

| Indicator / Sources from SNF Cost Report | Formulae |
|---|---|
| EBITDA - Earnings Before Interest, Taxes, Depreciation and Amortization Net Income (before taxes) - G-3, line 31, col 1 Interest Expense - A, line 81, col 2 Depreciation and Amortization Expense - S-2, part I, line 23, col 1 | $\text{net income} + \text{interest} + \text{depreciation}$ |
| Operating Margin Total Operating Revenue - G-3, line 3, col 1 Total Operating Expense - G-3, line 4, col 1 | $(\text{tot oper rev} - \text{tot oper exp}) / \text{tot oper rev} * 100$ |
| Excess Margin Total Operating Revenue - G-3, line 3, col 1 Total Operating Expense - G-3, line 4, col1 Non Operating Revenue - G-3, line 25, col 1 | $(\text{tot oper rev} - \text{tot oper exp} + \text{non-oper rev}) / (\text{tot oper rev} + \text{non-oper rev}) * 100$ |
| Personnel Expense as pct of Total Operating Revenue Salary Expense - A, line 100, col 1 Contract Labor - S-3, part 2, lines (14 + 15 + 16 + 22), col 3 Fringe Benefits - A, line 3, col 2 Total Operating Revenue - G-3, line 3, col 1 | $(\text{salary expense} + \text{contract labor} + \text{fringe benefits}) / \text{total oper rev} * 100$ |
| Return On Equity Net Income - G-3, line 31, col 1 Total Assets - G, line 34, col 1 Total Liabilities - G, line 51, col 1 | $\text{net income} / (\text{total assets} - \text{total liabilities}) * 100$ |
| Return On Assets (ROA) Net Income - G-3, line 31, col 1 Total assets - G, line 34, col 1 | $\text{net income} / \text{total assets} * 100$ |
| Current Ratio Total Current Assets - G, line 11, col 1 Total Current Liabilities - G, line 43, col 1 | $\text{total current assets} / \text{total current liabilities}$ |
| Quick Ratio Total Current Assets - G, line 11, col 1 Inventory - G, line 7, col 1 Total Current Liabilities - G, line 43, col 1 | $(\text{total current assets} - \text{inventory}) / \text{total current liabilities}$ |
| Days Cash on Hand Cash on Hand - G, line 1, col 1 Temporary Investments - G, line 2, col 1 Total Operating Expense - G-3, line 4, col 1 Depreciation Expense - S-2, part I, line 23, col 1 | $((\text{cash on hand} + \text{temporary investments}) / [(\text{tot oper exp} - \text{depreciation expense}) / 365])$ |

| Indicator / Sources from SNF Cost Report | Formulae |
|--|--|
| <p>Days Cash on Hand - All Sources Cash on Hand - G, line 1, col 1 Temporary Investments - G, line 2, col 1 Investments - G, line 29, col 1 Total Operating Expense - G-3, line 4, col 1 Depreciation Expense - S-2, part I, line 23, col 1</p> | $\frac{((\text{cash on hand} + \text{temporary investments} + \text{investments}))}{[(\text{tot oper exp} - \text{depreciation expense}) / 365]}$ |
| <p>Days in Net Patient Accounts Receivable Accounts Receivable - G, line 4, col 1 Allowances for uncollectable - G, line 6, col 1 Total operating revenue - G-3, line 3, col 1</p> | $\frac{(\text{accounts receivable} - \text{allow for uncollectable})}{(\text{tot oper rev} / 365)}$ |
| <p>Days in Net Total Receivable Accounts Receivable - G, line 4, col 1 Notes Receivable - G, line 3, col 1 Other Receivables - G, line 5, col 1 Allowances for uncollectable - G, line 6, col 1 Total operating revenue - G-3, line 3, col 1</p> | $\frac{(\text{AR} + \text{notes receivable} + \text{oth receivables} - \text{allow for uncollectable})}{(\text{tot oper rev} / 365 \text{ days})}$ |
| <p>Average Payment Period (days) Total Current Liabilities - G, line 43, col 1 Total Operating Expense - G-3, line 4, col 1 Total Other Expense - G-3, line 30, col 1 Depreciation Expense - S-2, part I, line 23, col 1</p> | $\frac{\text{total current liabilities}}{[(\text{total operating expenses} + \text{total other expenses} - \text{depreciation}) / 365]}$ |
| <p>Inventory Turnover Total operating revenue - G-3, line 3, col 1 Non-operating revenue - G-3, line 25, col 1 Inventory - G, line 7, col 1</p> | $\frac{(\text{total operating revenue} + \text{non-operating revenue})}{\text{inventory}}$ |
| <p>Total Asset Turnover Total operating revenue - G-3, line 3, col 1 Non-operating revenue - G-3, line 25, col 1 Total assets - G, line 34, col 1</p> | $\frac{(\text{total operating revenue} + \text{non-operating revenue})}{\text{total assets}}$ |
| <p>LT Debt to Net Assets Total long term liabilities - G, line 50, col 1 Total assets - G, line 34, col 1 Total liabilities - G, line 51, col 1</p> | $\frac{\text{total long term liabilities}}{(\text{total assets} - \text{total liabilities})}$ |
| <p>Total Debt to Net Assets Total assets - G, line 34, col 1 Total liabilities - G, line 51, col 1</p> | $\frac{\text{total liabilities}}{(\text{total assets} - \text{total liabilities})}$ |

Indicator / Sources from SNF Cost Report

Formulae

Average Age of Plant

Accumulated Depreciation - G, lines (14 + 16 + 18 + 20 + 22 + 24), col 1
Depreciation Expense - S-2, part I, line 23, col 1

accumulated depreciation / depreciation expense

Malpractice Premiums per Patient Day

Malpractice Premiums - S-2, part I, line 41, col 1
Total Patient Days - S-3, part I, line 8, col 7

malpractice premiums / total patient days

Malpractice Paid Losses per Patient Day

Malpractice Paid Losses - S-2, part I, line 41, col 2
Total Patient Days - S-3, part I, line 8, col 7

malpractice paid losses / total patient days

Malpractice Self-Insurance per Patient Day

Malpractice Self-Insurance - S-2, part I, line 41, col 3
Total Patient Days - S-3, part I, line 8, col 7

malpractice self-insurance / total patient days