

Study Overview

- Database of Relevant Metrics compiled to measure:
 - CON States to No CON States
 - Kentucky to No-CON States
 - Kentucky's Comparable States
 - None of the 16 no-CON states are comparable to KY
- Impact of Repeal if Kentucky were to mirror the No CON States
 - Cost Growth following CON repeal
 - ASC and Hospital Growth following repeal (Case studies)



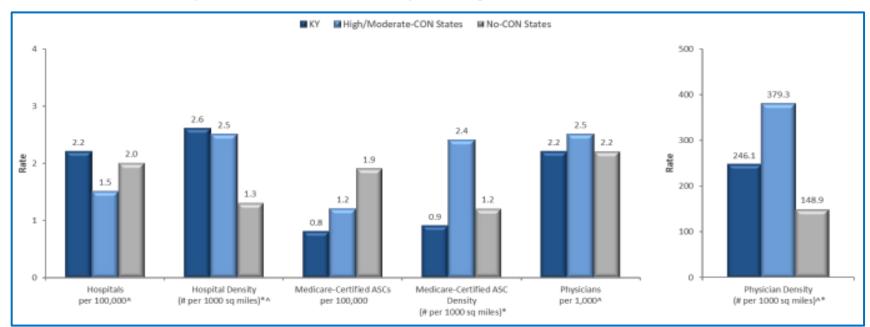
Same Key Findings as in 2019

- Kentucky outperforms No-CON states on a number of measures:
 - Kentucky has better access to hospitals and physicians, and similar access to ASCs, than No CON states
 - Kentucky has lower prices inpatient health care net prices are
 10% lower than No CON states
 - Kentucky provides considerably higher value than No-CON states (as measured by utilization over spending) particularly given its more vulnerable population



CON Assures Access

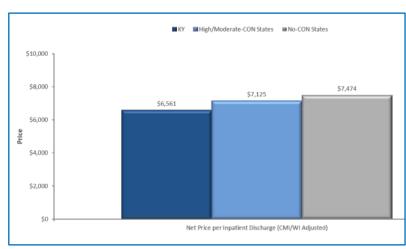
- ► High/Moderate CON states have better access than No-CON states based on population density
 - Kentucky's hospital density is double the median of No-CON states
 - Kentucky's physician density is more than 1 ½ times the No CON states
 - Kentucky's Medicare certified ASC density is similar to No CON states but KY combined hospital + ASC density is higher than No CON states (3.5 vs 2.6)





CON Helps Keep Costs Low

- High/Moderate CON states have lower hospital prices than No-CON states
 - The median net price (payment) per inpatient discharge (wage and CMI adjusted) in no-CON states is 5% higher than in high-moderate CON states
 - Kentucky's net price per inpatient discharge is nearly \$ 1,000 lower than the median of No- CON states (>10% lower) and is the 10th lowest in the US





CON States Provide Better Value

- Value = Utilization/Spending (Total Per Capita Spending)
- High/Moderate CON states provide better value than No-CON states
- Kentucky provides excellent value because:
 - Our per capita health spending is similar to the median of all high/moderate CON states and only 1% higher than median of No-CON states while serving a sicker population (measured by higher utilization of inpatient and ED services)
 - KY inpatient admissions and ED visits/1000 are **39%-49% higher than No CON states**



Kentucky Hospitals Serve a More Vulnerable Population

Kentucky is less healthy

- Life expectancy is lower than all NO-CON states (except New Mexico), and more than 3 years lower than the median of No CON states
- Kentucky's state health score is worse than all No-CON states
 - There is more than a 15-fold difference between the median state health score of CON versus No CON states, with population health worse in CON states
- Kentucky's population is poorer than all No-CON states, based on median income and percent of population below poverty (Except New Mexico)



Profile of Kentucky, No CON, and Neighboring No-CON States

Measure	Kentucky	Indiana	Ohio	No CON States
Net Price per Inpatient Discharge	\$ 6,561 (10 ^{th Lowest)}	\$ 7,847	\$ 7,005	\$ 7,474
% IP Discharges Medicaid	25.1% (9 ^{th Highest)}	23.2%	23.5%	21.4%
% IP Discharges Medicare/Medicaid	71.3% (7 ^{th Highest)})	69.4%	69.7%	65.4%
Median Household Income	\$ 55,573 (7 ^{th Lowest})	\$ 62,743	\$ 62,262	\$ 67,044
Pop % Below Poverty	16.5% (5 ^{th Highest})	12.2%	13.4%	11.6%
State Health Score	-0.76 (6 ^{th Worst})	-0.27	-0.49	0.03
Life Expectancy	73.5 (5 ^{th Worst})	75	75.3	76.9
% Adults Reporting Fair or Poor Health	22.6% (2 ^{nd Highest})	16.7%	16.8%	13.8%



CON Leads to Urbanization of Healthcare

- Distribution statistics indicate that when not regulated, healthcare services tend toward urban centers, reducing access for rural areas.
- If Kentucky's hospitals were distributed in the same patterns as its physicians (which are not regulated),
 Kentucky would have only 33 rural hospitals rather than the 78 it has today.



Case Studies

- ► Georgia Repealed CON for Single Specialty ASCs in 2008
 - Added more than 180 single specialty ASCs in first year after repeal
 - Outpatient surgical volume increased dramatically: +60% from 2007-2008
 - Volume shifted out of small rural markets (-10%) into suburban (+97%) and urban (+>50%)
 - Georgia OP surgical hospital market share dropped 23% from 69% (2007) to 46% (2014), single specialty ASCs held 41%, and CON approved ASCs dropped 18% to a 13% share
 - 7 of 9 hospitals that closed were adjacent to one or more counties with multiple single specialty ASCs
- Pennsylvania ASC CON Repeal (1996)
 - ASCs increased by nearly 200 from 2001-2019, with the vast majority in rural and suburban counties
 - ASCs provided 60% less care to Medicaid patients and had a higher % of commercial than PA hospitals
 - KY could experience an increase of 120 ASCs in rural and suburban counties
- Ohio ASC CON Repeal (1995-1997)
 - In first 3 years, ASCs increased by more than 150
- Ohio Hospital CON Repeal (1995-1997)
 - In first 3 years, Ohio lost at least 14 hospitals, 15% of its supply



Impact of CON Repeal

- **▶** If Kentucky were to mimic the No-CON states:
 - Kentucky would lose 10 hospitals
 - An ASC would be developed in virtually every Kentucky county, at the expense of struggling rural hospitals
 - Kentuckians and their payors would pay \$ 450 million more per year for inpatient services if KY prices mimicked No CON states
 - Proliferation of unnecessary lower volume facilities (GA)
 will exacerbate the healthcare workforce crisis



Kentucky Can't Afford to be like No-CON states

- In each of the case study states, expenditures were growing at a rate below the US average before CON repeal
- They grew at a higher rate in the years following repeal and OH and PA grew higher than the US average
- ► KY Per capita spending would exceed the US average by 19%

