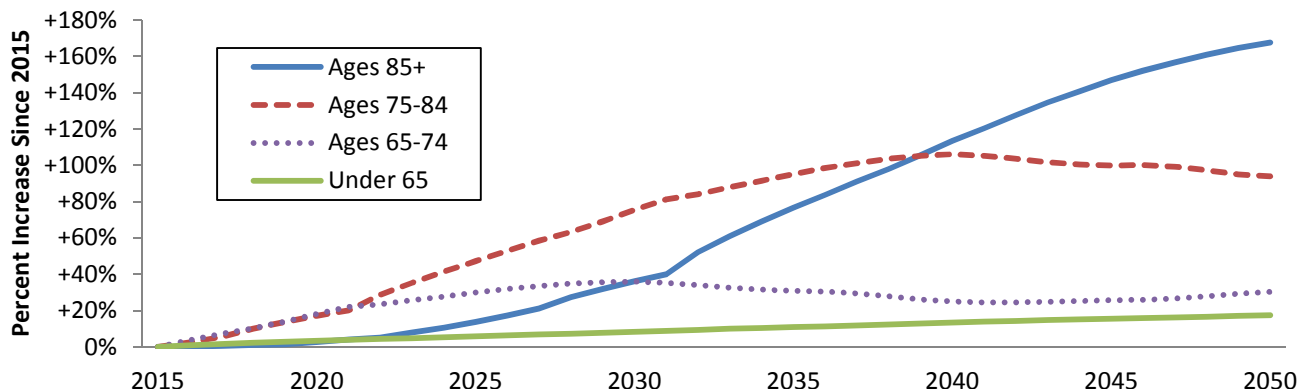


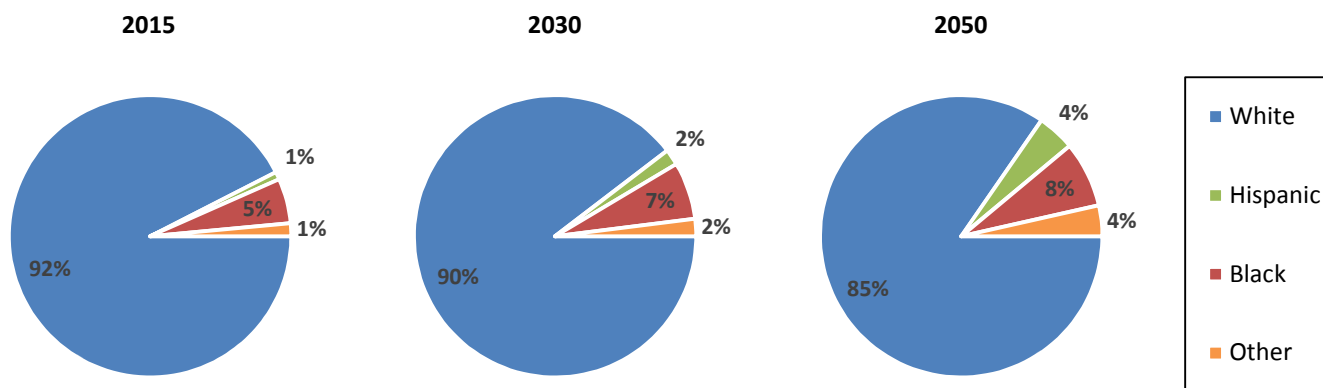
Across the States 2018: Profile of Long-Term Services and Supports in Kentucky

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



	2015			2030			2050		
	State	Rank	U.S.	State	Rank	U.S.	State	Rank	U.S.
Population (thousands)									
All Ages	4,425	26	321,419	5,055	25	358,380	5,513	24	395,882
Under 65	3,752	26	273,658	4,063	24	284,013	4,406	23	307,819
Ages 50+	1,574	25	110,973	1,833	25	134,344	2,141	25	160,466
Ages 65+	673	25	47,761	992	25	74,367	1,108	26	88,062
Ages 85+	77	28	6,287	105	28	9,300	207	28	19,385
Percent of Total Population									
Ages 50+	35.6%	21	34.5%	36.3%	40	37.5%	38.8%	45	40.5%
Ages 65+	15.2%	26	14.9%	19.6%	44	20.8%	20.1%	50	22.2%
Ages 85+	1.7%	37	2.0%	2.1%	47	2.6%	3.8%	50	4.9%
Percent Change from 2015									
All Ages				+14%	7	+11%	+25%	12	+23%
Under 65				+8%	6	+4%	+17%	8	+12%
Ages 50+				+16%	27	+21%	+36%	27	+45%
Ages 65+				+47%	41	+56%	+65%	35	+84%
Ages 85+				+36%	32	+48%	+168%	36	+208%

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



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

Across the States 2018: Kentucky State Profile

Population Characteristics

Living Arrangements and Poverty, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 75+ living alone	95	34.2%	15	31.6%
People ages 65+ living in nonmetropolitan areas	316	45.7%	8	17.3%
Below poverty level ages 65+	74	11.1%	6	9.2%
Below 250% of poverty level ages 65+	294	43%	4	37%

Household Income, 2016	State	Rank	U.S.
Median household income ages 65+	\$35,215	48	\$42,113

Disability Rates, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 65+ with disabilities				
Self-care difficulty	63	9.5%	7	8.1%
Cognitive difficulty	72	10.9%	6	8.9%
Any disability	281	42.3%	2	35.0%
People ages 18-64 with disabilities				
Self-care difficulty	76	2.8%	2	1.9%
Cognitive difficulty	200	7.5%	2	4.5%
Any disability	440	16.4%	2	10.6%

Private Pay Costs



Annualized Private Pay Costs by LTSS Type, 2017	State	Rank	U.S.
Nursing facility, private room	\$88,330	35	\$97,455
Nursing facility, shared room	\$80,731	32	\$87,600
Assisted living	\$41,340	36	\$45,000
Adult day services	\$17,680	31	\$18,200
Home health aide (30 hours/week)	\$30,420	43	\$33,540

Long-Term Care Insurance, 2015	State	Per 1,000 Ages 40+	Rank	U.S.
Private long-term care insurance policies in effect	79,974	37	40	50

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

Across the States 2018: Kentucky State Profile

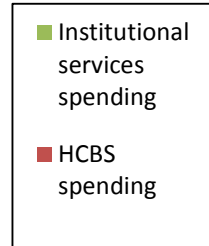
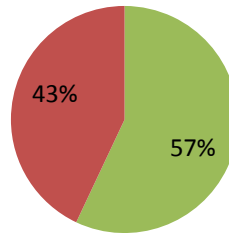
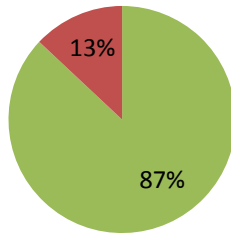
Medicaid Long Term Services and Supports

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 *	19%	42	38%
	2016 *	13%	51	45%
	% change	-6.2%	51	+7.0%

Medicaid LTSS Spending Balance in Kentucky, by Population, 2016

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 *	\$1,100	\$248	34	\$320
Nursing facility spending	\$962	\$217	16	\$175
HCBS spending	\$139	\$31	50	\$145
Medicaid LTSS spending for all populations, 2016 *	\$2,000	\$451	30	\$515
Institutional services spending	\$1,134	\$256	19	\$223
HCBS spending	\$866	\$195	33	\$292
State-funded HCBS expenditures for older people and adults with physical disabilities, 2014	\$30.5	\$6.91	9	\$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	+4%	42	+22%
Nursing facility spending	+12%	25	+8%
HCBS spending	-30%	51	+45%

Medicaid LTSS Users Ages 65+, 2013	State	Per 1,000 Ages 65+	Rank	U.S.
All Medicaid LTSS users ages 65+ **	23,593	37	29	47
Institutional services only ***	17,998	28	13	22
HCBS only **	4,811	8	35	23
HCBS and institutional services **	784	1.2	33	2.8

Medicaid LTSS Users, All Ages, 2013	State	Per 1,000 People	Rank	U.S.
All Medicaid LTSS users ***	54,369	12.4	29	16.4
Institutional services only ***	26,660	6.1	15	4.7
HCBS only ***	25,969	5.9	34	11.1
HCBS and institutional services ***	1,740	0.4	28	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.

Across the States 2018: Kentucky State Profile

Family Caregivers

	State	Per 1,000 People	Rank	U.S.
Number of family caregivers, 2013	648,000	147	7	127
Economic value of family caregiving, 2013 (millions)	\$6,980	\$1.59	11	\$1.49
Economic value per hour, 2013	\$11.57		40	\$12.51
Ratio of economic value to Medicaid HCBS spending, 2013	10.7		11	6.2
Caregiver Support Ratio (age 45-64 per age 80+), 2015	7.6		10	7.0
Caregiver Support Ratio, 2050 (projected)	3.7		2	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 **	10,278	75	47	148
Median hourly wage, 2017	\$11.06		24	\$11.11
Home health aides, 2015 **	4,775	35	49	104
Median hourly wage, 2017	\$11.21		28	\$11.16

Congregate and Home Delivered Meals, 2016	State	Per 1,000 Ages 65+	Rank	U.S.
People receiving OAA congregate meals	14,793	21	40	32
People receiving OAA home delivered meals	8,311	12	38	17
Total OAA meal expenditures (thousands)	\$17,742	\$26	31	\$31

Assisted Living Supply, 2014	State	Per 1,000 Ages 75+	Rank	U.S.
Assisted living and residential care units ***	12,500	47	30	52

Nursing Facilities

Nursing Facilities, Utilization, and Resources	State	Per 1,000 Ages 75+	Rank	U.S.
Total nursing facilities, 2016	287	1.03	15	0.76
Nursing facility beds, 2016	26,737	96	18	80
Nursing facility residents, 2016	23,133	83	16	65
Nursing facility occupancy rate, 2016	87%		12	81%
% Change in nursing facility residents, 2011-2016	-0.4%		7	-3.9%
Direct care nursing hours per resident day, 2016	4.10		21	4.03
RN hours per resident day, 2016	0.87		20	0.79
Nursing assistants, 2015 **	15,131	55	14	43
Median hourly wage, 2017	\$12.09		36	\$13.23

Nursing Facility Quality and Resident Characteristics	State	Rank	U.S.
Long-stay residents receiving an antipsychotic medication, 2017	18.7%	6	15.5%
High-risk residents with pressure sores, 2017	5.9%	15	5.6%
Long-stay residents with a hospital admission, 2014	21.0%	7	17.0%
Nursing facility residents with low care needs, 2014 ****	7.0%	43	11.5%
Residents with Medicaid as primary payer, 2016	66%	9	62%
Residents with Medicare as primary payer, 2016	14%	19	14%
Residents with "other" as primary payer, 2016	20%	41	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.