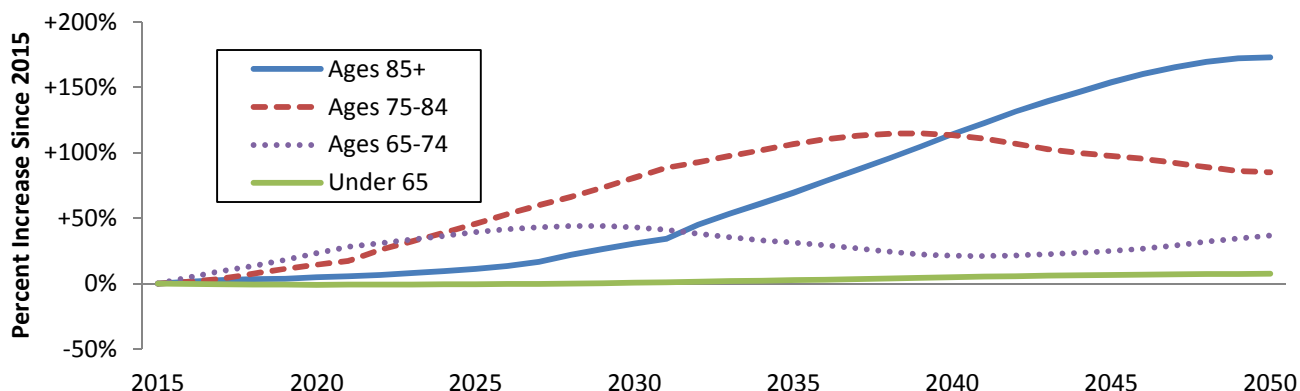


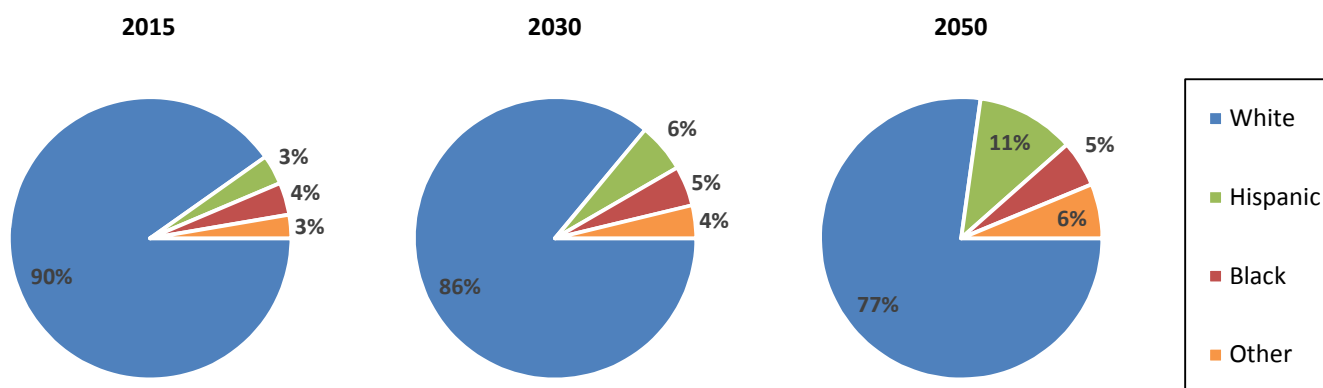
Across the States 2018: Profile of Long-Term Services and Supports in Kansas

Projected Population Growth in Kansas, by Age Group, 2015-2050



	2015			2030			2050		
	State	Rank	U.S.	State	Rank	U.S.	State	Rank	U.S.
Population (thousands)									
All Ages	2,912	34	321,419	3,149	33	358,380	3,405	33	395,882
Under 65	2,485	34	273,658	2,500	33	284,013	2,673	32	307,819
Ages 50+	986	33	110,973	1,133	34	134,344	1,323	34	160,466
Ages 65+	426	33	47,761	650	33	74,367	732	33	88,062
Ages 85+	65	31	6,287	84	32	9,300	176	31	19,385
Percent of Total Population									
Ages 50+	33.9%	38	34.5%	36.0%	44	37.5%	38.8%	45	40.5%
Ages 65+	14.6%	35	14.9%	20.6%	35	20.8%	21.5%	36	22.2%
Ages 85+	2.2%	12	2.0%	2.7%	22	2.6%	5.2%	20	4.9%
Percent Change from 2015									
All Ages				+8%	29	+11%	+17%	32	+23%
Under 65				+1%	27	+4%	+8%	29	+12%
Ages 50+				+15%	30	+21%	+34%	29	+45%
Ages 65+				+52%	27	+56%	+72%	27	+84%
Ages 85+				+31%	39	+48%	+173%	34	+208%

Projected Diversity of the Population Ages 65+ in Kansas, by Year



Note: Data are ranked from highest to lowest value; this does not necessarily correspond to level of performance.

Across the States 2018: Kansas State Profile

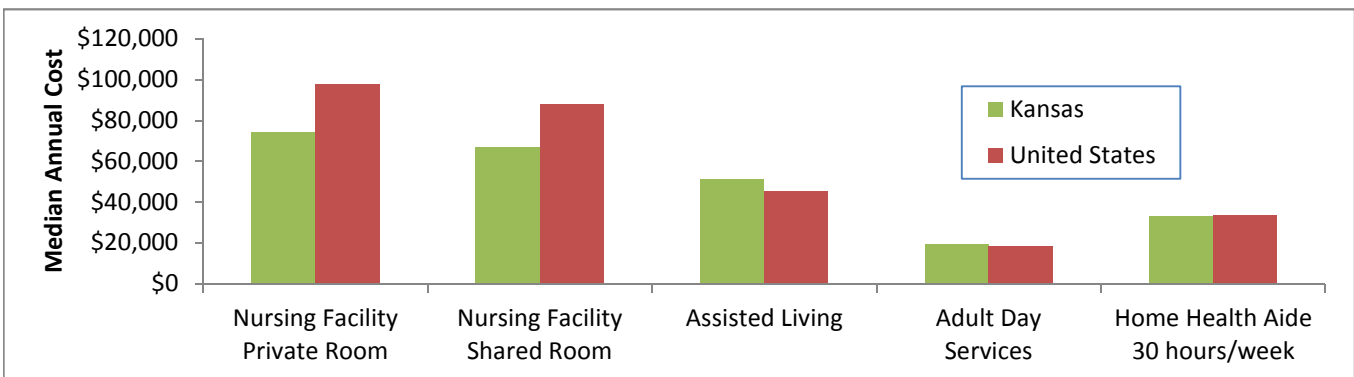
Population Characteristics

Living Arrangements and Poverty, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 75+ living alone	66	34.4%	13	31.6%
People ages 65+ living in nonmetropolitan areas	164	37.6%	14	17.3%
Below poverty level ages 65+	34	8.0%	35	9.2%
Below 250% of poverty level ages 65+	144	33%	38	37%

Household Income, 2016	State	Rank	U.S.
Median household income ages 65+	\$41,015	24	\$42,113

Disability Rates, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 65+ with disabilities				
Self-care difficulty	29	6.9%	37	8.1%
Cognitive difficulty	32	7.5%	40	8.9%
Any disability	146	34.9%	24	35.0%
People ages 18-64 with disabilities				
Self-care difficulty	30	1.7%	28	1.9%
Cognitive difficulty	79	4.6%	24	4.5%
Any disability	189	11.0%	26	10.6%

Private Pay Costs



Annualized Private Pay Costs by LTSS Type, 2017	State	Rank	U.S.
Nursing facility, private room	\$74,095	46	\$97,455
Nursing facility, shared room	\$66,613	46	\$87,600
Assisted living	\$51,000	13	\$45,000
Adult day services	\$19,500	22	\$18,200
Home health aide (30 hours/week)	\$32,760	33	\$33,540

Long-Term Care Insurance, 2015	State	Per 1,000 Ages 40+	Rank	U.S.
Private long-term care insurance policies in effect	115,398	87	7	50

Note: Data are ranked from highest to lowest value; this does not necessarily correspond to level of performance.

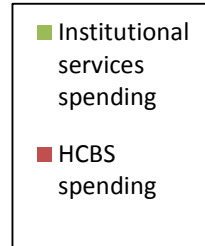
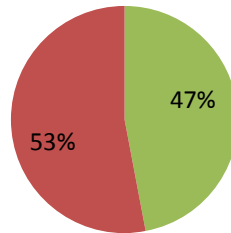
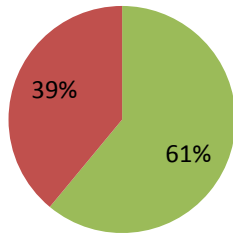
Medicaid Long Term Services and Supports

Medicaid Spending Balance	Year	State	Rank	U.S.
Medicaid HCBS spending as a percent of LTSS spending for older people and adults with physical disabilities	2011 *	35%	20	38%
	2016 *	39%	21	45%
	% change	+3.4%	26	+7.0%

Medicaid LTSS Spending Balance in Kansas, by Population, 2014

Older People and Adults with Physical Disabilities

All Populations



Medicaid Expenditures (Total Federal + State)	Total (millions)	Per Person	Rank	U.S.
Medicaid LTSS spending for older people and adults with physical disabilities, 2016 *	\$695	\$239	36	\$320
Nursing facility spending	\$425	\$146	34	\$175
HCBS spending	\$270	\$93	26	\$145
Medicaid LTSS spending for all populations, 2016 *	\$1,087	\$374	37	\$515
Institutional services spending	\$513	\$176	36	\$223
HCBS spending	\$575	\$198	31	\$292
State-funded HCBS expenditures for older people and adults with physical disabilities, 2014	\$7.2	\$2.47	23	\$3.36

Change in Medicaid Expenditures 2011-2016 *	% Change 2011-16	Rank	U.S.
Medicaid LTSS spending for older people and adults with physical disabilities	+6%	39	+22%
Nursing facility spending	0%	45	+8%
HCBS spending	+16%	38	+45%

Medicaid LTSS Users Ages 65+, 2013	State	Per 1,000 Ages 65+	Rank	U.S.
All Medicaid LTSS users ages 65+ **	xx	xx	xx	47
Institutional services only ***	xx	xx	xx	22
HCBS only **	xx	xx	xx	23
HCBS and institutional services **	xx	xx	xx	2.8

Medicaid LTSS Users, All Ages, 2013	State	Per 1,000 People	Rank	U.S.
All Medicaid LTSS users ***	xx	xx	xx	16.4
Institutional services only ***	xx	xx	xx	4.7
HCBS only ***	xx	xx	xx	11.1
HCBS and institutional services ***	xx	xx	xx	0.7

Note: Data are ranked from highest to lowest value; this does not necessarily correspond to level of performance.
 * 2014 data used instead of 2016 for 4 states (AK, CA, ID, KS); base year other than 2011 for 3 states (MA, NJ, NM).
 ** 14 states are excluded because of missing, old, or unreliable data. The highest rank is 37.
 *** 9 states are excluded because of missing, old, or unreliable data. The highest rank is 42.
 xx Data not reported due to missing or unreliable data in the source.

Across the States 2018: Kansas State Profile

Family Caregivers

	State	Per 1,000 People	Rank	U.S.
Number of family caregivers, 2013	345,000	119	34	127
Economic value of family caregiving, 2013 (millions)	\$3,850	\$1.33	47	\$1.49
Economic value per hour, 2013	\$12.01		37	\$12.51
Ratio of economic value to Medicaid HCBS spending, 2013	6.2		28	6.2
Caregiver Support Ratio (age 45-64 per age 80+), 2015	6.1		43	7.0
Caregiver Support Ratio, 2050 (projected)	2.8		28	2.9

Home and Community-Based Services

Personal Care and Home Health Aides	State	Per 1,000 AWD *	Rank	U.S.
Personal care aides, 2015 **	7,689	130	28	148
Median hourly wage, 2017	\$10.37		34	\$11.11
Home health aides, 2015 **	6,912	115	14	104
Median hourly wage, 2017	\$11.57		23	\$11.16

Congregate and Home Delivered Meals, 2016	State	Per 1,000 Ages 65+	Rank	U.S.
People receiving OAA congregate meals	23,684	54	16	32
People receiving OAA home delivered meals	11,498	26	15	17
Total OAA meal expenditures (thousands)	\$18,636	\$43	16	\$31

Assisted Living Supply, 2014	State	Per 1,000 Ages 75+	Rank	U.S.
Assisted living and residential care units ***	12,100	64	12	52

Nursing Facilities

Nursing Facilities, Utilization, and Resources	State	Per 1,000 Ages 75+	Rank	U.S.
Total nursing facilities, 2016	337	1.76	3	0.76
Nursing facility beds, 2016	23,862	124	5	80
Nursing facility residents, 2016	17,642	92	8	65
Nursing facility occupancy rate, 2016	74%		41	81%
% Change in nursing facility residents, 2011-2016	-7.8%		44	-3.9%
Direct care nursing hours per resident day, 2016	4.08		25	4.03
RN hours per resident day, 2016	0.79		32	0.79
Nursing assistants, 2015 **	12,669	66	8	43
Median hourly wage, 2017	\$11.81		41	\$13.23

Nursing Facility Quality and Resident Characteristics	State	Rank	U.S.
Long-stay residents receiving an antipsychotic medication, 2017	18.9%	3	15.5%
High-risk residents with pressure sores, 2017	4.9%	29	5.6%
Long-stay residents with a hospital admission, 2014	19.3%	13	17.0%
Nursing facility residents with low care needs, 2014 ****	20.1%	3	11.5%
Residents with Medicaid as primary payer, 2016	53%	45	62%
Residents with Medicare as primary payer, 2016	11%	36	14%
Residents with "other" as primary payer, 2016	36%	4	25%

Note: Data are ranked from highest to lowest value; this does not necessarily correspond to level of performance.

* Adults With Disabilities (defined as having self-care difficulty, equivalent to ADL level of disability).

** Average of three years 2014-2016.

*** Total capacity is rounded to the nearest hundred. Data not reported for two states. The highest rank is 49.

**** Data not reported for two states. The highest rank is 49.