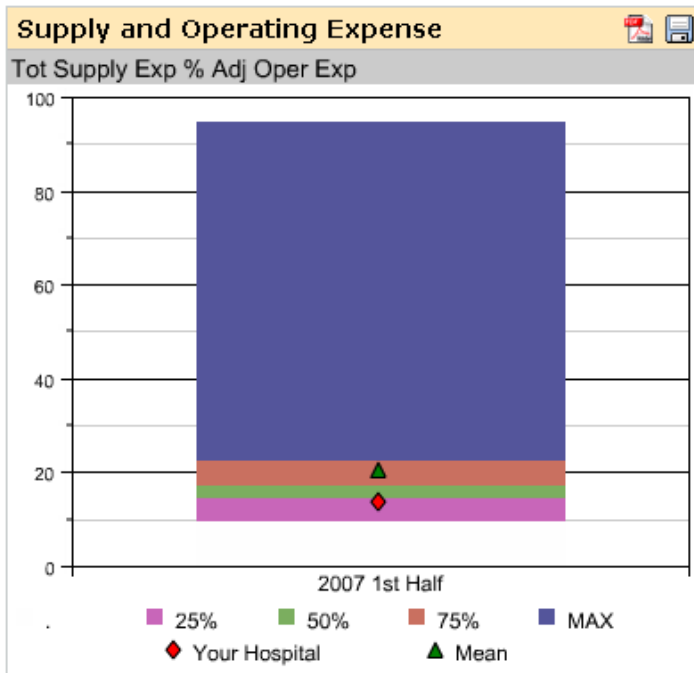
Contracts	12
Standardization	13
Compliance	14
Organizational	14
Owner	14
Trauma	14
Physicians	15
Hospital-Physician Models	15
Teaching	15
CMI	16
Outpatient Services	17
Supply Chain Structure	18
SC Report	18
SC Structure	18
Centralization	19
Formalization	19
Warehouse	20
Central Supply	20
Stockless	20
Metric Calculations	22
Financial	22
Facility	22
Department/Service Line	22
Clinical Lab	22
Housekeeping	23
Pharmacy	23
Surgery	23

Operational	23
Facility	23
Dashboard Variable Definitions.....	25
Financial.....	25
Revenue	25
Facility Supply Expense	25
Operating Expenses.....	26
Department/Service Line Supply Expenses	27
Operational	28
Facility	28
Department/Service Line	29
Clinical Lab	29
Surgical.....	29
Product Delivery.....	29
Inventory Turns	29
Facility	29
Department/Service Line.....	30
Hospital Inventory	31
Facility	31
Department/Service Line	31
Consignment Inventory	32
On-Time Orders	33
Facility	33
Department/Service Line	33
Contracts	34
Standardization.....	34
Organizational	34

Hospital Classification.....	34
SCCore Services.....	35
Ownership Model.....	35
Metropolitan Statistical Area Category.....	35
Level of Trauma Center.....	36
Physicians.....	36
Hospital-Physician Model.....	36
Medicare Case-Mix Index.....	37
Teaching Hospital.....	37
Outpatient Services.....	37
Supply Chain Structure.....	38
Supply Chain Report.....	38
SC Structure.....	38
Supply Chain/Materials Management.....	38
Off-Site Central Stores/Warehouse.....	39
Off-Site Central Store/Warehouse Distance.....	39
Frequency of Deliveries.....	39
Central Supply/Service Department Location.....	40
Stockless Arrangements.....	40

Dashboard Graph Types

Stacked Bar Quartile



A Stacked Bar Quartile (SBQ) is a graphic representation of the five-number summary for a data set. The five-number summary consists of five statistics: the minimum, first quartile, median, third quartile and maximum. Each of the four bars represents one-fourth of the observations in the data set. These bars are stacked on top of each other (hence the name) over the entire range of the metric (vertical axis). Additionally, a triangle icon and diamond icon hover over the stacked bars. The triangle icon represents the arithmetic mean (sum of the data divided by the number of observations) and the diamond icon represents the metric value of your hospital.

Table

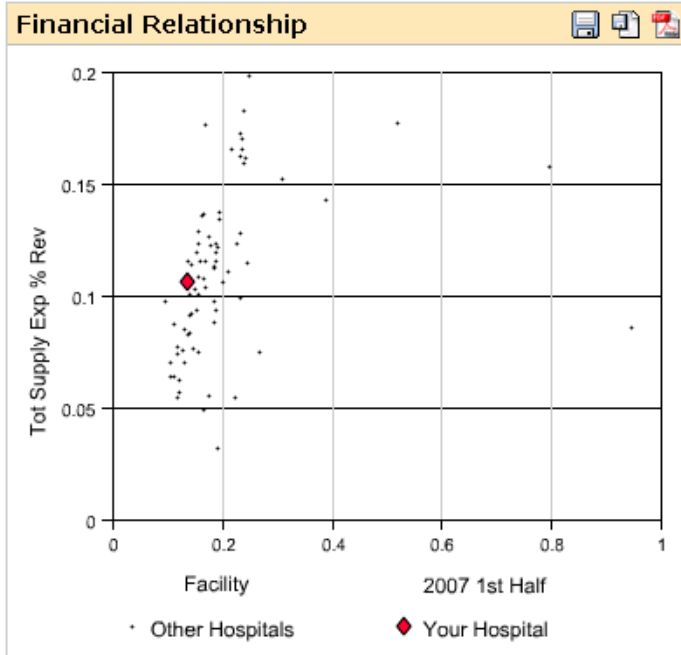
Table	
Tot Supply Exp % Adj Oper Exp	
Quartile	2007 1st Half
Mean	0.20
Std Dev	0.13
Your Hospital	0.14
Min	0.10
25%	0.14
50%	0.17
75%	0.22
Max	0.95
Number of Respondents	78

A Table is a numeric representation of a SBQ, so there is one Table for each SBQ. Along with the five-number summary and the mean, a Table also displays the standard deviation and the number of observations (respondents).

Five-Number Summary: The minimum is the 0th percentile (0% of the data is less than this value), the first quartile is the 25th percentile (25% of the data is less than this value), the median is the 50th percentile (50% of the data is less than this value), the third quartile is the 75th percentile (75% of the data is less than this value) and the maximum is the 100th percentile (100% of the data is less than this value).

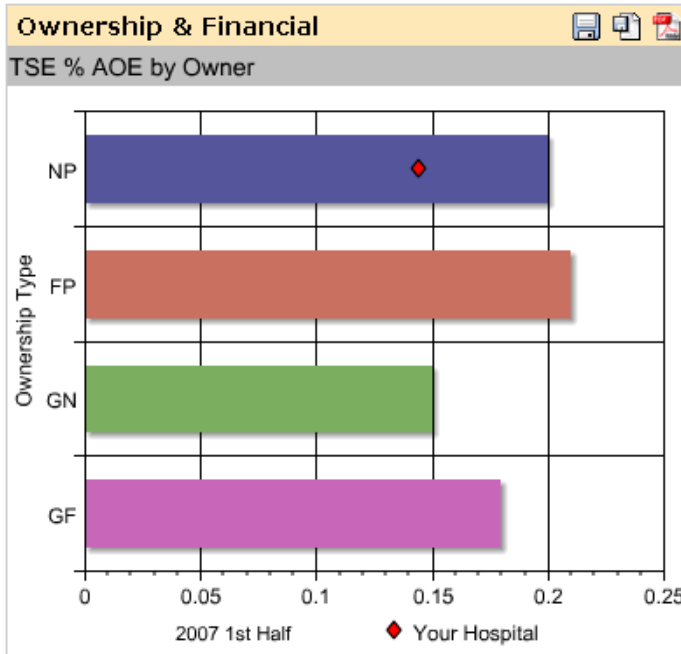
Mean: $\bar{x} = \frac{1}{n} \sum_{i=1}^n x_i$ **Standard Deviation:** $s = \sqrt{s^2}$ **Variance:** $s^2 = \frac{1}{n-1} \sum_{i=1}^n (x_i - \bar{x})^2$

Scatter Diagram



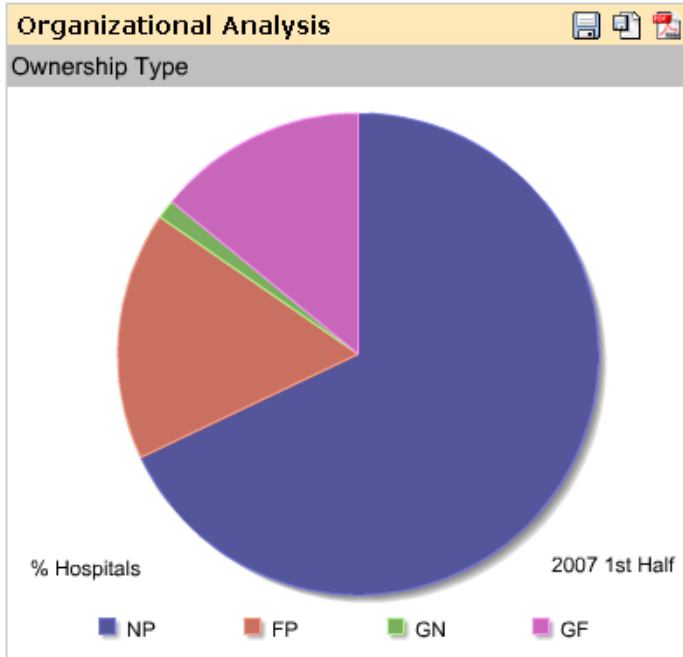
A Scatter Diagram (also known as a Scatter Plot) shows the relationship between two metrics measured on the same observation. The values of one metric appear on the horizontal axis (x-axis) and the values of the other metric appear on the vertical axis (y-axis). The points, or dots, on the plot represent each individual observation, and can be summarized as (x, y) where x is the value of the horizontal metric and y is the value of the vertical metric. Scatter Diagrams are used to determine the relationship between two metrics, the most simple of which is linear.

Horizontal Bar Graph



A Horizontal Bar Graph compares the average (or mean) values of a metric for each level of a categorical variable. The horizontal axis (x-axis) shows the range of the metric, and the vertical axis (y-axis) shows the levels of the categorical variable. A diamond icon hovers over the bar that represents both the categorical variable value and metric value for your hospital.

Pie Graph



A Pie Graph represents the percentage of observations in each level of a categorical variable. Each “piece of the pie” represents one level of the categorical variable. The entire “pie” represents all observations, or 100%. A Pie Graph is used to compare levels of a categorical variable, as well as each level to the whole.

Dashboard Labels and Metrics Legend

Financial

Facility

Dashboard Label	Metric Name
Tot Supply Exp % Adj Oper Exp	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense
Tot Supply Exp % Rev	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue
Outpat Rev % Rev	Gross Outpatient Revenue as a Percentage of Total Gross Patient Revenue
Purchased Servs % Adj Oper Exp	Total Purchased Services as a Percentage of Adjusted Operating Expense
Non-Labor Exp % Adj Oper Exp	Total Non-Labor Expense as a Percentage of Adjusted Operating Expense
Adj Oper Exp % Rev	Adjusted Operating Expense as a Percentage of Total Net Patient Revenue
Tot Supply Exp per Adj Disc	Total Facility Supply Expense per Adjusted Discharge
Inp Rev per Tot Inp Disc	Net Inpatient Revenue per Total Inpatient Discharges
Supply per CMI Adj Disc	Total Facility Supply Expense per CMI Adjusted Discharge
Rev per Adj Disc	Total Net Patient Revenue per Adjusted Discharge
Tot Supply Exp per Adj P Day	Total Facility Supply Expense per Adjusted Patient Day
Supply per CMI Adj P Day	Total Facility Supply Expense per CMI Adjusted Patient Day
Inp Rev per Tot Facility Inp Days	Net Inpatient Revenue per Total Facility Inpatient Days
Outpat Rev per Tot Outpat Visits	Net Outpatient Revenue per Total Outpatient Visits (Non-Surgical and Non-Emergency)
TSE % AOE & TSE % Rev	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue
TSE % AOE & AOE % Rev	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Adjusted Operating Expense as a Percentage of Total Net Patient Revenue
TSE % AOE & Tot Purchased Servs % AOE	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Total Purchased Services as a Percentage of Adjusted Operating Expense

TSE % AOE & Tot Non-Labor Exp % AOE	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Total Non-Labor Expense as a Percentage of Adjusted Operating Expense
TSE per Adj P Day & TSE per Adj Disc	Total Facility Supply Expense per Adjusted Patient Day and Total Facility Supply Expense per Adjusted Discharge
TSE per CMI Adj P Day & TSE per CMI Adj Disc	Total Facility Supply Expense per CMI Adjusted Patient Day and Total Facility Supply Expense per CMI Adjusted Discharge
TSE per Adj Disc & Rev per Adj Disc	Total Facility Supply Expense per Adjusted Discharge and Total Net Patient Revenue per Adjusted Discharge

Department/Service Line

Clinical Lab

Dashboard Label	Metric Name
Clinical Lab Supply % Tot Supply Exp	Clinical Lab Supply Expense as a Percentage of Total Facility Supply Expense
Clinical Lab Supply per Test	Clinical Lab Supply Expense per Total Billable In-House Clinical Lab Tests

Housekeeping

Dashboard Label	Metric Name
Housekeeping Supply % Tot Supply Exp	Housekeeping/Cleaning Supply Expense as a Percentage of Total Facility Supply Expense

Pharmacy

Dashboard Label	Metric Name
Pharma Supply % Tot Supply Exp	Drugs/Pharmaceutical Supply Expense as a Percentage of Total Facility Supply Expense
Inp Pharma Supply % Tot Supply Exp	Inpatient Pharmaceutical Supply Expense as a Percentage of Total Facility Supply Expense
Pharma Supply per CMI Adj P Day	Drugs/Pharmaceutical Supply Expense per CMI Adjusted Patient Day
Pharma Supply per CMI Adj Disc	Drugs/Pharmaceutical Supply Expense per CMI Adjusted Discharge

Surgery

Dashboard Label	Metric Name
Inp Surg Supply % Tot Supply Exp	Inpatient Surgery Supply Expense as a Percentage of Total Facility Supply Expense
Inp Surg Supply per Inp Surg Opns	Inpatient Surgery Supply Expense per Total

	Inpatient Surgical Operations
Inp Surg Supply per Surg Case Hours	Inpatient Surgery Supply Expense per Total Inpatient Surgical Case Hours
Surg Supply per Adj Disc	Inpatient Surgery Supply Expense per Adjusted Discharge

Operational

Facility

Dashboard Label	Metric Name
Beds in Service	Beds in Service
No of OR Rooms	Number of Operating Rooms in Use
No of SC FTEs	Number of Total Supply Chain FTEs
No of PD FTEs	Number of Total Hospital Product Delivery FTEs
Inp Days	Total Facility Inpatient Days
Inp Disc	Total Inpatient Discharges
Admissions	Total Facility Admissions
Adj P Day	Adjusted Patient Days
Adj Disc	Adjusted Discharges
Adj Admissions	Adjusted Admissions
No of SC FTEs per Bed	Number of Total Supply Chain FTEs per Bed in Service
No of PD FTEs per Bed	Number of Total Hospital Product Delivery FTEs per Bed in Service
No of SC FTEs per Inp Disc	Number of Total Supply Chain FTEs per Inpatient Discharge
No of PD FTEs per Inp Disc	Number of Total Hospital Product Delivery FTEs per Inpatient Discharge
No of SC FTEs per Admissions	Number of Total Supply Chain FTEs per Facility Admission
No of PD FTEs per Admissions	Number of Total Hospital Product Delivery FTEs per Facility Admission
No of SC FTEs per Adj P Day	Number of Total Supply Chain FTEs per Adjusted Patient Day
No of PD FTEs per Adj P Day	Number of Hospital Product Delivery FTEs per Adjusted Patient Day

Department/Service Line

Clinical Lab

Dashboard Label	Metric Name
Clinical Lab Tests	Total Billable In-House Clinical Lab Tests

Surgical

Dashboard Label	Metric Name
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Inp Surg Opns	Total Inpatient Surgical Operations
Inp Surg Hours	Total Inpatient Surgical Case Hours

Product Delivery

Central Stores

Dashboard Label	Metric Name
Central Stores Inv Turns	Central Stores/Storerooms Inventory Turns
Avg \$ Inv Central Stores	Central Stores/Storerooms Inventory
% On-Time Central Stores	Central Stores/Storerooms - Percentage of On-Time Deliveries
Central Stores Inv Turns and Avg \$ Inv Central Stores	Central Stores/Storerooms Inventory Turns and Central Stores/Storerooms Inventory
Central Stores Inv Turns and % On-Time Central Stores	Central Stores/Storerooms Inventory Turns and Central Stores/Storerooms - Percentage of On-Time Deliveries
Avg \$ Inv Central Stores and % On-Time Central Stores	Central Stores/Storerooms Inventory and Central Stores/Storerooms - Percentage of On-Time Deliveries

Central Supply

Dashboard Label	Metric Name
Central Supply Inv Turns	Central Supply/Service Inventory Turns
Avg \$ Inv Central Supply	Central Supply/Service Inventory
% On-Time Central Supply	Central Supply/Service - Percentage of On-Time Deliveries
Central Supply Inv Turns and Avg \$ Inv Central Supply	Central Supply/Service Inventory Turns and Central Supply/Service Inventory
Central Supply Inv Turns and % On-Time Central Supply	Central Supply/Service Inventory Turns and Central Supply/Service - Percentage of On-Time Deliveries
Avg \$ Inv Central Supply and % On-Time Central Supply	Central Supply/Service Inventory and Central Supply/Service - Percentage of On-Time Deliveries

Clinical Lab

Dashboard Label	Metric Name
Clinical Lab Inv Turns	Clinical Laboratory Inventory Turns
Avg \$ Inv Clinical Lab	Clinical Laboratory Inventory
Avg \$ Consign Inv Clinical Lab	Clinical Laboratory Consignment Inventory
% On-Time Clinical Lab	Clinical Laboratory - Percentage of On-Time Deliveries
Clinical Lab Inv Turns and Avg \$ Inv Clinical Lab	Clinical Laboratory Inventory Turns and Clinical Laboratory Inventory

Clinical Lab Inv Turns and % Line Items On-Time - Clinical Lab	Clinical Laboratory Inventory Turns and Clinical Laboratory - Percentage of On-Time Deliveries
Avg \$ Inv Clinical Lab and % Line Items On-Time - Clinical Lab	Clinical Laboratory Inventory and Clinical Laboratory - Percentage of On-Time Deliveries

Pharmacy

Dashboard Label	Metric Name
Pharma Inv Turns	Pharmacy Inventory Turns
Avg \$ Inv Pharma	Pharmacy Inventory
Avg \$ Consign Inv Pharma	Pharmacy Consignment Inventory
% On-Time Pharma	Pharmacy - Percentage of On-Time Deliveries
Pharma Inv Turns and Avg \$ Inv Pharma	Pharmacy Inventory Turns and Pharmacy Inventory
Pharma Inv Turns and % On-Time Pharma	Pharmacy Inventory Turns and Pharmacy - Percentage of On-Time Deliveries
Avg \$ Inv Pharma and % On-Time Pharma	Pharmacy Inventory and Pharmacy - Percentage of On-Time Deliveries

Surgery

Dashboard Label	Metric Name
Inp Surg Inv Turns	Inpatient Surgical Inventory Turns
Avg \$ Inv Inp Surg	Inpatient Surgical Inventory
Avg \$ Consign Inv Inp Surg	Inpatient Surgical Consignment Inventory
% On-Time Inp Surg	Inpatient Surgical - Percentage of On-Time Deliveries
Inp Surg Inv Turns and Avg \$ Inv Inp Surg	Inpatient Surgical Inventory Turns and Inpatient Surgical Inventory
Inp Surg Inv Turns and % On-Time Inp Surg	Inpatient Surgical Inventory Turns and Inpatient Surgical - Percentage of On-Time Deliveries
Avg \$ Inv Inp Surg and % On-Time Inp Surg	Inpatient Surgical Inventory and Inpatient Surgical - Percentage of On-Time Deliveries

Process Effectiveness

Contracts

Dashboard Label	Metric Name
No of Act GPO & Reg Contracts	Number of Active GPO and Regional Contracts
No of Elig GPO & Reg Contracts	Number of Eligible GPO and Regional Contracts
No of Act Local/S-M Contracts	Number of Active Local/Self-Managed Contracts
% Tot Spend on S-M Contracts	Percentage of Total Spend on Self-Managed Contracts
No of Act GPO & Reg Contracts and TSE % AOE	Number of Active GPO and Regional Contracts and Total Facility Supply Expense as a Percentage of Adjusted Operating Expense
No of Act GPO & Reg Contracts and TSE per	Number of Active GPO and Regional Contracts

Adj P Day	and Total Facility Supply Expense per Adjusted Patient Day
No of Act GPO & Reg Contracts and TSE per CMI Adj Disc	Number of Active GPO and Regional Contracts and Total Facility Supply Expense per CMI Adjusted Discharge
No of Act Local/S-M Contracts and TSE % AOE	Number of Active Local/Self-Managed Contracts and Total Facility Supply Expense as a Percentage of Adjusted Operating Expense
No of Act Local/S-M Contracts and TSE per Adj P Day	Number of Active Local/Self-Managed Contracts and Total Facility Supply Expense per Adjusted Patient Day
No of Act Local/S-M Contracts and TSE per CMI Adj Disc	Number of Active Local/Self-Managed Contracts and Total Facility Supply Expense per CMI Adjusted Discharge
% Tot Spend on S-M Contracts and TSE % AOE	Percentage of Total Spend on Self-Managed Contracts and Total Facility Supply Expense as a Percentage of Adjusted Operating Expense
% Tot Spend on S-M Contracts and TSE per Adj P Day	Percentage of Total Spend on Self-Managed Contracts and Total Facility Supply Expense per Adjusted Patient Day
% Tot Spend on S-M Contracts and TSE per CMI Adj Disc	Percentage of Total Spend on Self-Managed Contracts and Total Facility Supply Expense per CMI Adjusted Discharge

Standardization

Dashboard Label	Metric Name
No of Act Items in IM	Number of Active Items in Item Master
% Supp Acctng 80% Tot Spend	Percentage of Suppliers Accounting for 80 Percent of Total Spend
No of Act Items in IM and TSE % AOE	Number of Active Items in Item Master and Total Facility Supply Expense as a Percentage of Adjusted Operating Expense
No of Act Items in IM and TSE per Adj P Day	Number of Active Items in Item Master and Total Facility Supply Expense per Adjusted Patient Day
No of Act Items in IM and TSE per CMI Adj Disc	Number of Active Items in Item Master and Total Facility Supply Expense per CMI Adjusted Discharge
% Supp Acctng 80% Tot Spend and TSE % AOE	Percentage of Suppliers Accounting for 80 Percent of Total Spend and Total Facility Supply Expense as a Percentage of Adjusted Operating Expense
% Supp Acctng 80% Tot Spend and TSE per Adj P Day	Percentage of Suppliers Accounting for 80 Percent of Total Spend and Total Facility Supply Expense per Adjusted Patient Day
% Supp Acctng 80% Tot Spend and TSE per CMI Adj Disc	Percentage of Suppliers Accounting for 80 Percent of Total Spend and Total Facility Supply Expense per CMI Adjusted Discharge

Compliance

Dashboard Label	Metric Name
% Tot Spend on Contracts	Percentage of Total Spend on Contracts
% Tot Spend on Contracts and TSE % AOE	Percentage of Total Spend on Contracts and Total Facility Supply Expense as a Percentage of Adjusted Operating Expense
% Tot Spend on Contracts and TSE per Adj P Day	Percentage of Total Spend on Contracts and Total Facility Supply Expense per Adjusted Patient Day
% Tot Spend on Contracts and TSE per CMI Adj Disc	Percentage of Total Spend on Contracts and Total Facility Supply Expense per CMI Adjusted Discharge

Organizational

Owner

Dashboard Label	Metric Name
Owner	Hospital Ownership Model
TSE % AOE by Owner	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense by Hospital Ownership Model
TSE per Adj P Day by Owner	Total Facility Supply Expense per Adjusted Patient Day by Hospital Ownership Model
TSE per CMI Adj Disc by Owner	Total Facility Supply Expense per CMI Adjusted Discharge by Hospital Ownership Model

Trauma

Dashboard Label	Metric Name
Trauma Level	Hospital Level of Trauma Center
No of SC FTEs by Trauma	Number of Total Supply Chain FTEs by Hospital Level of Trauma Center
Adj P Day by Trauma	Adjusted Patient Day by Hospital Level of Trauma Center
Adj Disc by Trauma	Adjusted Discharge by Hospital Level of Trauma Center
CMI by Trauma	Medicare Case-Mix Index by Hospital Level of Trauma Center
TSE % AOE by Trauma	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense by Hospital Level of Trauma Center
TSE per Adj P Day by Trauma	Total Facility Supply Expense per Adjusted Patient Day by Hospital Level of Trauma Center
TSE per CMI Adj Disc by Trauma	Total Facility Supply Expense per CMI Adjusted Discharge by Hospital Level of Trauma Center

Physicians

Dashboard Label	Metric Name
Phys Staffing	Full-Time and Part-Time Physicians in Hospital
Beds & No of Phys	Beds in Service and Full-Time and Part-Time Physicians in Hospital
No of OR & No of Phys	Number of Operating Rooms in Use and Full-Time and Part-Time Physicians in Hospital
No of SC FTEs & No of Phys	Number of Total Supply Chain FTEs and Full-Time and Part-Time Physicians in Hospital
TSE % AOE and No of Phys	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Full-Time and Part-Time Physicians in Hospital
TSE per Adj P Day and No of Phys	Total Facility Supply Expense per Adjusted Patient Day and Full-Time and Part-Time Physicians in Hospital
TSE per CMI Adj Disc and No of Phys	Total Facility Supply Expense per CMI Adjusted Discharge and Full-Time and Part-Time Physicians in Hospital

Hospital-Physician Models

Dashboard Label	Metric Name
Phys Model	Primary Hospital-Physician Model
No of Phys & Phys Model	Full-Time and Part-Time Physicians in Hospital and Primary Hospital-Physician Model
Beds & Phys Model	Beds in Service and Primary Hospital-Physician Model
No of OR & Phys Model	Number of Operating Rooms in Use and Primary Hospital-Physician Model
No of SC FTEs & Phys Model	Number of Total Supply Chain FTEs and Primary Hospital-Physician Model
% Tot Spend S-M Contracts & Phys Model	Percentage of Total Spend on Self-Managed Contracts and Primary Hospital-Physician Model
% Supp Acctng 80% Tot Spend & Phys Model	Percentage of Suppliers Accounting for 80 Percent of Total Spend and Primary Hospital-Physician Model
TSE % AOE by Phys Model	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Primary Hospital-Physician Model
TSE per Adj P Day by Phys Model	Total Facility Supply Expense per Adjusted Patient Day and Primary Hospital-Physician Model
TSE per CMI Adj Disc by Phys Model	Total Facility Supply Expense per CMI Adjusted Discharge and Primary Hospital-Physician Model

Teaching

Dashboard Label	Metric Name
Teaching	Teaching Hospital

TSE % AOE by Teaching	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense by Teaching Hospital
TSE per Adj P Day by Teaching	Total Facility Supply Expense per Adjusted Patient Day by Teaching Hospital
TSE per CMI Adj Disc by Teaching	Total Facility Supply Expense per CMI Adjusted Discharge by Teaching Hospital

CMI

Dashboard Label	Metric Name
Medicare Case-Mix Index	Medicare Case-Mix Index
Beds and CMI	Beds in Service and Medicare Case-Mix Index
No of OR and CMI	Number of Operating Rooms in Use and Medicare Case-Mix Index
No of SC FTEs and CMI	Number of Total Supply Chain FTEs and Medicare Case-Mix Index
Adj P Day and CMI	Adjusted Patient Days and Medicare Case-Mix Index
Adj Disc and CMI	Adjusted Discharges and Medicare Case-Mix Index
TSE % AOE and CMI	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense Medicare Case-Mix Index
TSE % Rev and CMI	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue and Medicare Case-Mix Index
Output Rev % Tot Rev and CMI	Net Outpatient Revenue as a Percentage of Total Net Patient Revenue and Medicare Case-Mix Index
Tot Purchased Servs % AOE and CMI	Total Purchased Services as a Percentage of Adjusted Operating Expense and Medicare Case-Mix Index
Tot Non-Labor Exp % AOE and CMI	Total Non-Labor Expense as a Percentage of Adjusted Operating Expense and Medicare Case-Mix Index
AOE % Tot Rev and CMI	Adjusted Operating Expense as a Percentage of Total Net Patient Revenue and Medicare Case-Mix Index
TSE per Adj Disc and CMI	Total Facility Supply Expense per Adjusted Discharge and Medicare Case-Mix Index
Inp Rev per Tot Inp Disc and CMI	Net Inpatient Revenue per Total Inpatient Discharges and Medicare Case-Mix Index
Rev per Adj Disc and CMI	Total Net Patient Revenue per Adjusted Discharge and Medicare Case-Mix Index
TSE per Adj P Day and CMI	Total Facility Supply Expense per Adjusted Patient Day and Medicare Case-Mix Index
Inp Rev per Tot Facility Inp Days and CMI	Net Inpatient Revenue per Total Facility Inpatient Days and Medicare Case-Mix Index

Outpat Rev per Tot Outpat Visits and CMI	Net Outpatient Revenue per Total Outpatient Visits (Non-Surgical and Non-Emergency) and Medicare Case-Mix Index
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Outpatient Services

Dashboard Label	Metric Name
Clinic Visits	Clinic Visits
Referred Visits	Referred Visits
Observation Servs	Observation Services
Home Health Servs	Home Health Services
Satellite Clinic Visits	Satellite Clinic Services
Phys Practices	Physician Practices
No of Outpat Services	Number of Outpatient Services
TSE % Rev by Outpat Servs	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue by Number of Outpatient Services
Outpat Rev % Tot Rev by Outpat Servs	Gross Outpatient Revenue as a Percentage of Total Gross Patient Revenue by Number of Outpatient Services
AOE % Tot Rev by Outpat Servs	Adjusted Operating Expense as a Percentage of Total Net Patient Revenue by Number of Outpatient Services
Outpat Rev per Tot Outpat Visits by Outpat Servs	Net Outpatient Revenue per Total Outpatient Visits (Non-Surgical and Non-Emergency) by Number of Outpatient Services
Rev per Adj Disc by Outpat Servs	Total Net Patient Revenue per Adjusted Discharge by Number of Outpatient Services
TSE per Adj P Day by Outpat Servs	Total Facility Supply Expense per Adjusted Patient Day by Number of Outpatient Services
TSE per CMI Adj P Day by Outpat Servs	Total Facility Supply Expense per CMI Adjusted Patient Day by Number of Outpatient Services
TSE per CMI Adj Disc by Outpat Servs	Total Facility Supply Expense per CMI Adjusted Discharge by Number of Outpatient Services

Supply Chain Structure

SC Report

Dashboard Label	Metric Name
SC Report	Senior Level Supply Chain Manager
Avg No of Phys by SC Report	Full-Time and Part-Time Physicians by Senior Level Supply Chain Manager
Avg CMI by SC Report	Medicare Case-Mix Index by Senior Level Supply Chain Manager
Avg No of SC FTEs by SC Report	Number of Total Supply Chain FTEs by Senior Level Supply Chain Manager
Avg No of PD FTEs by SC Report	Number of Total Product Delivery FTEs by Senior Level Supply Chain Manager
Avg Inp Disc by SC Report	Inpatient Discharges by Senior Level Supply Chain Manager
Avg Adj P Day by SC Report	Adjusted Patient Days by Senior Level Supply Chain Manager
Avg Beds by SC Report	Beds in Service by Senior Level Supply Chain Manager
Avg Supply Exp % AOE by SC Report	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense by Senior Level Supply Chain Manager
Avg Supply Exp % Rev by SC Report	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue by Senior Level Supply Chain Manager
Avg Outpat Rev % Rev by SC Report	Gross Outpatient Revenue as a Percentage of Total Gross Patient Revenue by Senior Level Supply Chain Manager
Avg Supply Exp per Adj Disc by SC Report	Total Facility Supply Expense per Adjusted Discharge by Senior Level Supply Chain Manager

SC Structure

Dashboard Label	Metric Name
SC Stc	Hospital Supply Chain Management Structure
Avg No of Phys by SC Str	Full-Time and Part-Time Physicians by Hospital Supply Chain Management Structure
Avg CMI by SC Str	Medicare Case-Mix Index by Hospital Supply Chain Management Structure
Avg No of SC FTEs by SC Str	Number of Total Supply Chain FTEs by Hospital Supply Chain Management Structure
Avg No of PD FTEs by SC Str	Number of Total Product Delivery FTEs by Hospital Supply Chain Management Structure
Avg Inp Disc by SC Str	Inpatient Discharges by Hospital Supply Chain Management Structure
Avg Adj P Day by SC Str	Adjusted Patient Days by Hospital Supply Chain Management Structure
Avg Beds by SC Str	Beds in Service by Hospital Supply Chain Management Structure
Avg Supply Exp % AOE by SC Str	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense by Hospital Supply Chain Management Structure
Avg Supply Exp % Rev by SC Str	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue by Hospital Supply Chain Management Structure

	Structure
Avg Outpat Rev % Rev by SC Str	Gross Outpatient Revenue as a Percentage of Total Gross Patient Revenue by Hospital Supply Chain Management Structure
Avg Supply Exp per Adj Disc by SC Str	Total Facility Supply Expense per Adjusted Discharge by Hospital Supply Chain Management Structure

Centralization

Dashboard Label	Metric Name
Centralzn	Degree of Centralization
SC Report & Centralzn	Senior Level Supply Chain Manager and Degree of Centralization
SC Str & Centralzn	Hospital Supply Chain Management Structure and Degree of Centralization
Avg No of Phys & Centralzn	Full-Time and Part-Time Physicians and Degree of Centralization
Avg CMI & Centralzn	Medicare Case-Mix Index and Degree of Centralization
Avg No of SC FTEs & Centralzn	Number of Total Supply Chain FTEs and Degree of Centralization
Avg No of PD FTEs & Centralzn	Number of Total Product Delivery FTEs and Degree of Centralization
Avg Beds & Centralzn	Beds in Service and Degree of Centralization
Avg Supply Exp % AOE & Centralzn	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Degree of Centralization
Avg Supply Exp % Rev & Centralzn	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue and Degree of Centralization
Avg Outpat Rev % Rev & Centralzn	Gross Outpatient Revenue as a Percentage of Total Gross Patient Revenue and Degree of Centralization
Avg Supply Exp per Adj Disc & Centralzn	Total Facility Supply Expense per Adjusted Discharge and Degree of Centralization

Formalization

Dashboard Label	Metric Name
Formal	Degree of Formalization
SC Report & Formal	Senior Level Supply Chain Manager and Degree of Centralization
SC Str & Formal	Hospital Supply Chain Management Structure and Degree of Centralization
Centralzn & Formal	Degree of Centralization and Degree of Formalization
Avg No of Phys & Formal	Full-Time and Part-Time Physicians and Degree of Formalization
Avg CMI & Formal	Medicare Case-Mix Index and Degree of Formalization
Avg No of SC FTEs & Formal	Number of Total Supply Chain FTEs and Degree of Formalization
Avg No of PD FTEs & Formal	Number of Total Product Delivery FTEs and Degree of Formalization
Avg Beds & Formal	Beds in Service and Degree of Formalization
Avg Supply Exp % AOE & Formal	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Degree of Formalization
Avg Supply Exp % Rev & Formal	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue and Degree of Formalization
Avg Outpat Rev % Rev & Formal	Gross Outpatient Revenue as a Percentage of Total Gross Patient

Formal	Revenue and Degree of Formalization
Avg Supply Exp per Adj Disc & Formal	Total Facility Supply Expense per Adjusted Discharge and Degree of Formalization

Warehouse

Dashboard Label	Metric Name
Offsite Central Stores/Warehouse	Hospital Maintains Offsite Central Stores/Warehouse
Distance to Warehouse	Distance Between Offsite Central Stores/Warehouse and Hospital
Avg No of Deliveries	Frequency of Offsite Central Stores/Warehouse Deliveries

Central Supply

Dashboard Label	Metric Name
Location Central Supply/Service Dept	Location of Hospital's Central Supply/Service Department

Stockless

Dashboard Label	Metric Name
Stockless % Tot Spend	Percentage Total Spend on Stockless Arrangements
No of Phys & Stockless	Full-Time and Part-Time Physicians and Percentage Total Spend on Stockless Arrangements
CMI & Stockless	Medicare Case-Mix Index and Percentage Total Spend on Stockless Arrangements
No of SC FTEs & Stockless	Number of Total Supply Chain FTEs and Percentage Total Spend on Stockless Arrangements
No of PD FTEs & Stockless	Number of Total Product Delivery FTEs and Percentage Total Spend on Stockless Arrangements
Inp Disc & Stockless	Inpatient Discharges and Percentage Total Spend on Stockless Arrangements
Adj P Day & Stockless	Adjusted Patient Days and Percentage Total Spend on Stockless Arrangements
Beds & Stockless	Beds in Service and Percentage Total Spend on Stockless Arrangements
Supply Exp % AOE & Stockless	Total Facility Supply Expense as a Percentage of Adjusted Operating Expense and Percentage Total Spend on Stockless Arrangements
Supply Exp % Rev & Stockless	Total Facility Supply Expense as a Percentage of Total Gross Patient Revenue and Percentage Total Spend on Stockless Arrangements
Outpat Rev % Rev & Stockless	Gross Outpatient Revenue as a Percentage of Total Gross Patient Revenue and Percentage Total Spend on Stockless Arrangements
Supply Exp per Adj Disc & Stockless	Total Facility Supply Expense per Adjusted Discharge and Percentage Total Spend on Stockless Arrangements

Metric Calculations

Financial

Facility

Dashboard Label	Metric Calculation
Tot Supply Exp % Adj Oper Exp	$\frac{\text{Total Facility Supply Expense}}{\text{Adjusted Operating Expense}}$
Tot Supply Exp % Rev	$\frac{\text{Total Facility Supply Expense}}{\text{Total Gross Patient Revenue}}$
Outpat Rev % Rev	$\frac{\text{Gross Outpatient Revenue}}{\text{Total Gross Patient Revenue}}$
Purchased Servs % Adj Oper Exp	$\frac{\text{Total Purchased Services}}{\text{Adjusted Operating Expense}}$
Non-Labor Exp % Adj Oper Exp	$\frac{\text{Total Non-Labor Expense}}{\text{Adjusted Operating Expense}}$
Adj Oper Exp % Rev	$\frac{\text{Adjusted Operating Expense}}{\text{Total Net Patient Revenue}}$
Tot Supply Exp per Adj Disc	$\frac{\text{Total Facility Supply Expense}}{\text{Adjusted Discharges}}$
Inp Rev per Tot Inp Disc	$\frac{\text{Net Inpatient Revenue}}{\text{Total Inpatient Discharges}}$
Supply per CMI Adj Disc	$\frac{\text{Total Facility Supply Expense}}{\text{CMI Adjusted Discharges}}$
Rev per Adj Disc	$\frac{\text{Total Net Patient Revenue}}{\text{Adjusted Discharges}}$
Tot Supply Exp per Adj P Day	$\frac{\text{Total Facility Supply Expense}}{\text{Adjusted Patient Days}}$
Supply per CMI Adj P Day	$\frac{\text{Total Facility Supply Expense}}{\text{CMI Adjusted Patient Days}}$
Inp Rev per Tot Facility Inp Days	$\frac{\text{Net Inpatient Revenue}}{\text{Total Facility Inpatient Days}}$
Outpat Rev per Tot Outpat Visits	$\frac{\text{Net Outpatient Revenue}}{\text{Total Outpatient Visits}}$

Department/Service Line

Clinical Lab

Dashboard Label	Metric Calculation
Clinical Lab Supply % Tot Supply Exp	$\frac{\text{Clinical Lab Supply Expense}}{\text{Total Facility Supply Expense}}$
Clinical Lab Supply per Test	$\frac{\text{Clinical Lab Supply Expense}}{\text{Total Billable In-House Clinical Lab Tests}}$

Housekeeping

Dashboard Label	Metric Calculation
Housekeeping Supply % Tot Supply Exp	$\frac{\text{Housekeeping Supply Expense}}{\text{Total Facility Supply Expense}}$

Pharmacy

Dashboard Label	Metric Calculation
Pharma Supply % Tot Supply Exp	$\frac{\text{Drugs/Pharmaceutical Supply Expense}}{\text{Total Facility Supply Expense}}$
Inp Pharma Supply % Tot Supply Exp	$\frac{\text{Inpatient Pharmaceutical Supply Expense}}{\text{Total Facility Supply Expense}}$
Pharma Supply per CMI Adj P Day	$\frac{\text{Drugs/Pharmaceutical Supply Expense}}{\text{CMI Adjusted Patient Days}}$
Pharma Supply per CMI Adj Disc	$\frac{\text{Drugs/Pharmaceutical Supply Expense}}{\text{CMI Adjusted Discharges}}$

Surgery

Dashboard Label	Metric Calculation
Inp Surg Supply % Tot Supply Exp	$\frac{\text{Inpatient Surgery Supply Expense}}{\text{Total Facility Supply Expense}}$
Inp Surg Supply per Inp Surg Opns	$\frac{\text{Inpatient Surgery Supply Expense}}{\text{Total Inpatient Surgical Operations}}$
Inp Surg Supply per Surg Case Hours	$\frac{\text{Inpatient Surgery Supply Expense}}{\text{Total Inpatient Surgical Case Hours}}$
Surg Supply per Adj Disc	$\frac{\text{Inpatient Surgery Supply Expense}}{\text{Adjusted Discharges}}$

Operational

Facility

Dashboard Label	Metric Calculation
Adj P Day	$(\text{Total Inpatient Days} + (\text{Total Inpatient Days} * (\text{Gross Outpatient Revenue} / \text{Gross Inpatient Revenue})))$
Adj Disc	$(\text{Total Inpatient Discharges} + (\text{Total Inpatient Discharges} * (\text{Gross Outpatient Revenue} / \text{Gross Inpatient Revenue})))$
Adj Admissions	$(\text{Total Facility Admissions} + (\text{Total Facility Admissions} * (\text{Gross Outpatient Revenue} / \text{Gross Inpatient Revenue})))$
No of SC FTEs per Bed	$\frac{\text{Number of Total Supply Chain FTEs}}{\text{Bed in Service}}$
No of PD FTEs per Bed	$\frac{\text{Number of Total Hospital Product Delivery FTEs}}{\text{Bed in Service}}$
No of SC FTEs per Inp Disc	$\frac{\text{Number of Total Supply Chain FTEs}}{\text{Inpatient Discharge}}$

No of PD FTEs per Inp Disc	$\frac{\text{Number of Total Hospital Product Delivery FTEs}}{\text{Inpatient Discharge}}$
No of SC FTEs per Admissions	$\frac{\text{Number of Total Supply Chain FTEs}}{\text{Facility Admission}}$
No of PD FTEs per Admissions	$\frac{\text{Number of Total Hospital Product Delivery FTEs}}{\text{Facility Admission}}$
No of SC FTEs per Adj P Day	$\frac{\text{Number of Total Supply Chain FTEs}}{\text{Adjusted Patient Day}}$
No of PD FTEs per Adj P Day	$\frac{\text{Number of Hospital Product Delivery FTEs}}{\text{Adjusted Patient Day}}$
CMI Adj P Day	$\text{Medicare CMI} * (\text{Total Inpatient Days} + (\text{Total Inpatient Days} * (\text{Gross Outpatient Revenue} / \text{Gross Inpatient Revenue})))$
CMI Adj Disc	$\text{Medicare CMI} * (\text{Total Inpatient Discharges} + (\text{Total Inpatient Discharges} * (\text{Gross Outpatient Revenue} / \text{Gross Inpatient Revenue})))$
CMI Adj Admissions	$\text{Medicare CMI} * (\text{Total Facility Admissions} + (\text{Total Facility Admissions} * (\text{Gross Outpatient Revenue} / \text{Gross Inpatient Revenue})))$

Dashboard Variable Definitions

Financial

Revenue

Name	Definition
Net Inpatient Revenue	The total actual reimbursement of payments received from all sources for inpatient services, regardless of patient charges. Contractual allowances (i.e. employee discounts) and charity care are deducted from gross inpatient revenues to calculate net inpatient revenues.
Net Outpatient Revenue	The total actual reimbursement of payments received from all sources for outpatient services, regardless of patient charges. Contractual allowances (i.e. employee discounts) and charity care are deducted from gross outpatient revenues to calculate net outpatient revenues.
Total Net Patient Revenue	The sum of Net Inpatient Revenue and Net Outpatient Revenue.
Gross Inpatient Revenue	
Gross Outpatient Revenue	
Total Gross Patient Revenue	The sum of Gross Inpatient Revenue and Gross Outpatient Revenue.

Facility Supply Expense

Name	Definition
Surgical Supplies	Surgical supplies INCLUDES implantable and prosthetic devices including intra-ocular lenses, orthopedic implants, pacemakers and AICDs, guides, wire accessories and other supplies associated with implants and devices; organs; anesthetic materials; sutures, endomechanicals, and suture needles/wound closure devices; surgical packs, kits and minor trays; replacement instruments both disposable and non-disposable (unless capital).
General Medical Supplies	General medical supplies INCLUDES bandages, gauze and dressings; PT, OT and RT supplies; IV sets; needles and syringes, paper products such as EKG paper, dividers, etc.
Drugs/Pharmaceuticals	Drugs/pharmaceuticals INCLUDES IV solutions and administration sets; contrast media and radiopharmaceuticals.
Lab Supplies	Lab supplies INCLUDES phlebotomy supplies; chemicals, reagents and media; blood and blood products; and supply component (only) of any rental/lease /reagent agreement. EXCLUDE reference lab costs.
Oxygen and Related Medical Gases	Oxygen and related medical gases INCLUDES all oxygen and gases used in delivering inpatient and outpatient patient care.
Radiologic Films and Chemicals	Radiologic films and chemicals INCLUDE all films and chemicals used in the delivery of inpatient and outpatient services.
Dialysis Supplies and Fluids	Dialysis supplies and fluids INCLUDE all supplies and fluids used in

	inpatient and outpatient dialysis.
Linens, Patient Apparel and Hospital-Acquired Scrubs and Uniforms	Linens, apparel, scrubs, and uniform expenses INCLUDES purchase/replacement costs for all linens, patient apparel, and hospital acquired scrubs and uniforms. EXCLUDES supply costs for an in-house laundry.
Dietary Products	Dietary products INCLUDES patient and cafeteria food, nutritional supplements; and dish and flatware (disposable and non-disposable).
Housekeeping/Cleaning Supplies	Housekeeping/cleaning supplies INCLUDES cleaning products, floor finishes, paper goods, toilet tissue, paper towels, etc. EXCLUDES supplies for in-house laundry, routine maintenance such as paint, plumbing, lights and fixtures, vehicle consumables such as gas and oil; repair parts.
Office Supplies	Office supplies INCLUDES computer supplies, copy/printer paper, inks and toners, forms (internally or externally produced), and storage costs for supplier warehoused forms. EXCLUDES supply costs associated with outsourced copy center contracts; marketing materials (brochures, give-aways).
Freight Associated with Any Supply Item	Total freight charges minus discounts INCLUDE all transportation and delivery modes including standard, express, expedited charges, etc.
Standard Distribution Fees	Total standard distribution fees EXCLUDE additional costs for stockless.
Supply Component of Outsourced Contracts	Supply component of outsourced contracts INCLUDE supply component of outsourced contracts for dietary, environmental and other services. EXCLUDES non-supply component of outsourced services, supply component of outsourced biomedical contracts and supply cost associated with outsourced copy center contracts.
Supply Component of any Equipment Rental or Lease	Supply component of and equipment rental or lease EXCLUDES supply portion of any rental/lease/reagent agreement included in lab supplies.
Sales Tax	Total sales tax EXCLUDES other taxes such as licenses, regulatory fees.
Rebates	All rebates INCLUDES manufacturer rebates, distributor rebates, and dividends from purchasing groups.
Total Facility Supply Expense	Net cost of all tangible items that are expensed including freight, standard distribution cost, and sales and use tax minus rebates. This would exclude labor, labor related expenses, and services as well as some tangible items that are frequently provided as part of service costs.

Operating Expenses

Name	Definition
Total Purchased Services	Total hospital purchased services expenses INCLUDES services contracts, laundry contracted services and laboratory contracted services. EXCLUDES utilities, medical malpractice costs,

	depreciation, interest expense, bad debt and labor expense.
Total Non-Labor Expense	Total expense for all medical and non-medical supplies and purchased services from the hospital's income statement INCLUDES all supply expenses that were excluded from the Total Supply Facility Expense categories above such as repair parts, facilities supplies, laundry chemicals, etc. EXCLUDES utilities, medical malpractice costs, depreciation, interested expense, bad debt and labor expense including the labor component of any outsourced contracts and agency labor costs.
Adjusted Operating Expense	Adjusted operating expense computed by total operating expense MINUS bad debt, depreciation, amortization, interest and taxes.

Department/Service Line Supply Expenses

Dashboard Label	Metric Name
Clinical Lab Supply Expense	Total supply expenses for clinical lab INCLUDES lab supplies, general medical supplies, office supplies, freight, standard distribution fees, supply component of any rental or lease, sales tax MINUS rebates. EXCLUDES supply expenses for tests for quality control, proficiency testing, repeats, calibration and standards.
Housekeeping/Cleaning Supply Expense	Total supply expenses for the housekeeping department INCLUDES cleaning products, floor finishes, paper goods, toilet tissue, paper towels, etc., freight, standard distribution fees, supply component of any rental or lease, sales tax MINUS rebates. EXCLUDES supplies for in-house laundry, routine maintenance such as paint, plumbing, lights and fixtures, vehicle consumables such as gas and oil; repair parts.
Drugs/Pharmaceutical Supply Expense	Total inpatient and outpatient pharmacy supply expense includes IV solutions and administration sets, contrast media and radiopharmaceuticals. INCLUDES drug/pharmaceuticals, general medical supplies, office supplies, freight, standard distribution fees, supply component of any rental or lease and sales tax MINUS rebates.
Inpatient Pharmaceutical Supply Expense	Total inpatient pharmacy supply expense includes IV solutions and administration sets, contrast media and radiopharmaceuticals. INCLUDES drug/pharmaceuticals, general medical supplies, office supplies, freight, standard distribution fees, supply component of any rental or lease, sales tax MINUS rebates.
Inpatient Surgery Supply Expense	Inpatient surgical supplies INCLUDES implantable and prosthetic devices including intra-ocular lenses, orthopedic implants, pacemakers and AICDs; organs; anesthetic materials; sutures, endomechanicals, and suture needles/wound closure devices; surgical packs, kits and minor trays; replacement instruments both disposable and non-disposable (unless capital), general medical supplies, lab supplies, drugs/pharmaceuticals, office

supplies, freight, standard distribution fees, supply component of any rental or lease, sales tax MINUS rebates.

Operational

Facility

Name	Definition
Beds in Service	Total number of staffed acute care beds in service. EXCLUDE: psychiatric/Chemical dependency and rehabilitation beds, ER, clinic, labor rooms, skilled nursing facility, surgical recovery and bassinets.
Number of Operating Rooms in Use	Total number of inpatient operating rooms. An operating room is defined as a unit/room of a hospital in which surgical procedures requiring anesthesia are performed. Please include endoscopy rooms.
Number of Total Supply Chain FTEs	Total number of full-time equivalent hospital employees dedicated to supply chain activities including those employees on-site at your hospital and hospital system/network employees assigned to supply chain activities associated with your hospital. INCLUDE employees involved in supply management, product delivery, order fulfillment, inventory management, contract management and any non-materials staff whose full time job is supply chain related and/or that portion of FTEs working in non-materials departments that is devoted to supply chain activities. Full-time equivalent is the total number of hours worked by all employees over the reporting period divided by the normal number of hours worked by a full-time employee over the reporting period. (i.e. 80 worked hours in a two week pay period divided by 80 hours = 1 FTE)
Number of FTEs dedicated to Hospital Product Delivery	Total number of full-time equivalent employees dedicated to product delivery including on-site hospital personnel and system/network employees assigned to your hospital's facility. Full-time equivalent is the total number of hours worked by all employees over the reporting period divided by the normal number of hours worked by a full-time employee over the reporting period.
Total Facility Inpatient Days	Total number of inpatient days for the hospital. INCLUDE neonatal and swing days. EXCLUDE newborns.
Total Inpatient Discharges	Total number of all inpatient discharges.
Total Facility Admissions	Total number of adult and pediatric admissions. INCLUDE neonatal and swing admissions. EXCLUDE nursing home admissions and births.

Department/Service Line

Clinical Lab

Name	Definition
Total Billable In-House Clinical Lab Tests	Total number of patient billed tests according to CPT-R coding methodology. EXCLUDES tests for quality control, proficiency testing, repeats, calibration and standards.

Surgical

Name	Definition
Total Inpatient Surgical Operations	Total number of inpatient surgical operations requiring anesthesia. Count each patient undergoing surgery as one surgical operation regardless of the number of surgical procedures that were performed while the patient was in the operating or procedure room.
Total Inpatient Surgical Case Hours	The total number of operating room case hours for inpatient surgical cases. Case time starts when the patient enters the operating room and stops when the patient is removed from the operating room.

Product Delivery

Inventory Turns

Facility

Name	Definition
Central Stores/Storerooms Inventory Turns	Measures the stock turns of Central Stores/Storerooms. The function of the Central Stores/Stockrooms is to receive, store and distribute materials and supplies. Computed as the total dollar value of supplies and products expensed during the benchmarking period divided by the average dollar value of the inventory during the benchmarking period. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE (1) all costs related to consignment inventory and (2) all "pass-through" supplies where it is purchased for inventory and immediately delivered and expensed to a department after receipt.
Central Supply/Service Inventory Turns	Measures the stock turns of Central Supply/Service. The function of the Central Supply/Service is to prepare, sterilize, and store all trays, packs, basins and miscellaneous reusable

items used in patient care. Computed as the total dollar value of supplies and products expensed during the benchmarking period divided by the average dollar value of the inventory during the benchmarking period. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE (1) all costs related to consignment inventory and (2) all "pass-through" supplies where it is purchased for inventory and immediately delivered and expensed to a department after receipt.

Department/Service Line

Name	Definition
Clinical Laboratory Inventory Turns	Measures the stock turns of Clinical Laboratory. Computed as the total dollar value of supplies and products expensed during the benchmarking period divided by the average dollar value of the inventory during the benchmarking period. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE (1) all costs related to consignment inventory and (2) all "pass-through" supplies where it is purchased for inventory and immediately delivered and expensed to a department after receipt.
Pharmacy Inventory Turns	Measures the stock turns of Pharmacy. Computed as the total dollar value of supplies and products expensed during the benchmarking period divided by the average dollar value of the inventory during the benchmarking period. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE (1) all costs related to consignment inventory and (2) all "pass-through" supplies where it is purchased for inventory and immediately delivered and expensed to a department after receipt.
Inpatient Surgical Inventory Turns	Measures the stock turns of Inpatient Surgical. Computed as the total dollar value of supplies and products expensed during the

benchmarking period divided by the average dollar value of the inventory during the benchmarking period. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE (1) all costs related to consignment inventory and (2) all "pass-through" supplies where it is purchased for inventory and immediately delivered and expensed to a department after receipt.

Hospital Inventory

Facility

Name	Definition
Central Stores/Storerooms Inventory	Measures the average dollar inventory value of Central Stores/Storerooms. The function of the Central Stores/Stockrooms is to receive, store and distribute materials and supplies. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE (1) all costs related to consignment inventory and (2) all "pass-through" supplies where it is purchased for inventory and immediately delivered and expensed to a department after receipt.
Central Supply/Service Inventory	Measures the average dollar inventory value of Central Supply/Service. The function of the Central Supply/Service is to prepare, sterilize, and store all trays, packs, basins and miscellaneous reusable items used in patient care. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE (1) all costs related to consignment inventory and (2) all "pass-through" supplies where it is purchased for inventory and immediately delivered and expensed to a department after receipt.

Department/Service Line

Name	Definition
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Clinical Laboratory Inventory	Measures the average dollar inventory value of Clinical Laboratory. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE all costs related to consignment inventory.
Pharmacy Inventory	Measures the average dollar inventory value of Pharmacy. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE all costs related to consignment inventory.
Inpatient Surgical Inventory	Measures the average dollar inventory value of Inpatient Surgical. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE all costs related to consignment inventory.

Consignment Inventory

Name	Definition
Clinical Laboratory Consignment Inventory	Measures the average dollar consignment inventory value of Clinical Laboratory. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE all costs related to consignment inventory.
Pharmacy Consignment Inventory	Measures the average dollar consignment inventory value of Pharmacy. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE all costs related to consignment inventory.

**Inpatient Surgical
Consignment Inventory**

Measures the average dollar consignment inventory value of Inpatient Surgical. Inventory value should be based on dollar amount of purchases. If your inventory dollar values are based on a perpetual system, please indicate that the inventory turn was an actual value. If your inventory dollar values are based on a periodic system (i.e. (beginning value + ending value/2)) or based on the last physical count, please indicate that the inventory turn was an estimated value. EXCLUDE all costs related to consignment inventory.

On-Time Orders

Facility

Name	Definition
Central Stores/Storerooms - Percent of On-Time Deliveries	Percentage of line items delivered by suppliers and hospital personnel complete and on-time to Central Stores/Storerooms. EXCLUDE partially filled line items. Items are considered delivered on-time if they are received during agreed business hours on expected delivery date. Items are considered complete if the ordered quantity equals the received quantity.
Central Supply/Service - Percent of On-Time Deliveries	Percentage of line items delivered by both suppliers and hospital personnel complete and on-time to Central Supply/Service. EXCLUDE partially filled line items. Items are considered delivered on-time if they are received during agreed business hours on expected delivery date. Items are considered complete if the ordered quantity equals the received quantity.

Department/Service Line

Name	Definition
Clinical Laboratory - Percent of On-Time Deliveries	Percentage of line items delivered by suppliers and hospital personnel complete and on-time to the correct location in Clinical Laboratory. EXCLUDE partially filled line items. Items are considered delivered on-time if they are received during agreed business hours on expected delivery date. Items are considered complete if the ordered quantity equals the received quantity.
Pharmacy - Percent of On-Time Deliveries	Percentage of line items delivered by suppliers and hospital personnel complete and on-time to the correct location in Pharmacy. EXCLUDE partially filled line items. Items are considered delivered on-time if they are received during agreed business hours on expected delivery date. Items are considered complete if the ordered quantity equals the received quantity.
Inpatient Surgical - Percent of On-Time Deliveries	Percentage of line items delivered by suppliers and hospital personnel complete and on-time to the correct location in Inpatient Surgical. EXCLUDE partially filled line items. Items are considered delivered on-time if they are received during agreed business hours on expected delivery date. Items are considered

complete if the ordered quantity equals the received quantity.

Contracts

Name	Definition
Number of Active GPO and Regional Contracts	Number of active GPO and regional contracts at the end of the benchmarking period. EXCLUDE capital equipment contracts. An active contract should be used to purchase materials and supplies on a frequent basis (i.e. weekly/bi-weekly use of materials and supplies) or represent a high dollar value supply/item that is used somewhat frequently (i.e. physician/clinician preference item).
Number of Eligible GPO & Regional Contracts	Number of eligible GPO and regional contracts at the end of the benchmarking period. EXCLUDE capital equipment contracts. An eligible contract is on occasion. Note if a contract does not qualify as an active contract it should be counted as an eligible contract.
Number of Active Local/Self-Managed Contracts	Number of active local/self-managed contracts at the end of the benchmarking period. EXCLUDE capital equipment contracts. An active contract should be used to purchase materials and supplies on a frequent basis (i.e. weekly/bi-weekly use of materials and supplies) or represents a high dollar value supply/item that is used somewhat frequently (i.e. physician/clinician preference item).
Percentage of Total Spend on Self-Managed Contracts	Percentage of total supply expense on local/self-managed contracts INCLUDE contracts managed by the hospital and/or system to the total facility spend.

Standardization

Name	Definition
Number of Active Items in Item Master	Total number of active unique item identification numbers in the item master at end of reporting period
Percentage of Suppliers Accounting for 80% of Total Spend	Percentage of suppliers accounting for 80% of the total supply expense spending.
Percentage of Total Spend on Contracts	Percentage of total supply spend on GPO, regional, local, and self-managed contracts

Organizational

Hospital Classification

Level	Definition
General Medical-Surgical Hospital	
Sole Community Provider	
Critical Access Hospital	
Rural Referral Center	

Academic Medical Center
Acute Long-Term Care Hospital
Federal Hospital
Military Hospital
Specialty Hospital – Orthopedic
Specialty Hospital – Children
Specialty Hospital – Cardiac
Specialty Hospital – Cancer
Specialty Hospital – Surgical
Specialty Hospital - Other

SCCore Services

Level	Definition
Clinical Lab	
Housekeeping	
Pharmacy	
Inpatient Surgery	

Ownership Model

Level	Definition
Non-Profit	Hospitals controlled for by not-for-profit organizations including religious organizations, community hospitals, cooperative hospitals, hospitals operated by fraternal societies, and so forth.
For-Profit	Hospitals controlled on a for profit basis by an individual, partnership, or a profit making corporation.
Government – Non-Federal	Hospitals controlled by an agency of the state, county, city, hospital district, or city-county government authorities.
Government – Federal	Hospitals controlled by an agency or department of the federal government.

Metropolitan Statistical Area Category

Level	Definition
Non-metropolitan Area	
Under 100,000 population	If you know the code used for your hospital in the AHA database, enter that code in SCMetrix™. If you do not know the code used for the AHA data set, you can determine which MSA to which your community belongs and the population of your MSA. To determine your MSA, go to the US Census web site, and search on your community’s name; if it is not found, search on the county’s name. Your community will be shown as a member of a CBSA group (which is the emerging code term being introduced by the Federal statistical agencies to replace MSA).
100,000 to 250,000 population	
250,000 to 500,000 population	
500,000 to 1,000,000 population	
1,000,000 to 2,500,000 population	
Over 2,500,000 population	

Level of Trauma Center

Level	Definition
Level I – Regional Resource Trauma Center	Regional Trauma Center, which is capable of providing total care for every aspect of injury and plays a leadership role in trauma research and education.
Level II – Community Trauma Center	Community Trauma Center, which is capable of providing trauma care to all but the most severely injured patients who require highly specialized care.
Level III – Rural Trauma Center	Rural Trauma Hospital, which is capable of providing care to a large number of injury victims and can resuscitate and stabilize more severely injured patients so that they can be transported to level 1 or 2 facilities.
Level IV – Other State Specific	If you select Level IV, please provide the state-specific level in the box provided.
Not Applicable	Trauma level not applicable.

Physicians

Level	Definition
Physicians	Report full-time (35 hours or more) and Part-time (less than 35 hours) physicians who were affiliated with your hospital at the end of the benchmarking period. Include all physicians.

Hospital-Physician Model

Level	Definition
Independent Practice Association	An IPA is a legal entity that holds managed care contracts. The IPA then contracts with physicians, usually in solo practice, to provide care either on a fee-for-services or capitated basis. The purpose of an IPA is to assist solo physicians in obtaining managed care contracts.
Group Practice Without Walls	Hospital sponsors the formation of, or provides capital to physicians to establish, a “quasi” group to share administrative expenses while maintaining independent practitioners.
Open Physician-Hospital Organization	A joint venture between the hospital and all members of the medical staff who wish to participate. The PHO can act as a unified agent in managed care contracting, own a managed care plan, own and operate ambulatory care centers or ancillary services projects, or provide administrative services to physician members.
Closed Physician-Hospital Organization	A PHO that restricts physician membership to those practitioners who meet criteria for cost effectiveness and/or high quality.
Management Service Organization	A corporation, owned by the hospital or a physician/hospital joint venture, that provides management services to one or more medical group practices. The MSO purchases the tangible assets of the practices and leases them back as part of a full-service management agreement, under which the MSO employs all non-physician staff and provides all supplies/administrative

	systems for a fee.
Integrated Salary Model	Physicians are salaried by the hospital or another entity of a health system to provide medical services for primary care and specialty care.
Integrated Salary Model	Physicians are salaried by the hospital or another entity of a health system to provide medical services for primary care and specialty care.
Equity Model	Allows established practitioners to become shareholders in a professional corporation in exchange for tangible and intangible assets of their existing practices.
Foundation	A corporation, organized either as a hospital affiliate or subsidiary, which purchases both the tangible and intangible assets of one or more medical group practices. Physicians remain in a separate corporate entity but sign a professional services agreement with the foundation.
Other	Any other model that does not fall into the above categories.

Medicare Case-Mix Index

Name	Definition
CMI	Report the most recent case mix index for all of your hospital's Medicare volume. Please enter no more than two decimal points.

Teaching Hospital

Name	Definition
Teaching Hospital	A hospital closely associated with a medical school and serving as a practical educational site for medical students, interns, residents, and allied health personnel.

Outpatient Services

Level	Definition
Clinic Visits	Outpatient clinic visits for the diagnosis and treatment of patients on a non-emergency basis.
Referred Visits	Outpatient ancillary visits to each specialty unit of the hospital established for providing technical aid used in the diagnosis and treatment of patients.
Observation Services	Services furnished on the hospital's premises which are reasonable and necessary to evaluate an outpatient's condition or determine the need for a possible admission to the hospital as an inpatient.
Home Health Services	Visits by home health personnel to a patient's residence.
Satellite Clinic Services	Clinic visits at a satellite facility.
Physician Practices	Physician visits at a hospital-affiliated facility.

Supply Chain Structure

Supply Chain Report

Level	Definition
Hospital Chief Financial Officer (CFO)	
Hospital Chief Operating Officer (COO)	
Hospital Chief Executive Officer (CEO)	
System-Level SCM Executive	
System-Level non-SCM Executive	
Both a Hospital Officer and a System-Level Executive	
Other	

SC Structure

Level	Definition
Centralized System and Centralized SCM Structure	Hospital is member of a centrally managed health system that also centrally manages most of the supply chain functions.
Centralized System with Moderately Centralized SCM Structure	Hospital is member of a centrally managed health system that manages a few supply chain functions centrally while others are managed locally.
Centralized System with Decentralized SCM Structure	Hospital is member of a centrally managed health system that manages most supply chain functions locally at the hospital level.
Decentralized System and Decentralized SCM Structure	Hospital is a member of a delivery system with a high degree of decentralization and manages all supply chain functions locally at the hospital level.
Independent with SCM Department	Independent hospital with separate SCM department.
Independent without SCM Department	Independent hospital with no separate SCM department.

Supply Chain/Materials Management

Level	Definition
Contract Management	Contract management includes contract development and the day-to-day management of the contract including pricing, eligibility, compliance, and rebate management tasks.
Supply Management	Supply management includes vendor site management, product evaluation, supplier policies, spend analysis, supplier qualification and certification, supplier performance assessment, and risk management.
Physician Relationship	Physician relationship management involves working

Management	collaboratively with physicians to reduce supply expenses.
Demand Management	Demand management includes forecasting demand for materials and supplies for near term use as well as annual or bi-annual requirements.
Order Management	Order management involves generating, communicating, and documenting an order processing supplier payment.
Product Delivery	Product delivery includes distribution of materials and supplies, inventory management, and packaging and assembling supplies and materials into packs and surgical trays.
Returns and Recalls	Returns and recalls involve returns of defective and obsolete products and excess supplies to a return center.
GPO Management	Group purchasing organization (GPO) management includes working with GPOs on contracts, product evaluation, processes, and other partnering activities.
Distributor Management	Distributor management includes working with distributors on product delivery, logistics, inventory, processes and other partnering activities.

Off-Site Central Stores/Warehouse

Name	Definition
Off-Site Central Stores/Warehouse	Off-site Central Stores/Warehouse refers to a separate facility to receive, store and distribute materials and supplies to the hospital's facility.

Off-Site Central Store/Warehouse Distance

Level	Definition
Less than or equal to 10 miles	The distance between the off-site Central Stores/warehouse and your hospital's receiving area.
Greater than 10 miles and less than 20 miles	
Greater than 20 miles and less than 30 miles	
Greater than 30 miles	
Not Applicable	

Frequency of Deliveries

Level	Definition
Multiple deliveries per day	On average, the frequency your off-site Central Stores/warehouse delivers to your hospital's receiving area.
Daily deliveries	
Two to three deliveries per day	
One delivery per week	
Not Applicable	

Central Supply/Service Department Location

Level	Definition
Located within your hospital's on-site Central Stores/Storeroom area.	Location of your hospital's Central Supply/Service department.
Located within your hospital's off-site Central Stores/Storeroom area.	
Located at hospital's on-site facility in a separate location from Central Stores/Storeroom.	
Located close to the surgical department	
Not Applicable	

Stockless Arrangements

Name	Definition
Stockless Arrangements	Stockless arrangements deliver materials and supplies on a just-in-time basis from a nearby vendor's distribution center.