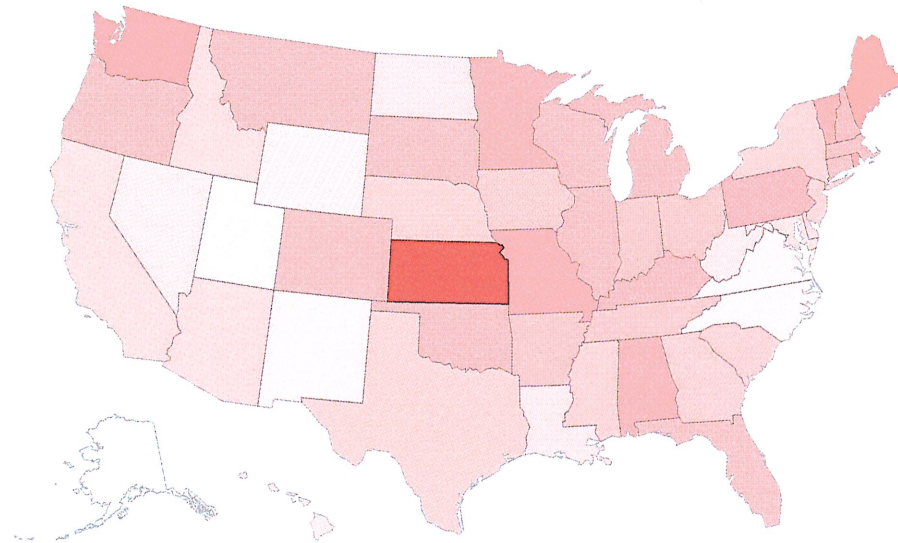# Facilities at Financial Risk* and Margin Profile
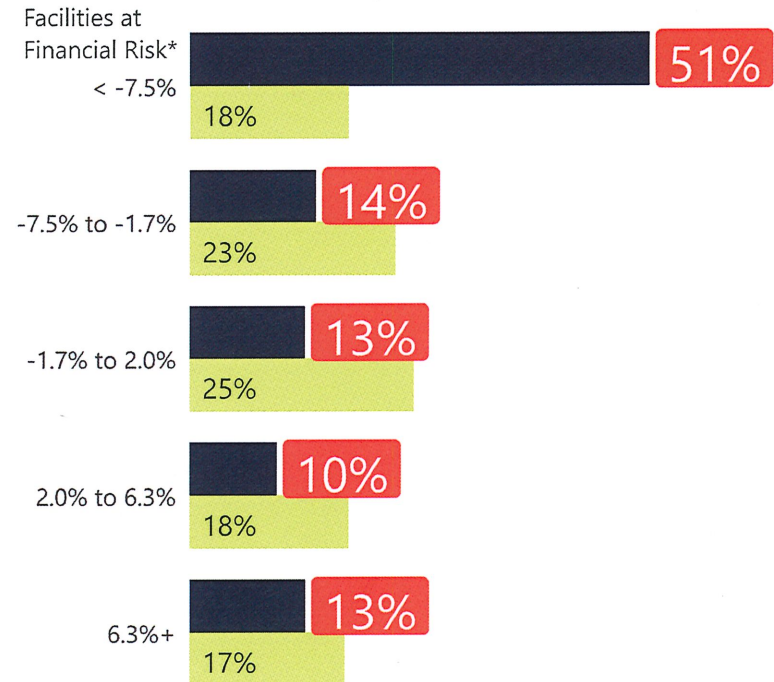
% of Average Daily Census (ADC) at Risk

Click a state on the map below to filter the bar chart to the right

ADC by Facility Operating Margin Quintile (from 2019)

● 2022 Simulation ● 2019 **Kansas**

Facilities at Financial Risk*
< -7.5%
- 2022 Simulation: **51%**
- 2019: 18%

-7.5% to -1.7%
- 2022 Simulation: **14%**
- 2019: 23%

-1.7% to 2.0%
- 2022 Simulation: **13%**
- 2019: 25%

2.0% to 6.3%
- 2022 Simulation: **10%**
- 2019: 18%

6.3%+
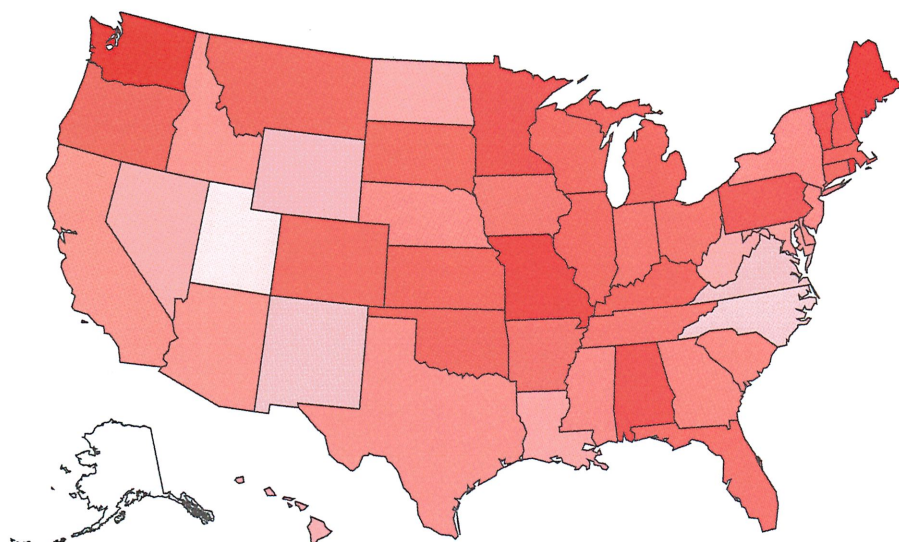- 2022 Simulation: **13%**
- 2019: 17%

Facilities at Financial Risk defined as facilities with operating margins in the lowest quintile of performance based on 2019 industry performance (operating margins < -7.5%)

State of Skilled Nursing Facility Industry
Companion Data
*See full report for data sources and methodology

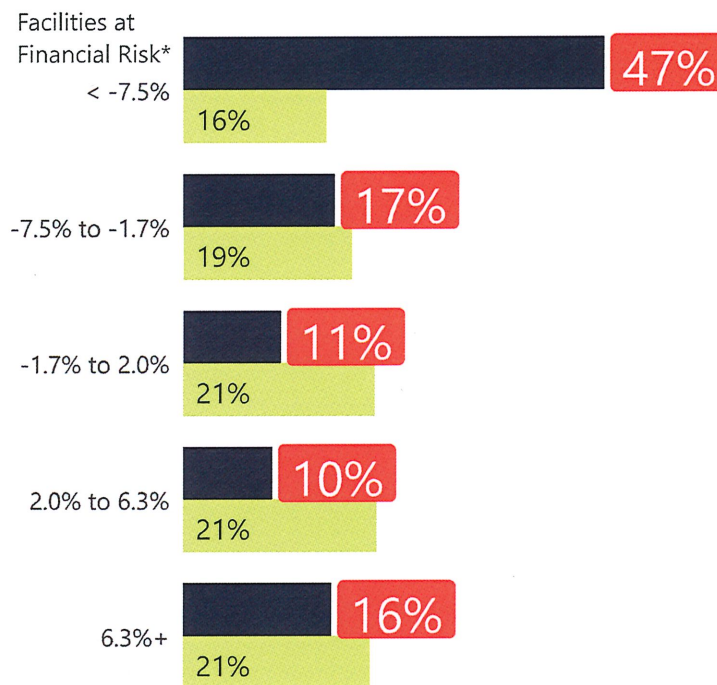# Facilities at Financial Risk* and Margin Profile

% of Average Daily Census (ADC) at Risk

Click a state on the map below to filter the bar chart to the right

ADC by Facility Operating Margin Quintile (from 2019)

● 2022 Simulation ● 2019 **National**

Facilities at Financial Risk*
< -7.5%
47%
16%

-7.5% to -1.7%
17%
19%

-1.7% to 2.0%
11%
21%

2.0% to 6.3%
10%
21%

6.3%+
16%
21%

Facilities at Financial Risk defined as facilities with operating margins in the lowest quintile of performance based on 2019 industry performance (operating margins < -7.5%)
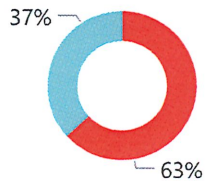
**State of Skilled Nursing Facility Industry
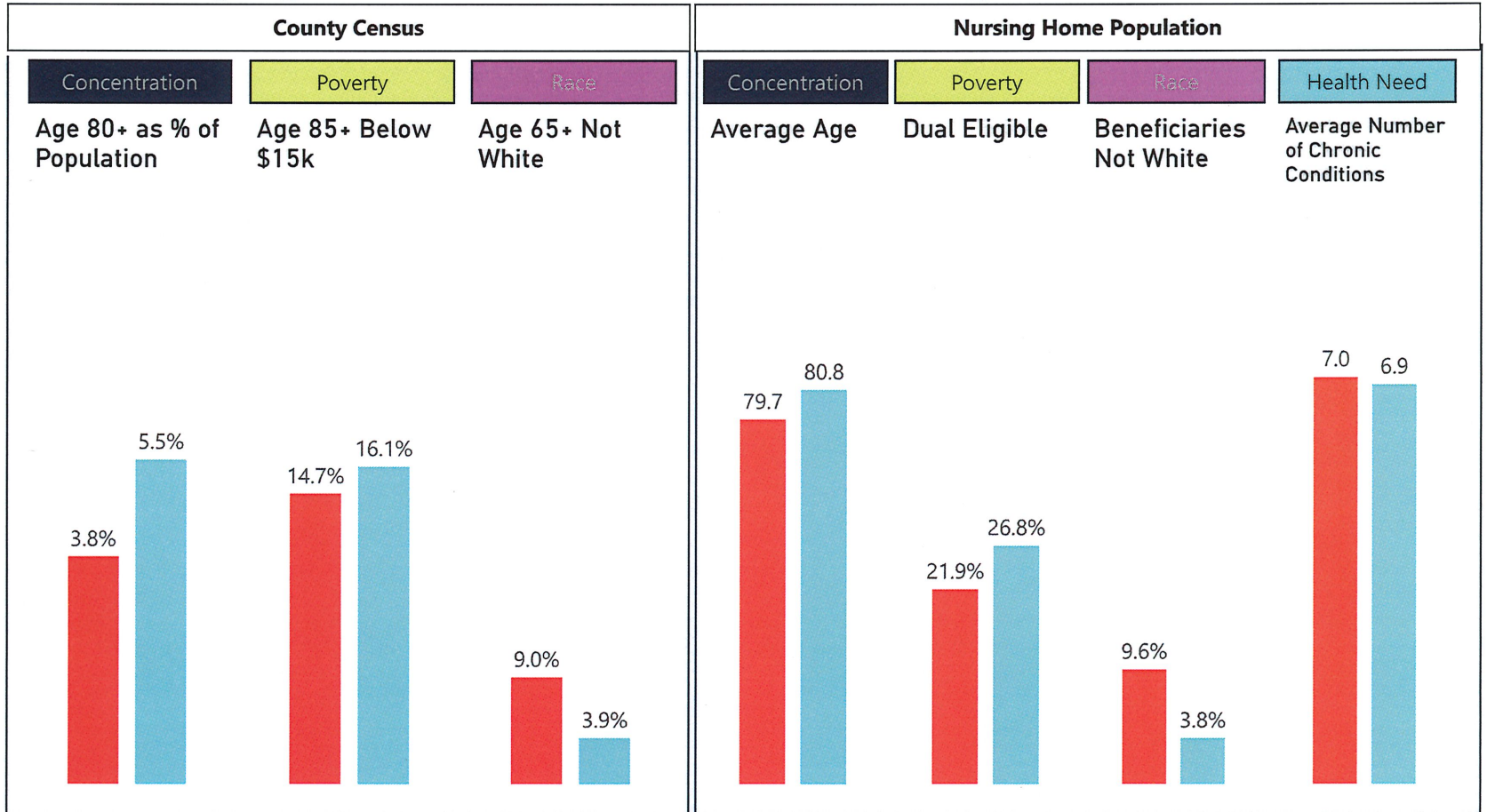Companion Data
*See full report for data sources and methodology**

Demographics for Counties with Nursing Facilities At Risk*

2019   2022
              Simulation

Kansas   ∨

Counties with facilities at risk*

37%

63%

Red - At Risk
Blue - Not At Risk

County Census		
Concentration	Poverty	Race
Age 80+ as % of Population	**Age 85+ Below $15k**	**Age 65+ Not White**

Age 80+ as % of Population:
- 3.8%
- 5.5%

Age 85+ Below $15k:
- 14.7%
- 16.1%

Age 65+ Not White:
- 9.0%
- 3.9%

Nursing Home Population			
Concentration	Poverty	Race	Health Need
Average Age	**Dual Eligible**	**Beneficiaries Not White**	**Average Number of Chronic Conditions**

Average Age:
- 79.7
- 80.8

Dual Eligible:
- 21.9%
- 26.8%

Beneficiaries Not White:
- 9.6%
- 3.8%

Average Number of Chronic Conditions:
- 7.0
- 6.9

County Census: Derived from 2010 Census Data Projected to 2022
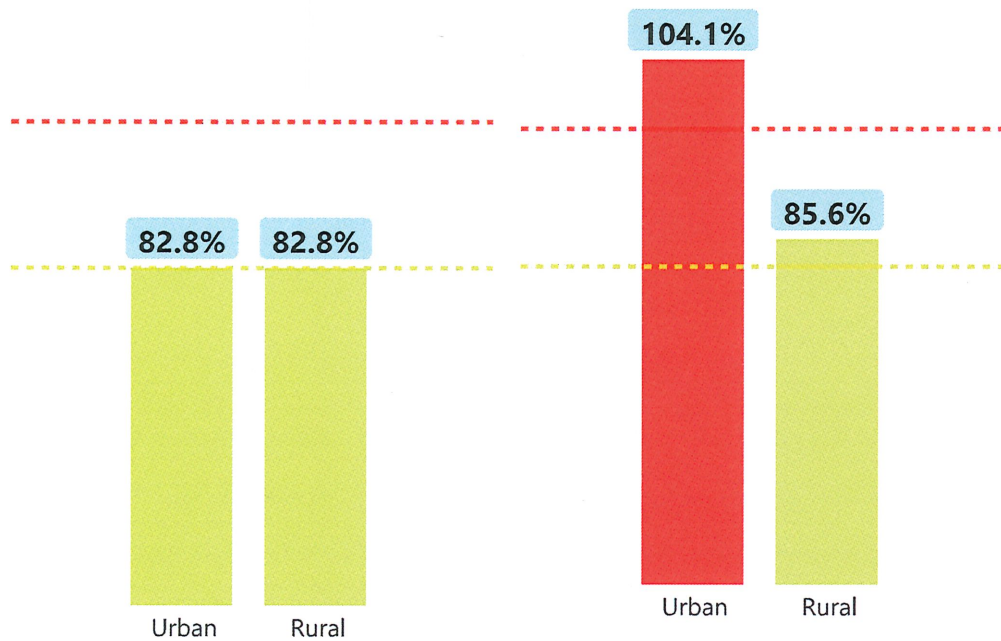*Nursing Home Population: Derived from CMS 2019 Post Acute Care Public Use File*

State of Skilled Nursing Facility Industry Companion Data
***See full report for data sources and methodology**

Illustration of Potential Demand and Capacity

Projected Occupancy - Kansas

2019 Demand

2019 Plus Growth in 80+ Population
(including assumptions defined to the right)

| 104.1% |

| 82.8% | 82.8% |

| 85.6% |

Urban   Rural

Urban   Rural

Kansas ⌄

Growth Reduction	% of At Risk Beds Removed
◉ 0%	◉ 0%
○ 10%	○ 5%
○ 20%	○ 10%
○ 30%	○ 15%
○ 40%	○ 20%
○ 50%	○ 25%
○ 60%	○ 30%
○ 70%	○ 35%
○ 80%	○ 40%
○ 90%	○ 45%
○ 100%	○ 50%

Annual Growth Rate for Age 80+

2.9%
Urban

0.4%
Rural

This interactive chart illustrates occupancy of licensed beds for the selected state.

The bottom dashed line represents 2019 occupancy. The top dashed line represents 97% occupancy.

The slicers provide an opportunity to view how occupancy is affected by 1) 80+ population growth and 2) facilities at financial risk reducing their licensed beds.

US Census Bureau Population Project Table shows an annual increase in 85+ of 2.2% for 2020 to 2025 and 3.5% from 2020 to 2030.

Licensed beds could be reduced for a variety of reasons, such as:
1) availability of staffing
2) closure due to economic hardship
3) state mandate to convert rooms with three beds to two
4) voluntary reduction to improve Medicaid rates

State of Skilled Nursing Facility Industry Companion Data
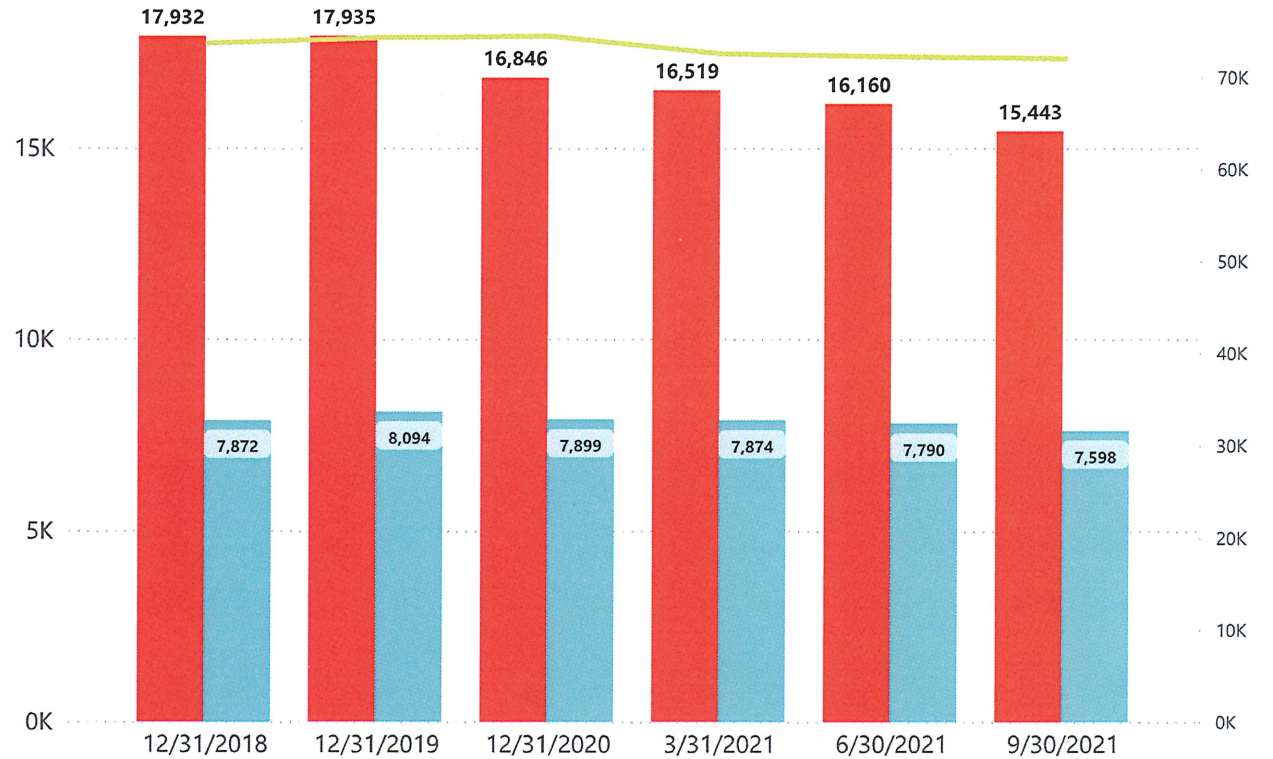***See full report for data sources and methodology**

Workforce

state

KS ⌄

Distribution of Employees by Segment

● Nursing Facilities ● Home Health Care ● Assisted Living ● Hospitals

	2018	2019	2020	2021
Hospitals	70.6%	70.7%	71.4%	72.3%
Assisted Living	4.4%	4.3%	4.1%	
Home Health Care	7.5%	7.7%	7.7%	7.8%
Nursing Facilities	17.6%	17.4%	16.9%	16.1%

Employees by Segment

● Nursing Facilities ● Home Health Care — Hospitals

	12/31/2018	12/31/2019	12/31/2020	3/31/2021	6/30/2021	9/30/2021
Nursing Facilities	17,932	17,935	16,846	16,519	16,160	15,443
Home Health Care	7,872	8,094	7,899	7,874	7,790	7,598

Source: Bureau of Labor Statistics Quarterly Census of Employment and Wages
Employment includes executives, supervisory personnel, clerical workers, wage earners, and part-time workers.

State of Skilled Nursing Facility Industry Companion Data
*See full report for data sources and methodology