

Rural Health HEALTH AND HUMAN SERVICES

North Carolina CAH Learning and Action Network (LAN) Performance Benchmarking

August 27, 2020



Department Productivity



- Inpatient Nursing (includes Med/Surg, Swing, Observation)
- Emergency Department
- Rehabilitation Services
- Imaging Services





Total Paid Care Hours for the period

Total IP, Swing, and Observation Days for the period

- Includes Med/Surg, Swing, Observation
- Includes all paid hours (Education, Paid time off, FMLA, Nurse managers providing care, etc.)
- Includes RN/LPN/CNA/Nursing technicians/Nursing Aides (include Agency nurses)
- Include two full pay periods if pay periods cross over end-ofmonth Includes Med/Surg, Swing, Observation)



Inpatient Nursing

Select Productivity Metric Paid IP Nursing Hours per Day

																				12	.00	
								Paid IP	Nursing	g Hours	per Da	y							3 Mont		ariance chmark	From Target
						20	19								20	20			3 Month	3 Month		
Hospital Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Avg	Variance		
Alleghany Memorial Hospital	21.64	22.30	17.27	15.83	19.58	19.18	18.83	15.28	16.32	18.72	18.72	14.12	18.65	18.04	15.59	20.25	30.83	23.94	25.01	13.01		13.01
Angel Medical Center	14.64	12.35	10.95	12.97	10.67	12.80	12.97	10.67	12.80	12.97	10.67	12.80	12.97	10.67	12.80	12.97	10.67	12.80	12.15	0.15		0.15
Ashe Memorial Hospital	12.06	14.80	11.90	11.70	11.81	21.21	15.13	14.02	12.91	12.67	14.86	12.52	19.05	12.08	13.88	15.64	13.82	20.56	16.67	4.67		4.67
Bladen County Hospital	14.33	15.85	13.53	14.33	15.85	13.53	14.33	15.85	13.53	14.33	15.85	13.53	14.33	15.85	13.53	14.33	15.85	13.53	14.57	2.57		2.57
Charles A. Cannon Jr. Memorial	12.22	12.50	8.91	10.09	10.55	8.02	13.01	9.66	8.82	13.01	9.66	8.82	13.01	9.66	8.82	13.01	9.66	8.82	10.50	-1.50	-1.50	Ĺ
Chatham Hospital	11.96	10.27	10.79	12.91	12.48	10.85	11.80	11.86	11.48	14.14	12.49	9.80	14.14	12.49	9.80	14.14	12.49	9.80	12.14	0.14		0.14
Dosher Memorial Hospital	8.63	10.26	11.09	9.20	9.74	8.96	9.84	10.30	11.15	15.75	10.97	9.59	9.19	10.76	14.77	26.82	11.60	10.50	16.31	4.31		4.31
FirstHealth Montgomery Memoria	20.69	28.62	20.77	26.10	19.53	17.60	26.10	19.53	17.60	26.10	19.53	17.60	26.10	19.53	17.60	26.10	19.53	17.60	21.08	9.08		9.08
Murphy Medical Center, Inc.	9.87	14.55	12.48	9.87	14.55	12.48	9.87	14.55	12.48	9.87	14.55	12.48	9.87	14.55	12.48	9.87	14.55	12.48	12.30	0.30		0.30
Outer Banks Hospital	38.94	42.39	34.67	38.94	42.39	34.67	36.62	36.24	41.96	36.62	36.24	41.96	36.62	36.24	41.96	36.62	36.24	41.96	38.27	26.27		26.27
Pender Memorial Hospital	9.63	8.51	8.51	9.44	9.07	16.26	12.61	10.87	12.64	11.69	14.69	8.41	11.36	10.29	11.89	9.77	15.97	11.90	12.55	0.55		0.55
St. Lukes Hospital	18.40	19.98	15.76	13.65	17.10	13.39	11.08	13.45	14.10	15.03	16.76	14.91	15.03	16.76	14.91	15.03	16.76	14.91	15.57	3.57		3.57
Swain Community Hospital	8.69	7.06	9.55	8.69	7.06	9.55	8.69	7.06	9.55	8.69	7.06	9.55	8.69	7.06	9.55	8.69	7.06	9.55	8.43	-3.57	-3.57	
Transylvania Regional Hospital	13.64	11.99	10.15	11.50	11.16	11.98	11.50	11.16	11.98	11.50	11.16	11.98	11.50	11.16	11.98	11.50	11.16	11.98	11.55	-0.45	-0.45	
Vidant Bertie Hospital	36.54	37.01	35.46	36.54	37.01	35.46	40.88	44.53	39.50	40.88	44.53	39.50	40.88	44.53	39.50	40.88	44.53	39.50	41.64	29.64		29.64
Vidant Chowan Hospital	26.51	28.88	28.34	26.51	28.88	28.34	27.82	36.83	30.02	27.82	36.83	30.02	27.82	36.83	30.02	27.82	36.83	30.02	31.56	19.56		19.56

Data supplied by Hospital

Blue bar is desired variance

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Only the the following hospital's supplied data for Q2 2020 the rest was copied from the previous months. Alleghanv. Ashe. Dosher. Pender



STROUDWATER

Target Benchmark



Total Paid Nursing Hours for the period

Total ER Visits for the period

- Includes all paid hours (Education, Paid time off, FMLA, Nurse managers providing care, etc.)
- Includes RN/LPN/CNA/Nursing technicians/Nursing Aides (include Agency nurses)
- Include two full pay periods if pay periods cross over end-ofmonth Utilize internal allocation (Cost Reporting) methodology for nurses and/or aides who staff ED and Med/Surg units on same shift



Emergency Department

Select Productivity Metric Paid Nursing Hours per ED Visit

							I	Paid Nu	rsing Ho	ours pe	r ED Vis	it							3 Mont	• • • •	iriance f hmark	From Target
						20	19								20	20			3 Month	3 Month		
Hospital Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Avg	Variance		
Alleghany Memorial Hospital	5.18	3.85	4.20	4.03	4.30	3.96	4.79	3.80	3.56	3.74	4.24	3.85	4.09	4.61	5.77	6.63	4.62	5.33	5.53	2.78		2.78
Angel Medical Center	3.79	3.29	2.88	2.68	2.51	2.89	2.68	2.51	2.89	2.68	2.51	2.89	2.68	2.51	2.89	2.68	2.51	2.89	2.70	-0.05	-0.05	
Ashe Memorial Hospital	3.65	3.31	2.93	2.83	2.58	6.21	3.19	3.24	3.26	3.74	3.61	2.76	5.21	3.06	3.36	4.26	3.32	4.18	3.92	1.17		1.17
Bladen County Hospital	5.12	5.49	5.49	5.12	5.49	5.49	5.12	5.49	5.49	5.12	5.49	5.49	5.12	5.49	5.49	5.12	5.49	5.49	5.37	2.62		2.62
Charles A. Cannon Jr. Memorial	3.41	3.63	3.94	3.62	3.10	3.19	2.79	2.71	2.97	2.79	2.71	2.97	2.79	2.71	2.97	2.79	2.71	2.97	2.82	0.07		0.07
Chatham Hospital	2.69	2.36	2.88	2.63	2.46	2.40	2.76	2.73	2.71	2.50	2.93	2.34	2.50	2.93	2.34	2.50	2.93	2.34	2.59	-0.16	-0.16	
Dosher Memorial Hospital	3.22	3.28	3.55	3.01	2.70	2.69	2.78	3.06	3.28	4.90	3.21	2.91	3.28	3.32	3.74	8.28	4.03	3.58	5.30	2.55		2.55
FirstHealth Montgomery Memoria	2.15	2.30	2.10	2.06	1.68	1.81	2.06	1.68	1.81	2.06	1.68	1.81	2.06	1.68	1.81	2.06	1.68	1.81	1.85	-0.90	-0.90	
Murphy Medical Center, Inc.	1.93	2.36	2.23	1.93	2.36	2.23	1.93	2.36	2.23	1.93	2.36	2.23	1.93	2.36	2.23	1.93	2.36	2.23	2.17	-0.58	-0.58	
Outer Banks Hospital	7.93	9.05	10.49	7.93	9.05	10.49	4.62	5.68	6.53	4.62	5.68	6.53	4.62	5.68	6.53	4.62	5.68	6.53	5.61	2.86		2.86
Pender Memorial Hospital	2.01	2.21	2.27	2.09	2.13	3.50	2.10	2.26	2.11	1.88	3.33	1.96	2.07	2.27	2.38	4.17	4.35	2.89	3.80	1.05		1.05
St. Lukes Hospital	4.08	3.44	3.13	3.50	3.20	3.62	2.90	3.01	2.80	2.73	3.16	2.48	2.73	3.16	2.48	2.73	3.16	2.48	2.79	0.04		0.04
Swain Community Hospital	2.04	2.41	3.25	2.04	2.41	3.25	2.04	2.41	3.25	2.04	2.41	3.25	2.04	2.41	3.25	2.04	2.41	3.25	2.57	-0.18	-0.18	
Transylvania Regional Hospital	3.30	2.78	2.31	2.57	2.29	2.53	2.57	2.29	2.53	2.57	2.29	2.53	2.57	2.29	2.53	2.57	2.29	2.53	2.46	-0.29	-0.29	
Vidant Bertie Hospital	4.85	4.78	5.38	4.85	4.78	5.38	5.26	6.74	5.63	5.26	6.74	5.63	5.26	6.74	5.63	5.26	6.74	5.63	5.88	3.13		3.13
Vidant Chowan Hospital	9.35	9.29	9.78	9.35	9.29	9.78	9.72	11.71	11.07	9.72	11.71	11.07	9.72	11.71	11.07	9.72	11.71	11.07	10.83	8.08		8.08

Data supplied by Hospital

Blue bar is desired variance

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Only the the following hospital's supplied data for Q2 2020 the rest was copied from the previous months, Alleghany, Ashe, Dosher, Pender



7

 $\stackrel{\texttt{l}}{=} S$ troudwater

Target Benchmark

2.75

STROUDWATER

Total Paid Hours for the period

Total Rehabilitation Billed Hours for the period

- Physical Therapy, Occupational Therapy and Speech Therapy and Therapy Techs (IP and OP)
- Includes all paid hours (Education, Paid time off, FMLA, etc.)
 - Physical Therapy: Include all PT and LPTA paid hours (IP and OP)
 - Occupational Therapy: Include all OT and COTA paid hours (IP and OP)
- Include two full pay periods if pay periods cross over end-of-month
- Include all employed and contracted therapists
- Include PRNs
- Physical Therapy, Occupational Therapy and Speech Therapy *Billable Units* are 15 minute therapy work increments



Rehabilitation

Select Productivity Metric Paid Hours per Rehab Billable Unit

							Pa	aid Hou	rs per R	ehab B	illable l	Init							3 Mont		ariance From Targe chmark
						20	19								20	20			3 Month	3 Month	
Hospital Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Avg	Variance	
Alleghany Memorial Hospital	0.98	1.04	1.27	1.21	1.09	1.10	0.96	1.04	1.20	1.11	1.13	0.91	0.90	0.89	1.01	1.22	0.93	0.74	0.96	0.46	0.4
Angel Medical Center	0.88	0.71	0.78	0.88	0.84	0.79	0.88	0.84	0.79	0.88	0.84	0.79	0.88	0.84	0.79	0.88	0.84	0.79	0.84	0.34	0.34
Ashe Memorial Hospital	0.43	0.68	0.68	0.53	0.59	1.00	0.69	0.64	0.63	0.44	0.46	0.60	0.83	0.50	0.50	0.58	0.50	0.78	0.62	0.12	0.12
Bladen County Hospital	0.92	0.88	0.90	0.92	0.88	0.90	0.92	0.88	0.90	0.92	0.88	0.90	0.92	0.88	0.90	0.92	0.88	0.90	0.90	0.40	0.40
Charles A. Cannon Jr. Memorial	0.68	0.73	0.67	0.80	0.85	0.74	0.46	0.47	0.60	0.46	0.47	0.60	0.46	0.47	0.60	0.46	0.47	0.60	0.51	0.01	0.01
Chatham Hospital	0.54	0.49	0.57	0.73	0.78	0.75	0.75	0.81	1.03	0.76	0.83	0.81	0.76	0.83	0.81	0.76	0.83	0.81	0.80	0.30	0.30
Dosher Memorial Hospital	0.50	0.54	0.51	0.50	0.52	0.48	0.43	0.49	0.53	0.71	0.44	0.48	0.40	0.45	0.47	0.99	0.56	0.43	0.66	0.16	0.16
FirstHealth Montgomery Memoria	0.45	0.64	0.66	0.50	0.58	0.63	0.50	0.58	0.63	0.50	0.58	0.63	0.50	0.58	0.63	0.50	0.58	0.63	0.57	0.07	0.07
Murphy Medical Center, Inc.	0.45	0.52	0.52	0.45	0.52	0.52	0.45	0.52	0.52	0.45	0.52	0.52	0.45	0.52	0.52	0.45	0.52	0.52	0.50	0.00	0.00
Outer Banks Hospital																					
Pender Memorial Hospital	0.46	0.46	0.42	0.43	0.45	0.54	0.45	0.44	0.48	0.42	0.53	0.45	0.47	0.46	0.47	0.48	0.54	0.49	0.50	0.00	0.00
St. Lukes Hospital	0.87	1.00	0.93	0.83	0.89	0.84	0.84	0.72	0.69	0.68	0.97	0.84	0.68	0.97	0.84	0.68	0.97	0.84	0.83	0.33	0.33
Swain Community Hospital	0.63	0.68	0.74	0.63	0.68	0.74	0.63	0.68	0.74	0.63	0.68	0.74	0.63	0.68	0.74	0.63	0.68	0.74	0.68	0.18	0.18
Transylvania Regional Hospital	0.61	0.56	0.56	0.58	0.58	0.62	0.58	0.58	0.62	0.58	0.58	0.62	0.58	0.58	0.62	0.58	0.58	0.62	0.59	0.09	0.09
Vidant Bertie Hospital																					
Vidant Chowan Hospital																					

Data supplied by Hospital

Blue bar is desired variance

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Only the the following hospital's supplied data for Q2 2020 the rest was copied from the previous months, Alleghany, Ashe, Dosher, Pender



9

STROUDWATER

Target Benchmark

0.50

STROUDWATER

Total Paid Hours for the period

Total Weighted Service Units for the period

- IP and OP by major modality (IP and OP)
- Includes all paid hours (Education, Paid time off, FMLA, etc.)
- Include entire Imaging Department staff Include two full pay periods if pay periods cross over end-of-month
- Include costs associated with outside vendors
- IP and OP by major modality (including services rendered by outside vendors)



Imaging

Select Productivity Metric Imaging Paid hours per Weighted U..

							Ima	ging Pa	id hour	s per W	eighted	Unit							3 Mont		ariance F chmark	rom Target
						20	19								20	20			3 Month	3 Month		
Hospital Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Avg	Variance		
Alleghany Memorial Hospital	0.49	0.50	0.49	0.50	0.46	0.50	0.51	0.46	0.49	0.41	0.53	0.42	0.88	0.52	0.59	0.67	0.54	0.49	0.57	0.22		0.22
Angel Medical Center	0.29	0.26	0.23	0.24	0.25	0.26	0.24	0.25	0.26	0.24	0.25	0.26	0.24	0.25	0.26	0.24	0.25	0.26	0.25	-0.10	-0.10	
Ashe Memorial Hospital	0.29	0.34	0.31	0.29	0.27	0.48	0.25	0.28	0.29	0.26	0.32	0.29	0.48	0.30	0.33	0.42	0.30	0.35	0.36	0.01		0.01
Bladen County Hospital	0.35	0.35	0.38	0.35	0.35	0.38	0.35	0.35	0.38	0.35	0.35	0.38	0.35	0.35	0.38	0.35	0.35	0.38	0.36	0.01		0.01
Charles A. Cannon Jr. Memorial	0.35	0.34	0.41	0.36	0.39	0.44	0.32	0.32	0.39	0.32	0.32	0.39	0.32	0.32	0.39	0.32	0.32	0.39	0.34	-0.01	-0.01	
Chatham Hospital	0.37	0.34	0.33	0.33	0.35	0.37	0.31	0.29	0.28	0.31	0.27	0.26	0.31	0.27	0.26	0.31	0.27	0.26	0.28	-0.07	-0.07	
Dosher Memorial Hospital	0.31	0.32	0.32	0.30	0.29	0.29	0.27	0.31	0.37	0.44	0.32	0.35	0.30	0.31	0.36	0.89	0.44	0.34	0.56	0.21		0.21
FirstHealth Montgomery Memoria	0.38	0.47	0.44	0.41	0.44	0.45	0.41	0.44	0.45	0.41	0.44	0.45	0.41	0.44	0.45	0.41	0.44	0.45	0.43	0.08		0.08
Murphy Medical Center, Inc.	0.26	0.29	0.24	0.26	0.29	0.24	0.26	0.29	0.24	0.26	0.29	0.24	0.26	0.29	0.24	0.26	0.29	0.24	0.26	-0.09	-0.09	
Outer Banks Hospital	0.41	0.41	0.47	0.41	0.41	0.47	0.31	0.33	0.39	0.31	0.33	0.39	0.31	0.33	0.39	0.31	0.33	0.39	0.34	-0.01	-0.01	
Pender Memorial Hospital	0.38	0.36	0.34	0.35	0.33	0.50	0.34	0.31	0.36	0.29	0.46	0.33	0.35	0.37	0.40	0.58	0.56	0.29	0.48	0.13		0.13
St. Lukes Hospital	0.53	0.27	0.42	0.40	0.35	0.47	0.33	0.46	0.46	0.40	0.51	0.46	0.40	0.51	0.46	0.40	0.51	0.46	0.46	0.11		0.11
Swain Community Hospital	0.68	0.79	0.88	0.68	0.79	0.88	0.68	0.79	0.88	0.68	0.79	0.88	0.68	0.79	0.88	0.68	0.79	0.88	0.78	0.43		0.43
Transylvania Regional Hospital	0.31	0.27	0.29	0.27	0.29	0.28	0.27	0.29	0.28	0.27	0.29	0.28	0.27	0.29	0.28	0.27	0.29	0.28	0.28	-0.07	-0.07	
Vidant Bertie Hospital	0.54	0.54	0.47	0.54	0.54	0.47	0.44	0.47	0.45	0.44	0.47	0.45	0.44	0.47	0.45	0.44	0.47	0.45	0.45	0.10		0.10
Vidant Chowan Hospital	0.33	0.31	0.34	0.33	0.31	0.34	0.32	0.29	0.35	0.32	0.29	0.35	0.32	0.29	0.35	0.32	0.29	0.35	0.32	-0.03	-0.03	

Data supplied by Hospital

Blue bar is desired variance

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Only the the following hospital's supplied data for Q2 2020 the rest was copied from the previous months, Alleghany, Ashe, Dosher, Pender



11

STROUDWATER

Target Benchmark

0.35

Financial Indicator Tracking and Benchmarking

Operating and Financial Performance Metrics

Metrics Operating Metrics: % Total Margin % Operating Margin Net Patient Revenue Bad Debt & Charity Care as % of Gross Charges Personnel Expense as % of Operating Revenue Cash Flow Margin Patient Deductions Liquidity Metrics: Days Cash and Investments on Hand Gross Days Revenue in Gross A/R Days of Net Revenue in Net A/R Days of Operating Expense in A/P and Liabilities Capital Metrics: Debt Service Coverage Ratio (DSCR) Average Age of Plant



STROUDWATER

Definitions: Operating Statement Metrics



• Operating Statement Metrics:

- % Total Margin
 - [% Total Margin = (Operating Revenue Operating Expense + Non-Operating Revenue and Expense) /(Total Revenue)]
 - Notes:
 - Operating Revenue includes 340B revenue
 - Non-Operating Revenue and Expense excludes debt swaps
- % Operating Margin
 - [% Operating Margin= (Operating Revenue Operating Expense) / (Operating Revenue)]
- Bad Debt & Charity Care (as a % of Gross Charges)
 - [Bad Debt & Charity Care as % of Gross Charges= (Bad Debt + Charity Care) / Gross Charges]
- Personnel Expense as % of Operating Revenue
 - [Personnel Expense = (Salaries + Benefits + Contract Labor)/Operating Revenue]
 - Personnel expense is inclusive of salaries, benefits, non-physician contracted labor, and salaried ER physicians





• Liquidity Metrics:

- Days Cash and Investments on Hand
 - [Days Cash on Hand = Cash and Investments / ((Operating Expense depreciation expense) / Days in the Covered Period)]
 - Note:
 - Cash and Investments will include board designated cash and investments and exclude restricted funds
- Days of Net Revenue in Net A/R
 - [Days of Net Revenue in Net A/R = (Gross A/R Contractual Allowance Reserve Bad Debt Reserve) / (Net Patient Revenue / Days in the covered period)]



Definitions: Capital Metrics



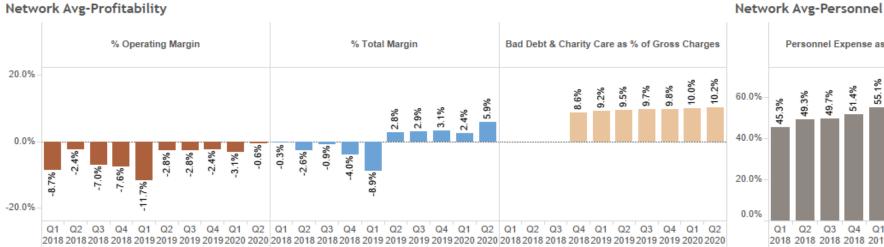
• Capital Metrics:

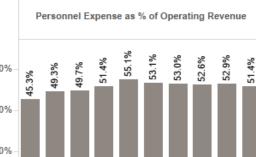
- Debt Service Coverage Ratio (DSCR)
 - [DSCR = (Net income + Depreciation exp. + Interest expense) / (Current portion of long-term debt *(Days in period / 365) + Interest expense)
 - Note:
 - Metric will be calculated on a rolling Three Month period including current month and 2 preceding months
 - Debt service includes all debt obligations, including principal repayment, interest payments, and capital lease payments
- Average Age of Plant
 - [Average Age of Plant = Accumulated Depreciation / Depreciation Expense]
 - Note:
 - Metric will be calculated on a rolling Three Month period including current month and 2 preceding months



Network Benchmarks and Targets

- Rural and CAH metric benchmarks sourced from Optum Almanac of Hospital • Financial and Operating Indicators, the Flex Monitoring Team, and the NC CAH peer group median
- Target benchmarks are initially based on rural and best practice benchmark levels • and percentage increase/decrease goals where applicable





Q4 Q1 Q2

2018 2018 2018 2018 2019 2019 2019 2019 2020 2020

Q3

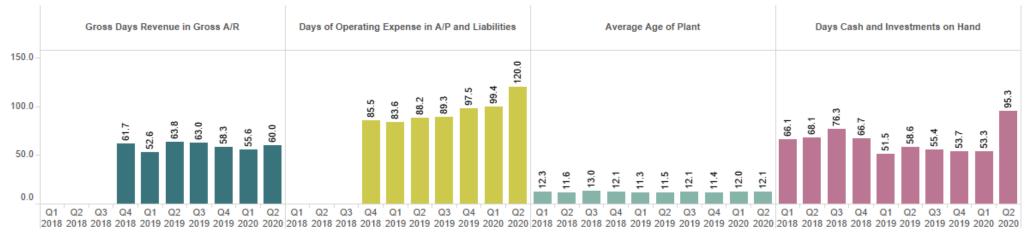
Q4 Q1

Q1 Q2

Q3

TROUDWA

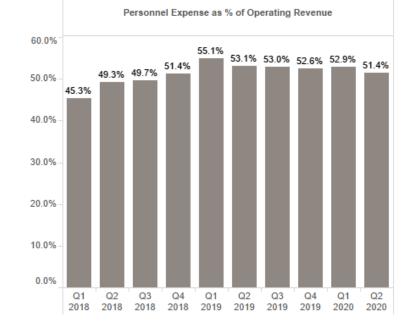
Network Avg-Liquidity



Operating Metrics

Network Averages - Profitability

% Operating Margin % Total Margin Bad Debt & Charity Care as % of Gross Charges 9.2% 9.5% 9.7% 9.8% 10.0% 10.2% 10.0% 8.6% 5.9% 5.0% 2.8% 2.9% 3.1% 2.4% 0.0% -0.6% -0.3% -0.9% -2.4% -2.4% -2.8% -2.8% -2.6% -3.1% -5.0% -4.0% -7.0% -7.6% -8.7% -8.9% 10.0% -11.7% Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 2018 2018 2018 2018 2019 2019 2019 2019 2020 2020 2018 2018 2018 2018 2019 2019 2019 2019 2019 2020 2020 2018 2018 2018 2018 2018 2019 2019 2019 2019 2020 2020 2020





STROUDWATER

Percent Total Margin

	TROUDWATER
Select Finance Metric Select Benchmark Regional CAH % Total Margin Regional CAH Benchmark State Rural Benchmark State Rural Benchmark State Rural Benchmark State Rural Benchmark	Target Benchmark
2.5% 1.6%	0.5%
% Total Margin Variance from Target Benchma	ark
Hospital Name Q3 2018 Q4 2018 Q1 2019 Q2 2019 Q3 2019 Q4 2019 Q1 2020 Q2 2020 Q2 2020 Q2 2020 Q2 2020	
Alleghany Memorial Hospital -18.6% -24.4% -46.8% -34.3% -28.6% -25.0% -21.3% 11.7% 11.2%	
Angel Medical Center 17.7% 1.0% -7.1% -12.6% -12.6% -12.6% -12.6% -12.6% -13.1%	
Ashe Memorial Hospital -0.1% 0.5% -1.6% -2.1% -1.7% -2.1% -3.3% -8.0% -8.5% -8.5%	
Bladen County Hospital -24.9% -24.9% -24.9% -24.9% -24.9% -24.9% -24.9% -24.9% -24.9% -25.4% -25.4%	
Blue Ridge Regional Hospital, Inc. 8.2% 8.2% 8.2% 8.2% 8.2% 8.2% 8.2% 8.2	
Charles A. Cannon Jr. Memorial Hospital 20.8% 21.2% 15.4% 5.5% 5.0% 5.0% 5.0% 5.0% 4.5%	
Chatham Hospital -8.7% -8.7% -7.0% -5.7% -4.2% -4.0% -4.0% -4.0% -4.0% -4.5%	
Dosher Memorial Hospital -20.2% 0.9% -0.6% 1.0% 0.0% 0.0% -4.3% -7.4% -7.9% -7.9%	
FirstHealth Montgomery Memorial Hospital -79.2% -79.2% -79.2% 66.3% 66.3% 66.3% 66.3% 66.3% 66.3%	65.8%
Highlands-Cashiers Hospital 24.4% 10.8% -33.6% 29.9% 29.9% 29.9% 29.9% 29.9% 29.4%	29.4%
Murphy Medical Center, Inc. 0.2% 0.2% 0.2% 0.2% 0.2% 0.2% 0.2% 0.2	
Outer Banks Hospital 31.2% 21.0% 23.0% 28.9% 32.2% 28.7% 16.7% 25.1% 24.6%	4.6%
Pender Memorial Hospital -2.0% -33.9% -17.8% -18.8% -36.8% -31.0% -36.3% -25.3% -25.8% -25.8%	
St. Lukes Hospital 15.1% 15.1% -1.6% -2.9% 3.2% 0.0% 0.0% 0.0% -0.5% -0.5%	
Swain Community Hospital 0.8% 0.8% 0.8% 0.8% 0.8% 0.8% 0.8% 0.8%	
Transylvania Regional Hospital 7.1% 7.1% 7.1% 6.5% 6.5% 6.5% 6.5% 6.5% 6.0%	
Vidant Bertie Hospital 10.2% 0.5% -11.2% -12.1% -6.3% -4.6% -0.3% 15.1% 14.6%	
Vidant Chowan Hospital 2.1% 11.6% 17.0% 15.9% 15.1% 16.4% 20.3% 19.8%	%
Average -0.9% -4.0% -8.9% 2.8% 2.9% 3.1% 2.4% 5.9% 5.4%	

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Blue bar is desired variance

Percent Operating Margin

		utin	<u>'5'</u>	na	5"						– 🚔 S	TROUDWATE
Select Finance Metric % Operating Margin					O Region	enchmark nal CAH Bei Rural Bench	mark		Regional CA Benchmark		enchmark	Target Benchmark
					Target	t Benchmari	(1.0%	1.6%		-2.3%
				% Opera	iting Margi	n				Variance from Targ	et Benchma	ĸ
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020		Q2 2020	
Alleghany Memorial Hospital	-19.8%	-32.6%	-47.1%	-37.6%	-35.6%	-32.2%	-29.6%	-9.8%	-7.5%	-7.5%		
Angel Medical Center	18.5%	1.0%	-6.7%	-12.7%	-12.7%	-12.7%	-12.7%	-12.7%	-10.4%	-10.4%		
Ashe Memorial Hospital	-0.8%	-2.0%	-1.8%	-2.3%	-2.3%	-3.5%	-3.3%	-8.5%	-6.2%	-6.2%		
Bladen County Hospital	-25.0%	-25.0%	-25.0%	-25.0%	-25.0%	-25.0%	-25.0%	-25.0%	-22.7%	-22.7%		
Blue Ridge Regional Hospital, Inc.	6.6%	6.6%	6.6%	6.6%	6.6%	6.6%	6.6%	6.6%	8.9%			8.9%
Charles A. Cannon Jr. Memorial Hospital	-11.2%	-21.2%	-20.7%	-12.9%	-12.3%	-12.3%	-12.3%	-12.3%	-10.0%	-10.0%		
Chatham Hospital	-9.3%	-9.3%	-7.1%	-5.9%	-4.3%	-4.2%	-4.2%	-4.2%	-1.9%	-1.9%	6 📕	
Dosher Memorial Hospital	-27.3%	-4.7%	-5.9%	-5.5%	-7.4%	-6.9%	-10.3%	-16.3%	-14.0%	-14.0%		
FirstHealth Montgomery Memorial Hospital	-79.2%	-79.2%	-79.2%	2.3%	2.3%	2.3%	2.3%	2.3%	4.6%		4.6%	6
Highlands-Cashiers Hospital	24.2%	10.8%	-33.1%	29.9%	29.9%	29.9%	29.9%	29.9%	32.2%			32.2%
Murphy Medical Center, Inc.	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	0.0%		0.0%	
Outer Banks Hospital	30.5%	19.1%	21.8%	27.7%	31.1%	27.5%	15.2%	24.0%	26.3%			26.3%
Pender Memorial Hospital	-65.2%	-32.2%	-18.1%	-19.4%	-37.4%	-31.6%	-36.9%	-27.8%	-25.5%	-25.5%		
St. Lukes Hospital	14.5%	14.5%	-6.1%	-6.1%	1.2%	3.0%	3.0%	3.0%	5.3%		5.3	%
Swain Community Hospital	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	3.1%		3.1%	
Transylvania Regional Hospital	6.4%	6.4%	6.4%	6.5%	6.5%	6.5%	6.5%	6.5%	8.8%			8.8%
Vidant Bertie Hospital	10.0%	1.0%	-10.5%	-11.4%	-5.8%	-4.1%	-0.1%	15.4%	17.7%			17.7%
Vidant Chowan Hospital	2.4%	12.0%	17.5%	16.4%	16.3%	15.6%	16.6%	20.5%	22.8%			22.8%
Average	-7.0%	-7.6%	-11.7%	-2.8%	-2.8%	-2.4%	-3.1%	-0.6%	1.7%	-10.9	% 14.4%	o la

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



21

Bad Debt as % of Gross Charges

Select Finance Metric					Select D	enchmark								
Bad Debt & Charity Care as % of Gross Charges					O Region	nal CAH Ber Rural Bench	imark		Regional (Benchma		State Rura	I Benchmark	Target Bench	mark
									0.0%		3.		8.8%	I.
		В	ad Debt &	Charity Ca	re as % of	Gross Cha	arges			Varia	nce from [•]	Farget Benchma	ark	
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020			Q2 2020		
Alleghany Memorial Hospital		6.2%	6.0%	6.5%	5.8%	5.9%	10.1%	10.7%	1.9%			1.9%		
Angel Medical Center		9.0%	11.6%	10.1%	10.1%	10.1%	10.1%	10.1%	1.3%			1.3%		
Ashe Memorial Hospital		7.5%	7.2%	6.8%	7.2%	7.3%	8.3%	7.9%	-0.9%	-0	.9%			
Bladen County Hospital														
Blue Ridge Regional Hospital, Inc.														
Charles A. Cannon Jr. Memorial Hospital		7.2%	9.3%	8.9%	8.7%	8.7%	8.7%	8.7%	-0.1%		-0.1%			
Chatham Hospital			17.1%	16.3%	16.9%	16.7%	16.7%	16.7%	7.9%					7.9%
Oosher Memorial Hospital		6.5%	7.1%	7.5%	9.2%	9.3%	4.5%	6.7%	-2.1%	-2.1%				
FirstHealth Montgomery Memorial Hospital				18.0%	18.0%	18.0%	18.0%	18.0%	9.2%					9.2%
Highlands-Cashiers Hospital		9.4%	8.8%	9.0%	9.0%	9.0%	9.0%	9.0%	0.2%			0.2%		
Murphy Medical Center, Inc.														
Duter Banks Hospital		9.2%	7.0%	7.6%	7.7%	8.1%	8.5%	8.7%	-0.1%		-0.1%			
Pender Memorial Hospital		10.6%	9.3%	8.2%	9.2%	9.8%	11.8%	10.2%	1.4%		ja ja	1.4%		
St. Lukes Hospital			5.6%	5.1%	5.2%	5.3%	5.3%	5.3%	-3.5%	-3.5%				
Swain Community Hospital														
Fransylvania Regional Hospital				7.6%	7.6%	7.6%	7.6%	7.6%	-1.2%	-1.2	2%			
/idant Bertie Hospital		10.5%	12.8%	12.4%	11.7%	11.8%	13.1%	13.6%	4.8%		. jii		4.8%	
Vidant Chowan Hospital		9.5%	7.9%	8.9%	9.4%	9.6%	8.3%	9.4%	0.6%			0.6%		
Average		8.6%	9.2%	9.5%	9.7%	9.8%	10.0%	10.2%	1.4%		-1.3%	3.4%		

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Blue bar is desired variance

Personnel Expense as a % of Operating Expenses

												HU	IKUUDWAIE
Select Finance Metric Personnel Expense as % of Operating Revenue					 Regio State 	enchmark nal CAH Bei Rural Bench	mark		Regional CA Benchmark		State Rural Bench	nmark	Target Benchmark
					Targe	t Benchmari	ε		44.8%		55.0%		51.2%
		Ρ	Personnel E	xpense as	s % of Ope	rating Rev	enue			Var	iance from Target E	Benchma	rk
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020			Q2 2020	
Alleghany Memorial Hospital	37.0%	69.3%	73.1%	68.8%	66.4%	60.5%	63.6%	52.1%	0.9%			0.9%	
Angel Medical Center	27.0%	30.3%	28.9%	30.8%	30.8%	30.8%	30.8%	30.8%	-20.4%	-20.49	6		
Ashe Memorial Hospital	55.0%	55.9%	72.4%	73.3%	73.8%	75.5%	74.5%	78.9%	27.7%				27.7%
Bladen County Hospital	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	38.8%				38.8%
Blue Ridge Regional Hospital, Inc.	39.0%	39.0%	39.0%	39.0%	39.0%	39.0%	39.0%	39.0%	-12.2%		-12.2%		
Charles A. Cannon Jr. Memorial Hospital	55.0%	60.1%	70.1%	66.0%	65.7%	65.7%	65.7%	65.7%	14.5%				14.5%
Chatham Hospital	43.0%	43.0%	41.0%	40.9%	39.8%	39.5%	39.5%	39.5%	-11.7%		-11.7%		
Dosher Memorial Hospital	66.0%	48.7%	50.7%	50.5%	52.4%	51.9%	54.3%	57.4%	6.2%			6.2%	6
FirstHealth Montgomery Memorial Hospital	92.0%	92.0%	92.0%	66.5%	66.5%	66.5%	66.5%	66.5%	15.3%				15.3%
Highlands-Cashiers Hospital	32.0%	30.1%	35.7%	22.2%	22.2%	22.2%	22.2%	22.2%	-29.0%	-29.0	%		
Murphy Medical Center, Inc.	56.0%	56.0%	56.0%	56.0%	56.0%	56.0%	56.0%	56.0%	4.8%			4.8%	
Outer Banks Hospital	27.0%	33.0%	35.8%	33.0%	31.3%	32.7%	37.3%	32.3%	-18.9%	-18.9	9%		
Pender Memorial Hospital	68.0%	58.7%	66.9%	67.1%	76.9%	73.4%	73.6%	65.2%	14.0%				14.0%
St. Lukes Hospital	33.0%	33.0%	50.9%	50.9%	45.7%	46.0%	46.0%	46.0%	-5.2%		-5.2%		
Swain Community Hospital	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	-1.2%		-1.2%		
Transylvania Regional Hospital	36.0%	36.0%	36.0%	50.0%	50.0%	50.0%	50.0%	50.0%	-1.2%		-1.2%		
Vidant Bertie Hospital	44.0%	57.6%	62.3%	61.6%	57.8%	56.9%	54.8%	46.1%	-5.1%		-5.1%		
Vidant Chowan Hospital	44.0%	42.1%	40.2%	39.8%	39.6%	40.2%	38.9%	37.4%	-13.8%		-13.8%		
Average	49.7%	51.4%	55.1%	53.1%	53.0%	52.6%	52.9%	51.4%	0.2%		-11.9%	15.3%	

Data supplied by Hospital

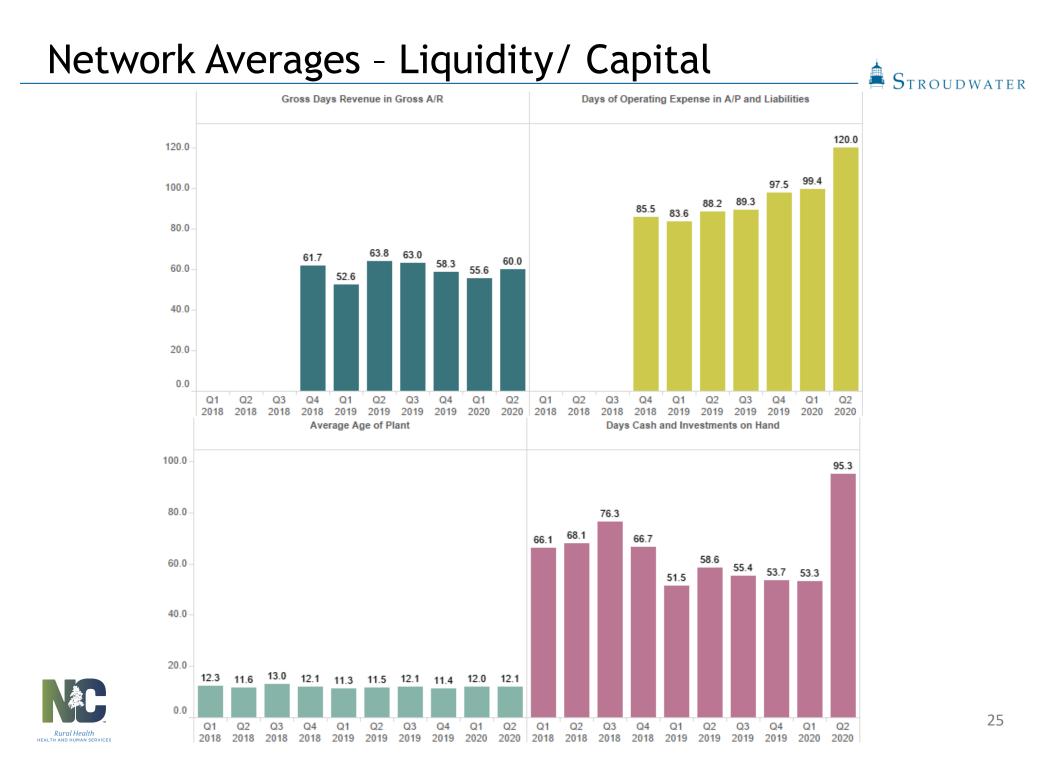
ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Blue bar is desired variance

Liquidity Metrics



Days Cash and Investments on Hand

Select Finance Metric					Select D	enchmark		1							
Days Cash and Investments on Hand					O Region	nal CAH Ber Rural Bench t Benchmar	mark		Regional C Benchma		State Rural Benchmark	Target Benchmark			
					0				68.83		39.53	38.40			
			Days (Cash and Ir	nvestments	s on Hand				Vari	ance from Target Benchm	ark			
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020		Q2 2020				
Alleghany Memorial Hospital	24.0	15.4	8.0	28.8	19.5	10.9	12.9	200.6	162.2			162.2			
Angel Medical Center	13.0	11.8	3.8	0.6	0.6	0.6	0.6	0.6	-37.8	-37.8					
Ashe Memorial Hospital	58.0	46.1	35.6	38.7	38.4	30.6	24.9	154.6	116.2		1	116.2			
Bladen County Hospital	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	3.6		3.6				
Blue Ridge Regional Hospital, Inc.	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	47.6		47.6				
Charles A. Cannon Jr. Memorial Hospital	17.0	22.1	32.0	11.7	8.3	8.3	8.3	8.3	-30.1	-30.	1				
Chatham Hospital	31.0	31.0	28.3	33.7	16.9	0.0	0.0	0.0	-38.4	-38.4					
Dosher Memorial Hospital	85.0	67.3	82.2	102.8	117.7	115.2	147.7	276.2	237.8			237.8			
FirstHealth Montgomery Memorial Hospital	8.0	8.0	8.0												
Highlands-Cashiers Hospital	6.0	60.1	4.4	4.5	4.5	4.5	4.5	4.5	-33.9	-33.9					
Murphy Medical Center, Inc.	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	49.6		49.6				
Outer Banks Hospital	263.0	74.3	29.5	67.9	44.5	59.7	38.7	102.4	64.0		64.0				
Pender Memorial Hospital	86.0	100.4	147.8	161.8	187.0	202.1	180.6	247.5	209.1			209.1			
St. Lukes Hospital	166.0	166.0	21.7	54.4	45.8	53.2	53.2	53.2	14.8		14.8				
Swain Community Hospital	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	-37.4	-37.4					
Transylvania Regional Hospital	101.0	101.0	101.0	8.8	8.8	8.8	8.8	8.8	-29.6	-29.	6				
Vidant Bertie Hospital	267.0	252.5	188.6	216.1	207.2	185.9	190.0	281.8	243.4			243.4			
Vidant Chowan Hospital	31.0	27.1	19.6	49.3	26.0	15.1	19.6	64.0	25.6		25.6				
Average	76.3	66.7	51.5	58.6	55.4	53.7	53.3	95.3	56.9	-34.	5 106.7				

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Days in Gross A/R

Days III OI	555	~ /									STROUDWATE
Select Finance Metric Gross Days Revenue in Gross A/R					 Regio State 	enchmark nal CAH Be Rural Bench	nmark		Regional CA Benchmark		mark Target Benchmark
					(•) Targe	t Benchmari	k		53.60	60.10	57.10
			Gros	s Days Re	venue in G	ross A/R				Variance from Target B	Benchmark
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020	c	Q2 2020
Alleghany Memorial Hospital		69.5	71.8	68.0	64.1	65.7	55.0	68.6	11.5		11.5
Angel Medical Center		85.9	47.8	67.2	67.2	67.2	67.2	67.2	10.1		10.1
Ashe Memorial Hospital		39.0	42.6	40.5	43.7	44.9	45.0	49.7	-7.4	-7.4	
Bladen County Hospital											
Blue Ridge Regional Hospital, Inc.											
Charles A. Cannon Jr. Memorial Hospital		57.0	55.8	62.4	60.8	60.8	60.8	60.8	3.7		3.7
Chatham Hospital			41.8	40.2	42.1	38.8	38.8	38.8	-18.3	-18.3	
Dosher Memorial Hospital		65.3	67.8	60.6	58.3	56.3	48.5	50.7	-6.4	-6.4	
FirstHealth Montgomery Memorial Hospital											
Highlands-Cashiers Hospital		90.0	44.3	88.6	88.6	88.6	88.6	88.6	31.5		31.5
Murphy Medical Center, Inc.											
Outer Banks Hospital		55.3	55.2	58.2	54.8	52.6	51.8	60.5	3.4		3.4
Pender Memorial Hospital		58.5	50.3	57.1	55.2	54.6	46.4	50.5	-6.6	-6.6	
St. Lukes Hospital			54.9	56.1	54.4	0.0	0.0	0.0	-57.1	-57.1	
Swain Community Hospital											
Transylvania Regional Hospital				129.3	129.3	129.3	129.3	129.3	72.2		72.2
Vidant Bertie Hospital		47.0	47.1	47.7	47.6	49.0	44.2	56.2	-0.9	-0.9	
Vidant Chowan Hospital		49.8	51.3	53.2	52.5	50.7	47.7	58.5	1.4		1.4
Average		61.7	52.6	63.8	63.0	58.3	55.6	60.0	2.9	-16.1	19.1

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

*

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



27

Davs in Net A/R

Daysmine		/ \										🚔 S	TROUDWATE
Select Finance Metric Days of Net Revenue in Net A/R					 Regio State 	enchmark nal CAH Be Rural Bench t Benchmarl	imark		Regional C Benchmai		State R	ural Benchmark	Target Benchmark
					() jo		•		53.60			60.10	55.60
			Day	vs of Net Re	evenue in	Net A/R				Vari	ance fro	m Target Benchma	ark
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020	1		Q2 2020	
Alleghany Memorial Hospital	52.4	62.0	65.5	57.8	55.6	59.0	43.1	44.6	-11.0	-11.0	0		
Angel Medical Center	51.7	109.1	60.1	83.4	83.4	83.4	83.4	83.4	27.8		i	27.8	
Ashe Memorial Hospital	26.9	30.2	34.7	30.8	33.7	33.4	31.8	29.9	-25.7	-25.7			
Bladen County Hospital	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	15.0			15.0	
Blue Ridge Regional Hospital, Inc.	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	-2.5		-2.5		
Charles A. Cannon Jr. Memorial Hospital	42.6	49.3	46.6	54.5	54.9	54.9	54.9	54.9	-0.7		-0.7		
Chatham Hospital	37.1	37.1	59.3	4.5	45.9	40.9	40.9	40.9	-14.7	-14.7			
Dosher Memorial Hospital	97.9	112.1	116.2	96.4	86.7	75.8	64.0	56.8	1.2		j	1.2	
FirstHealth Montgomery Memorial Hospital	86.7	86.7	86.7										
Highlands-Cashiers Hospital	54.1	84.7	56.6	50.4	50.4	50.4	50.4	50.4	-5.2		-5.2 📃		
Murphy Medical Center, Inc.	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	-11.9	-11.9)		
Outer Banks Hospital	58.8	66.6	60.4	61.5	59.4	54.9	53.9	59.7	4.1			4.1	
Pender Memorial Hospital	57.0	65.7	69.5	72.7	67.5	63.1	50.4	64.7	9.1		j	9.1	
St. Lukes Hospital	32.9	32.9	45.2	46.4	41.4	42.2	42.2	42.2	-13.4	-13.4			
Swain Community Hospital	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	-14.4	-14.4			
Transylvania Regional Hospital	63.4	63.4	63.4	136.8	136.8	136.8	136.8	136.8	81.2				81.2
Vidant Bertie Hospital	64.1	75.9	92.6	78.3	73.1	76.9	65.2	66.6	11.0		j	11.0	
Vidant Chowan Hospital	59.3	59.5	61.3	61.1	61.3	57.2	58.6	59.0	3.4			3.4	
Average	55.2	63.5	62.6	61.4	62.3	61.0	57.9	58.7	3.1		-11.0	19.1	

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

 \bigstar

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Days of Operating Expense in A/P and Accrued Liabilities

											F U	TKOUDWATET
Select Finance Metric Days of Operating Expense in A/P and Liabilities					 Region State I 	enchmark nal CAH Ber Rural Bench	mark		Regional CAH Benchmark	State Rural Be	nchmark	Target Benchmark
					 Target 	t Benchmark	¢		0.00	0.00		41.20
		D	ays of Ope	rating Exp	ense in A/I	P and Liab	ilities			Variance from Targ	et Benchma	rk
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020		Q2 2020	
Alleghany Memorial Hospital		83.4	96.2	89.1	87.4	97.0	97.0	104.6	63.4	63.4		
Angel Medical Center		76.5	220.3	239.1	239.1	239.1	239.1	239.1	197.9	•	197	.9
Ashe Memorial Hospital		39.1	40.6	42.2	41.2	42.3	43.6	43.9	2.7	2.7		
Bladen County Hospital												
Blue Ridge Regional Hospital, Inc.												
Charles A. Cannon Jr. Memorial Hospital		14.9	17.4	12.7	23.7	23.7	23.7	23.7	-17.5	-17.5		
Chatham Hospital			32.6	36.0	23.9	23.2	23.2	23.2	-18.0	-18.0		
Dosher Memorial Hospital		30.5	41.3	35.7	34.9	31.4	50.0	177.0	135.8		135.8	
FirstHealth Montgomery Memorial Hospital												
Highlands-Cashiers Hospital		358.7	341.6	432.6	432.6	432.6	432.6	432.6	391.4			391.4
Murphy Medical Center, Inc.												
Outer Banks Hospital		57.9	33.3	37.0	35.6	34.1	31.8	24.3		-16.9		
Pender Memorial Hospital		92.9	83.7	93.8	117.9	98.3	100.1	173.4	132.2		132.2	
St. Lukes Hospital			0.0	0.0	0.0	131.6	131.6	131.6	90.4	90.4		
Swain Community Hospital												
Transylvania Regional Hospital				25.4	25.4	25.4	25.4	25.4		-15.8		
Vidant Bertie Hospital		49.0	50.9	58.5	45.2	45.9	50.0	93.0	51.8	51.8		
Vidant Chowan Hospital		52.0	45.9	43.7	54.6	43.5	44.4	68.3	27.1	27.1		
Average		85.5	83.6	88.2	89.3	97.5	99.4	120.0	78.8	121.4		

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Cash Flow Margin %

Cash Flow	Ma	rgi	1 70)								STROUDWATE
Select Finance Metric Cash Flow Margin %					O Region	enchmark nal CAH Be Rural Bench t Benchmark	imark		Regional CAH Benchmark		State Rural Benchm	
					() funge	Denominari	x		-3.9%		-3.9%	5.6%
				Cash Flo	w Margin ^o	%				Varia	ance from Target Be	nchmark
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020		Q2	2 2020
Alleghany Memorial Hospital	-11.9%	-26.6%	-38.9%	-30.1%	-28.4%	-25.2%	-23.6%	-4.4%	-10.0%	-10.0	%	
Angel Medical Center	18.0%	5.7%	-2.2%	-8.5%	-8.5%	-8.5%	-8.5%	-8.5%	-14.1%	-14.1%		
Ashe Memorial Hospital	3.4%	1.8%	2.0%	1.5%	1.3%	0.1%	0.2%	-4.6%	-10.2%	-10.2	%	
Bladen County Hospital	-16.1%	-16.1%	-16.1%	-16.1%	-16.1%	-16.1%	-16.1%	-16.1%	-21.7%	-21.7	7%	
Blue Ridge Regional Hospital, Inc.	11.2%	11.2%	11.2%	11.2%	11.2%	11.2%	11.2%	11.2%	5.6%		5.6%	
Charles A. Cannon Jr. Memorial Hospital	33.4%	30.6%	21.0%	11.3%	6.6%	6.6%	6.6%	6.6%	1.0%		1.0%	
Chatham Hospital	2.0%	2.0%	-0.9%	0.1%	1.7%	1.9%	1.9%	1.9%	-3.7%		-3.7%	
Dosher Memorial Hospital	-9.6%	3.4%	2.1%	2.5%	1.2%	1.4%	-1.9%	-7.7%	-13.3%	-13.3%		
FirstHealth Montgomery Memorial Hospital	-24.5%	-24.5%	-24.5%	70.1%	70.1%	70.1%	70.1%	70.1%	64.5%			64.5%
Highlands-Cashiers Hospital	25.5%	14.6%	-24.9%	34.7%	34.7%	34.7%	34.7%	34.7%	29.1%			29.1%
Murphy Medical Center, Inc.	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	-1.1%		-1.1%	
Outer Banks Hospital	30.4%	23.4%	25.8%	31.6%	34.5%	31.1%	19.8%	28.3%	22.7%			22.7%
Pender Memorial Hospital	1.4%	-21.5%	-8.8%	-10.9%	-28.5%	-22.9%	-27.5%	-19.1%	-24.7%	-24.7%		
St. Lukes Hospital	17.3%	17.3%	0.0%	2.6%	9.3%	5.6%	5.6%	5.6%	0.0%		0.0%	
Swain Community Hospital	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	1.3%		1.3%	
Transylvania Regional Hospital	9.1%	9.1%	9.1%	19.2%	19.2%	19.2%	19.2%	19.2%	13.6%		13	3.6%
Vidant Bertie Hospital	12.3%	5.5%	-5.1%	-6.1%	-1.3%	0.5%	4.6%	19.5%	13.9%		13	3.9%
Vidant Chowan Hospital	5.8%	16.6%	21.9%	20.7%	20.4%	19.7%	20.6%	24.4%	18.8%			18.8%
Average	6.6%	3.5%	-1.0%	8.1%	7.7%	7.8%	7.1%	9.6%	4.0%		-11.0% 18.9%	

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



30

Patient Deductions %

Patient De	auc		DUZ	%							🛓 🤆	GTROUDY	VATEI
Select Finance Metric Patient Deductions %					 Regio State 	enchmark nal CAH Be Rural Bench t Benchmari	nmark		Regional CAH Benchmark				Benchmark
											53.3%	55.49	%
				Patient D	eductions	%				Vari	ance from Target Benchm	ark	
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020		Q2 2020		
Alleghany Memorial Hospital	47.9%	54.9%	57.9%	56.8%	57.3%	56.8%	48.6%	46.7%	-8.7%			-8.7%	
Angel Medical Center	51.6%	65.1%	61.8%	63.0%	63.0%	63.0%	63.0%	63.0%	7.6%				7.6%
Ashe Memorial Hospital	44.7%	52.2%	54.3%	54.9%	54.0%	53.7%	50.6%	50.9%	-4.5%			-4.5%	
Bladen County Hospital	51.5%	51.5%	51.5%	51.5%	51.5%	51.5%	51.5%	51.5%	-3.9%			-3.9%	
Blue Ridge Regional Hospital, Inc.	52.5%	52.5%	52.5%	52.5%	52.5%	52.5%	52.5%	52.5%	-2.9%			-2.9%	
Charles A. Cannon Jr. Memorial Hospital	48.0%	53.8%	50.6%	51.4%	52.5%	52.5%	52.5%	52.5%	-2.9%			-2.9%	
Chatham Hospital	41.0%	41.0%	47.6%	48.2%	47.8%	48.1%	48.1%	48.1%	-7.3%			-7.3%	
Dosher Memorial Hospital	52.5%	61.9%	62.1%	62.1%	61.2%	60.8%	65.7%	63.4%	8.0%			į	8.0%
FirstHealth Montgomery Memorial Hospital	56.3%	56.3%	56.3%	56.7%	56.7%	56.7%	56.7%	56.7%	1.3%				1.3%
Highlands-Cashiers Hospital	33.2%	47.2%	40.2%	40.7%	40.7%	40.7%	40.7%	40.7%	-14.7%		-14.7	%	
Murphy Medical Center, Inc.	61.6%	61.6%	61.6%	61.6%	61.6%	61.6%	61.6%	61.6%	6.2%				6.2%
Outer Banks Hospital	41.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-55.4%	-55.4	%		
Pender Memorial Hospital	47.5%	54.6%	56.7%	58.1%	61.2%	59.7%	58.8%	59.8%	4.4%			ļ	4.4%
St. Lukes Hospital	57.7%	57.7%	62.9%	64.5%	63.5%	63.5%	63.5%	63.5%	8.1%				8.1%
Swain Community Hospital	65.5%	65.5%	65.5%	65.5%	65.5%	65.5%	65.5%	65.5%	10.1%				10.1%
Transylvania Regional Hospital	54.0%	54.0%	54.0%	59.5%	59.5%	59.5%	59.5%	59.5%	4.1%				4.1%
Vidant Bertie Hospital	27.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-55.4%	-55.4	%		
Vidant Chowan Hospital	49.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-55.4%	-55.4	%		
Average	49.1%	46.1%	46.4%	47.1%	47.2%	47.0%	46.6%	46.4%	-9.0%			-21.1% 6	6.2%

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Blue bar is desired variance

Capital Metrics

Debt Service Coverage Ratio (DSCR)

Dedt Servi	ce	COV	/er	age	S K	atio) (L	J2C	R)		📥 :	S TROUDWATER
Select Finance Metric Debt Service Coverage Ratio (DSCR)					O Region	enchmark nal CAH Ber Rural Bench t Benchmark	mark		Regional CAH Benchmark		State Rural Benchmark	Target Benchmark
					() funge	Denominari	×		2.73		3.39	5.00
			Debt S	ervice Cov	verage Rat	io (DSCR)				Var	iance from Target Benchn	nark
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020	1	Q2 2020)
Alleghany Memorial Hospital	-64.5		0.0	0.0	0.0	0.0	0.0	61.6	56.6			56.6
Angel Medical Center	22.8	12.6								1		
Ashe Memorial Hospital	2.2	2.2	0.4	0.6	1.0	3.6	0.3	0.0	-5.0	-5	.0	
Bladen County Hospital	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0			95.0
Blue Ridge Regional Hospital, Inc.	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	25.6		25.6	
Charles A. Cannon Jr. Memorial Hospital	8.0	12.3	5.0	4.9	6.2	6.2	6.2	6.2	1.2	1	.2	
Chatham Hospital	0.3	0.3	0.0	0.1	0.8	1.0	1.0	1.0	-4.0	-4	.0	
Dosher Memorial Hospital	-6.8	6.7	3.2	5.9	6.2	6.4	1.5	0.4	-4.6	-4	.6	
FirstHealth Montgomery Memorial Hospital	100.0	100.0	100.0									
Highlands-Cashiers Hospital	100.0											
Murphy Medical Center, Inc.	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	-2.4	-2	.4	
Outer Banks Hospital	100.0											
Pender Memorial Hospital	100.0		0.0	0.0	0.0	0.0	0.0	0.0	-5.0	-5	.0	
St. Lukes Hospital	37.4	37.4	11.8	15.7	33.1	21.5	21.5	21.5	16.5		16.5	
Swain Community Hospital	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	0.0	0	.0	
Transylvania Regional Hospital	7.7	7.7	7.7	0.7	0.7	0.7	0.7	0.7	-4.3	-4	.3	
Vidant Bertie Hospital	100.0	2.5	0.0	0.0	0.0	0.0	0.9	8.4	3.4		3.4	
Vidant Chowan Hospital	22.7	35.3	48.3	46.2	45.7	47.8	71.8	87.0	82.0			82.0
Average	37.1	25.4	21.0	15.2	16.6	16.1	17.3	23.2	18.2		35.0	

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



Average Age of Plant

.												Stroudwa S	TE	
Select Finance Metric Average Age of Plant					 Regio State 	enchmark nal CAH Be Rural Bench t Benchmari	imark		Regional CAH Benchmark		State Rural Benchma	ark Target Benchma	Target Benchmark	
									9.77		10.61	12.40		
				Average	Age of Pla	nt				Var	iance from Target Ber	ichmark		
Hospital Name	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q2 2020		Q2	2020		
Alleghany Memorial Hospital	28.3	27.9	23.9	25.1	26.3	27.1	29.8	30.2	17.8			1	17.8	
Angel Medical Center	5.2	4.6	0.2	0.4	0.4	0.4	0.4	0.4	-12.0	-12.0				
Ashe Memorial Hospital	23.8	24.2	24.2	25.2	26.1	26.2	25.5	26.4	14.0			14	.0	
Bladen County Hospital	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	-6.5		-6.5			
Blue Ridge Regional Hospital, Inc.	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	0.0		0.0			
Charles A. Cannon Jr. Memorial Hospital	13.8	14.2	13.9	14.5	14.9	14.9	14.9	14.9	2.5			2.5		
Chatham Hospital	11.7	11.7	14.3	14.5	14.4	13.7	13.7	13.7	1.3		📜 1.	3		
Dosher Memorial Hospital	11.9	12.5	11.7	12.1	12.4	0.0	12.7	13.0	0.6		0.6			
FirstHealth Montgomery Memorial Hospital	4.4	4.4	4.4											
Highlands-Cashiers Hospital	4.3	4.9	0.2	0.5	0.5	0.5	0.5	0.5	-11.9	-11.9				
Murphy Medical Center, Inc.	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	4.4			4.4		
Outer Banks Hospital	16.1	12.0	12.1	12.0	13.0	13.0	11.4	11.7	-0.7		-0.7			
Pender Memorial Hospital	22.5	9.2	9.2	10.6	11.8	11.8	11.0	11.3	-1.1		-1.1			
St. Lukes Hospital	12.7	12.7	10.8	7.5	8.1	8.7	8.7	8.7	-3.7		-3.7			
Swain Community Hospital	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	-9.5	-9.5				
Transylvania Regional Hospital	5.8	5.8	5.8	0.5	0.5	0.5	0.5	0.5	-11.9	-11.9				
Vidant Bertie Hospital	18.8	18.5	18.3	18.6	22.3	21.4	18.5	18.8	6.4			6.4		
Vidant Chowan Hospital	17.3	16.3	16.2	16.6	17.7	17.9	17.8	18.0	5.6			5.6		
Average	13.0	12.1	11.3	11.5	12.1	11.4	12.0	12.1	-0.3		-7.2 5	i.8		

Data supplied by Hospital

ANDI data ended with Q3 2018 Hospitals supplied data with Stroudwater tool starting with Q4 2018

Blue bar is desired variance

The following hospital's data was copied from Q4 2019 to Q2 2020 Angel, Blue Ridge, Cannon, Cape Fear, Chatham, FirstHealth Montgomery, Murphy, Highland-Cashiers, Murphy, St.Lukes, Transylvania, Swain, Washington County, Pioneer Stokes



34

NC Data Management Contact List

Hospital	Contact	E-mail
Alleghany Memorial Hospital	Julie Tucker	jtucker@amhsparta.org
Angel Medical Center	Wendy Duvall	wendy.duvall@msj.org
Ashe Memorial	Kim Harless	kim.harless@ashememorial.org
Blue Ridge Regional	Tim Reeves	Tim.Reeves@msj.org
Cannon Memorial	Jodi Ruediger	jruediger@apprhs.org
Cannon Memorial	Lynn Lowrie	llowrie@apprhs.org
Cape Fear - Bladen	Stephen Fife	sfife@capefearvalley.com
Chatham Hospital	Jeff LeGay	Jeff.Legay@unchealth.unc.edu
Dosher Hospital	Susan Shomaker	susanshomaker@dosher.org
First Health Montgomery Memorial Hospital	Felicia Phillips	FPhillips@firsthealth.org
Highlands-Cashiers Hospital	Martha Jennings	wendy.duvall@hcahealthcare.com
Murphy Medical Center	Stephanie Worley	sworley@murphymedical.org
Outer Banks Hospital	Todd Warlitner	twarlitn@theobh.com
Pender Memorial	Lisa Mordecai	Lisa.Mordecai@nhrmc.org
Pender Memorial	Ben Whitlock	Ben.Whitlock@nhrmc.org
St. Luke's	Elizabeth Presnell	Elizabeth.Presnell@carolinashealthcare.org
Swain Community Hospital	Matt Seagroves	matt.seagroves@haymed.org
Swain Community Hospital	Scott Steven	steven.scott@haymed.org
Vidant Bertie	Dee Shingara	Dee.Shingara@vidanthealth.com
Vidant Chowan	Dee Shingara	Dee.Shingara@vidanthealth.com
Vidant Hospitals	Taylor Williams	Taylor.Williams@vidanthealth.com
Washington County Hospital	Melanie Perry	MELANIE_PERRY@WCHONLINE.COM
Transylvania	Sandra Owen / Theresa Parker	Sandra.Owen@msj.org
Pioneer Stokes	Pam Tillman	ptillman@lifebritestokes.com

Please contact Gregg Lathrop (<u>glathrop@stroudwater.com</u>) or Matt Mendez (<u>mmendez@stroudwater.com</u>) if the above data management contact information is no longer current



🚔 Stroudwater

Questions?