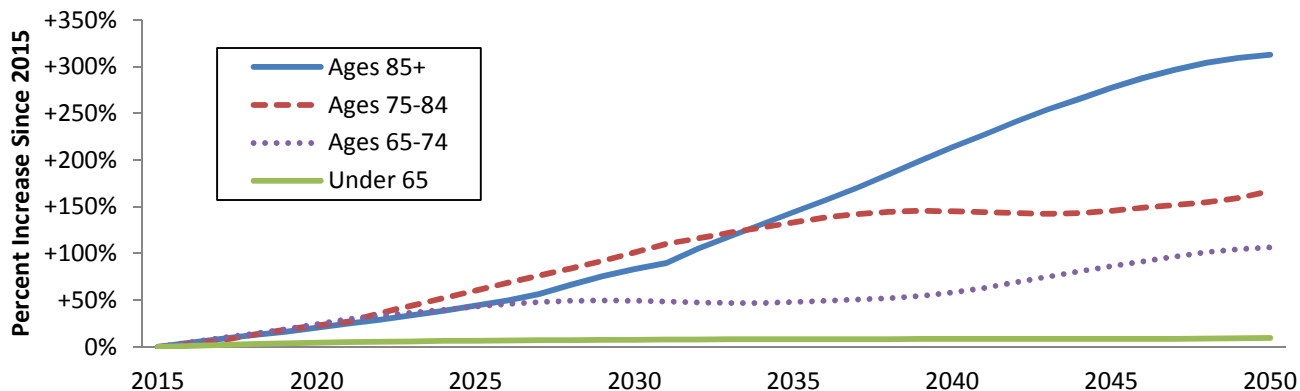


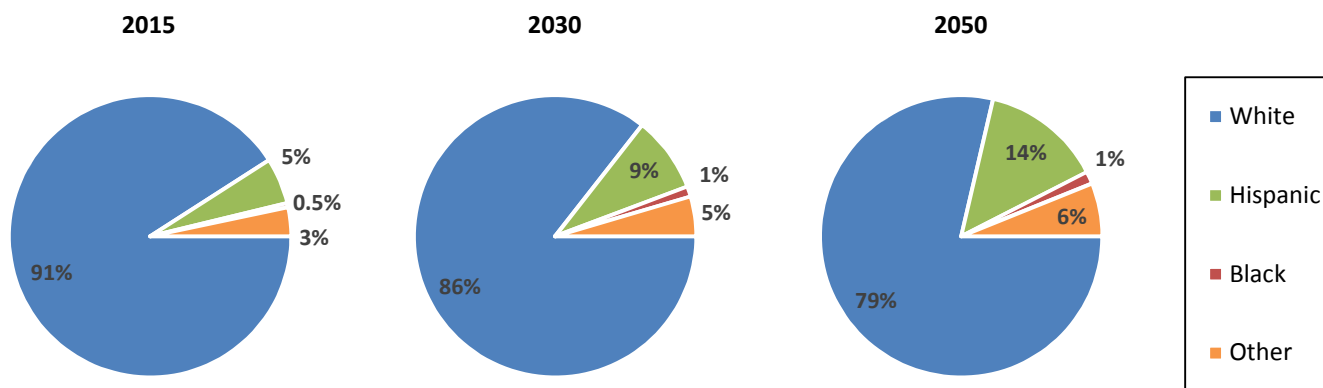
Across the States 2018: Profile of Long-Term Services and Supports in Utah

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



	2015			2030			2050		
	State	Rank	U.S.	State	Rank	U.S.	State	Rank	U.S.
Population (thousands)									
All Ages	2,996	31	321,419	3,414	30	358,380	3,707	31	395,882
Under 65	2,688	30	273,658	2,894	30	284,013	2,942	30	307,819
Ages 50+	746	35	110,973	1,038	35	134,344	1,387	32	160,466
Ages 65+	308	37	47,761	519	35	74,367	764	32	88,062
Ages 85+	36	39	6,287	65	35	9,300	147	33	19,385
Percent of Total Population									
Ages 50+	24.9%	51	34.5%	30.4%	51	37.5%	37.4%	50	40.5%
Ages 65+	10.3%	50	14.9%	15.2%	50	20.8%	20.6%	48	22.2%
Ages 85+	1.2%	50	2.0%	1.9%	49	2.6%	4.0%	49	4.9%
Percent Change from 2015									
All Ages				+14%	7	+11%	+24%	16	+23%
Under 65				+8%	6	+4%	+9%	25	+12%
Ages 50+				+39%	1	+21%	+86%	1	+45%
Ages 65+				+69%	6	+56%	+148%	1	+84%
Ages 85+				+83%	5	+48%	+313%	5	+208%

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



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

Across the States 2018: Utah State Profile

Population Characteristics

Living Arrangements and Poverty, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 75+ living alone	37	28.6%	44	31.6%
People ages 65+ living in nonmetropolitan areas	43	13.3%	38	17.3%
Below poverty level ages 65+	21	6.7%	48	9.2%
Below 250% of poverty level ages 65+	98	31%	42	37%

Household Income, 2016	State	Rank	U.S.
Median household income ages 65+	\$49,308	8	\$42,113

Disability Rates, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 65+ with disabilities				
Self-care difficulty	19	6.0%	43	8.1%
Cognitive difficulty	26	8.2%	28	8.9%
Any disability	107	34.0%	32	35.0%
People ages 18-64 with disabilities				
Self-care difficulty	22	1.2%	49	1.9%
Cognitive difficulty	76	4.3%	32	4.5%
Any disability	159	8.9%	44	10.6%

Private Pay Costs



Annualized Private Pay Costs by LTSS Type, 2017	State	Rank	U.S.
Nursing facility, private room	\$83,585	36	\$97,455
Nursing facility, shared room	\$67,525	45	\$87,600
Assisted living	\$37,800	42	\$45,000
Adult day services	\$16,120	41	\$18,200
Home health aide (30 hours/week)	\$35,100	24	\$33,540

Long-Term Care Insurance, 2015	State	Per 1,000 Ages 40+	Rank	U.S.
Private long-term care insurance policies in effect	40,410	37	40	50

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

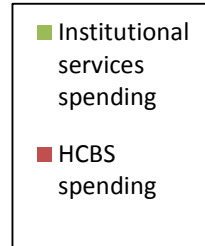
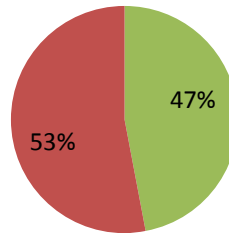
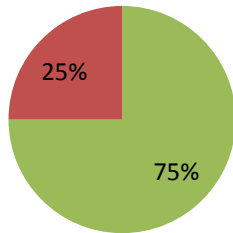
Medicaid Long Term Services and Supports

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 *	21%	40	38%
	2016 *	25%	39	45%
	% change	+4.8%	20	+7.0%

Medicaid LTSS Spending Balance in Utah, 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 *	\$262	\$86	51	\$320
Nursing facility spending	\$195	\$64	51	\$175
HCBS spending	\$67	\$22	51	\$145
Medicaid LTSS spending for all populations, 2016 *	\$581	\$191	51	\$515
Institutional services spending	\$276	\$91	50	\$223
HCBS spending	\$306	\$100	50	\$292
State-funded HCBS expenditures for older people and adults with physical disabilities, 2014	\$4.0	\$1.34	29	\$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	+28%	17	+22%
Nursing facility spending	+20%	16	+8%
HCBS spending	+57%	13	+45%

Medicaid LTSS Users Ages 65+, 2013	State	Per 1,000 Ages 65+	Rank	U.S.
All Medicaid LTSS users ages 65+ **	5,035	18	37	47
Institutional services only ***	2,868	10	38	22
HCBS only **	1,663	6	37	23
HCBS and institutional services **	504	1.8	27	2.8

Medicaid LTSS Users, All Ages, 2013	State	Per 1,000 People	Rank	U.S.
All Medicaid LTSS users ***	15,287	5.3	41	16.4
Institutional services only ***	5,444	1.9	40	4.7
HCBS only ***	8,736	3.0	41	11.1
HCBS and institutional services ***	1,107	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: Utah State Profile

Family Caregivers

	State	Per 1,000 People	Rank	U.S.
Number of family caregivers, 2013	336,000	116	38	127
Economic value of family caregiving, 2013 (millions)	\$4,150	\$1.43	31	\$1.49
Economic value per hour, 2013	\$13.26		17	\$12.51
Ratio of economic value to Medicaid HCBS spending, 2013	17.3		1	6.2
Caregiver Support Ratio (age 45-64 per age 80+), 2015	8.1		6	7.0
Caregiver Support Ratio, 2050 (projected)	3.3		8	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 **	3,429	83	42	148
Median hourly wage, 2017	\$11.17		21	\$11.11
Home health aides, 2015 **	2,506	61	40	104
Median hourly wage, 2017	\$11.51		25	\$11.16

Congregate and Home Delivered Meals, 2016	State	Per 1,000 Ages 65+	Rank	U.S.
People receiving OAA congregate meals	22,305	69	9	32
People receiving OAA home delivered meals	9,391	29	12	17
Total OAA meal expenditures (thousands)	\$13,825	\$43	16	\$31

Assisted Living Supply, 2014	State	Per 1,000 Ages 75+	Rank	U.S.
Assisted living and residential care units ***	7,100	58	16	52

Nursing Facilities

Nursing Facilities, Utilization, and Resources	State	Per 1,000 Ages 75+	Rank	U.S.
Total nursing facilities, 2016	97	0.75	30	0.76
Nursing facility beds, 2016	8,363	64	40	80
Nursing facility residents, 2016	5,377	41	42	65
Nursing facility occupancy rate, 2016	64%		51	81%
% Change in nursing facility residents, 2011-2016	-2.2%		21	-3.9%
Direct care nursing hours per resident day, 2016	4.52		6	4.03
RN hours per resident day, 2016	1.32		2	0.79
Nursing assistants, 2015 **	3,251	26	46	43
Median hourly wage, 2017	\$12.29		34	\$13.23

Nursing Facility Quality and Resident Characteristics	State	Rank	U.S.
Long-stay residents receiving an antipsychotic medication, 2017	16.1%	21	15.5%
High-risk residents with pressure sores, 2017	4.7%	33	5.6%
Long-stay residents with a hospital admission, 2014	11.3%	43	17.0%
Nursing facility residents with low care needs, 2014 ****	5.0%	47	11.5%
Residents with Medicaid as primary payer, 2016	51%	49	62%
Residents with Medicare as primary payer, 2016	18%	3	14%
Residents with "other" as primary payer, 2016	31%	9	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.