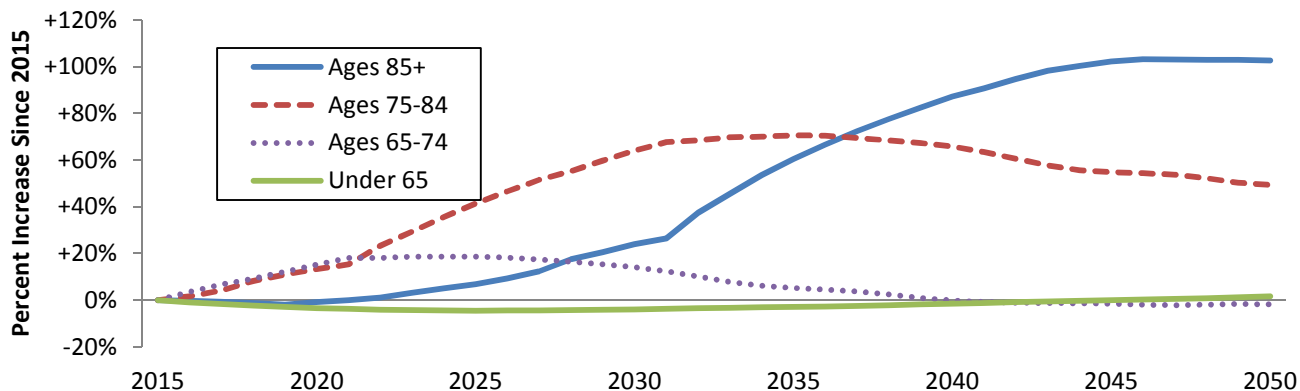


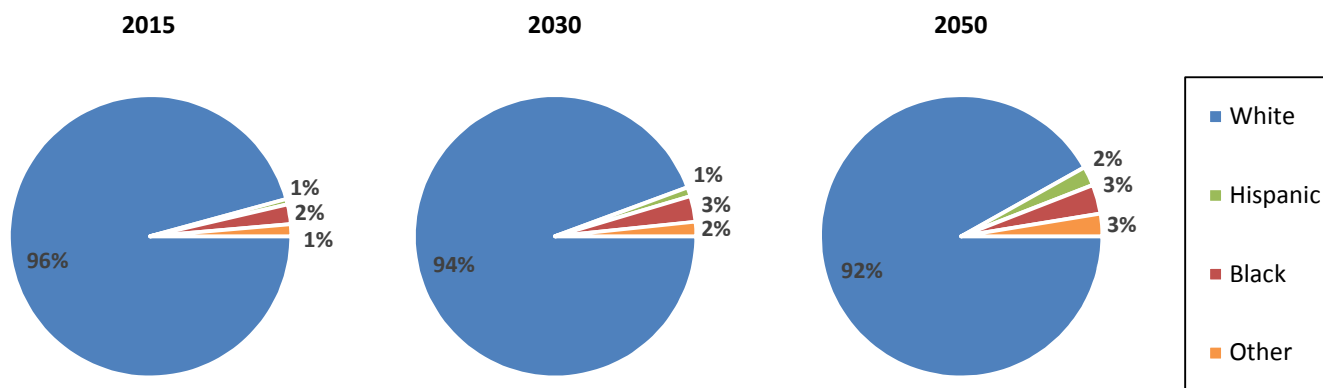
Across the States 2018: Profile of Long-Term Services and Supports in West Virginia

Projected Population Growth in West Virginia, by Age Group, 2015-2050



	2015			2030			2050		
	State	Rank	U.S.	State	Rank	U.S.	State	Rank	U.S.
Population (thousands)									
All Ages	1,844	38	321,419	1,885	38	358,380	1,954	38	395,882
Under 65	1,508	38	273,658	1,448	38	284,013	1,532	38	307,819
Ages 50+	734	37	110,973	766	37	134,344	797	38	160,466
Ages 65+	336	35	47,761	437	37	74,367	422	39	88,062
Ages 85+	39	36	6,287	49	40	9,300	80	42	19,385
Percent of Total Population									
Ages 50+	39.8%	4	34.5%	40.6%	5	37.5%	40.8%	24	40.5%
Ages 65+	18.2%	3	14.9%	23.2%	8	20.8%	21.6%	34	22.2%
Ages 85+	2.1%	21	2.0%	2.6%	25	2.6%	4.1%	44	4.9%
Percent Change from 2015									
All Ages				+2%	50	+11%	+6%	49	+23%
Under 65				-4%	48	+4%	+2%	42	+12%
Ages 50+				+4%	51	+21%	+9%	51	+45%
Ages 65+				+30%	51	+56%	+26%	51	+84%
Ages 85+				+24%	45	+48%	+103%	50	+208%

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



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

Across the States 2018: West Virginia State Profile

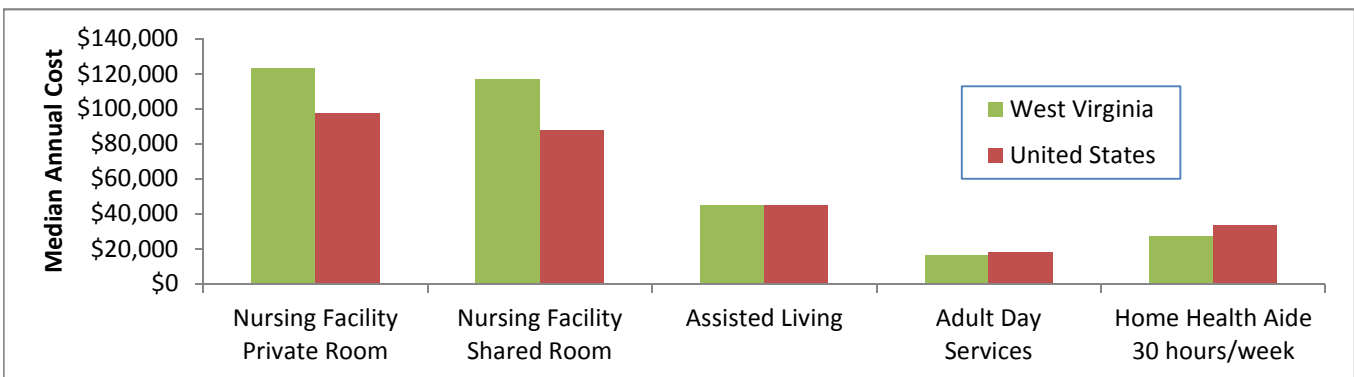
Population Characteristics

Living Arrangements and Poverty, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 75+ living alone	45	32.1%	31	31.6%
People ages 65+ living in nonmetropolitan areas	142	41.2%	13	17.3%
Below poverty level ages 65+	32	9.5%	15	9.2%
Below 250% of poverty level ages 65+	144	42%	5	37%

Household Income, 2016	State	Rank	U.S.
Median household income ages 65+	\$36,208	47	\$42,113

Disability Rates, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 65+ with disabilities				
Self-care difficulty	33	9.9%	3	8.1%
Cognitive difficulty	39	11.7%	2	8.9%
Any disability	144	42.9%	1	35.0%
People ages 18-64 with disabilities				
Self-care difficulty	33	3.0%	1	1.9%
Cognitive difficulty	85	7.8%	1	4.5%
Any disability	195	17.8%	1	10.6%

Private Pay Costs



Annualized Private Pay Costs by LTSS Type, 2017	State	Rank	U.S.
Nursing facility, private room	\$123,005	11	\$97,455
Nursing facility, shared room	\$116,435	10	\$87,600
Assisted living	\$45,000	25	\$45,000
Adult day services	\$16,120	41	\$18,200
Home health aide (30 hours/week)	\$27,300	49	\$33,540

Long-Term Care Insurance, 2015	State	Per 1,000 Ages 40+	Rank	U.S.
Private long-term care insurance policies in effect	27,712	29	50	50

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

Across the States 2018: West Virginia State Profile

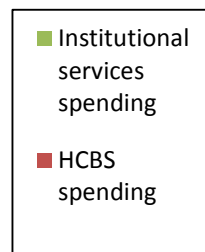
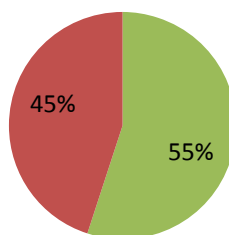
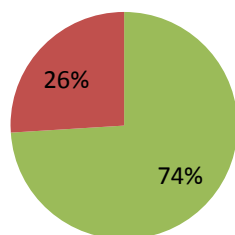
Medicaid Long Term Services and Supports

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 *	29%	28	38%
	2016 *	26%	36	45%
	% change	-3.2%	46	+7.0%

Medicaid LTSS Spending Balance in West Virginia, 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 *	\$862	\$471	9	\$320
Nursing facility spending	\$635	\$348	4	\$175
HCBS spending	\$226	\$124	19	\$145
Medicaid LTSS spending for all populations, 2016 *	\$1,398	\$764	9	\$515
Institutional services spending	\$774	\$423	5	\$223
HCBS spending	\$624	\$341	17	\$292
State-funded HCBS expenditures for older people and adults with physical disabilities, 2014	\$0.0	\$0.00	39	\$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	+20%	24	+22%
Nursing facility spending	+26%	11	+8%
HCBS spending	+7%	41	+45%

Medicaid LTSS Users Ages 65+, 2013	State	Per 1,000 Ages 65+	Rank	U.S.
All Medicaid LTSS users ages 65+ **	14,109	44	21	47
Institutional services only ***	8,299	26	15	22
HCBS only **	5,214	16	21	23
HCBS and institutional services **	596	1.9	25	2.8

Medicaid LTSS Users, All Ages, 2013	State	Per 1,000 People	Rank	U.S.
All Medicaid LTSS users ***	42,768	23.1	4	16.4
Institutional services only ***	13,118	7.1	8	4.7
HCBS only ***	27,682	14.9	4	11.1
HCBS and institutional services ***	1,968	1.1	6	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: West Virginia State Profile

Family Caregivers

	State	Per 1,000 People	Rank	U.S.
Number of family caregivers, 2013	282,000	152	4	127
Economic value of family caregiving, 2013 (millions)	\$2,790	\$1.51	22	\$1.49
Economic value per hour, 2013	\$10.62		50	\$12.51
Ratio of economic value to Medicaid HCBS spending, 2013	4.2		42	6.2
Caregiver Support Ratio (age 45-64 per age 80+), 2015	6.5		36	7.0
Caregiver Support Ratio, 2050 (projected)	3.4		5	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 **	10,650	157	20	148
Median hourly wage, 2017	\$9.38		44	\$11.11
Home health aides, 2015 **	5,018	74	32	104
Median hourly wage, 2017	\$9.77		47	\$11.16

Congregate and Home Delivered Meals, 2016	State	Per 1,000 Ages 65+	Rank	U.S.
People receiving OAA congregate meals	18,869	55	15	32
People receiving OAA home delivered meals	8,534	25	17	17
Total OAA meal expenditures (thousands)	\$14,090	\$41	18	\$31

Assisted Living Supply, 2014	State	Per 1,000 Ages 75+	Rank	U.S.
Assisted living and residential care units ***	3,600	26	46	52

Nursing Facilities

Nursing Facilities, Utilization, and Resources	State	Per 1,000 Ages 75+	Rank	U.S.
Total nursing facilities, 2016	126	0.90	21	0.76
Nursing facility beds, 2016	10,824	77	30	80
Nursing facility residents, 2016	9,509	68	27	65
Nursing facility occupancy rate, 2016	88%		8	81%
% Change in nursing facility residents, 2011-2016	-0.6%		9	-3.9%
Direct care nursing hours per resident day, 2016	3.84		43	4.03
RN hours per resident day, 2016	0.76		35	0.79
Nursing assistants, 2015 **	7,257	52	21	43
Median hourly wage, 2017	\$11.92		40	\$13.23

Nursing Facility Quality and Resident Characteristics	State	Rank	U.S.
Long-stay residents receiving an antipsychotic medication, 2017	14.9%	34	15.5%
High-risk residents with pressure sores, 2017	5.9%	15	5.6%
Long-stay residents with a hospital admission, 2014	16.8%	22	17.0%
Nursing facility residents with low care needs, 2014 ****	12.2%	22	11.5%
Residents with Medicaid as primary payer, 2016	75%	4	62%
Residents with Medicare as primary payer, 2016	12%	27	14%
Residents with "other" as primary payer, 2016	13%	48	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.