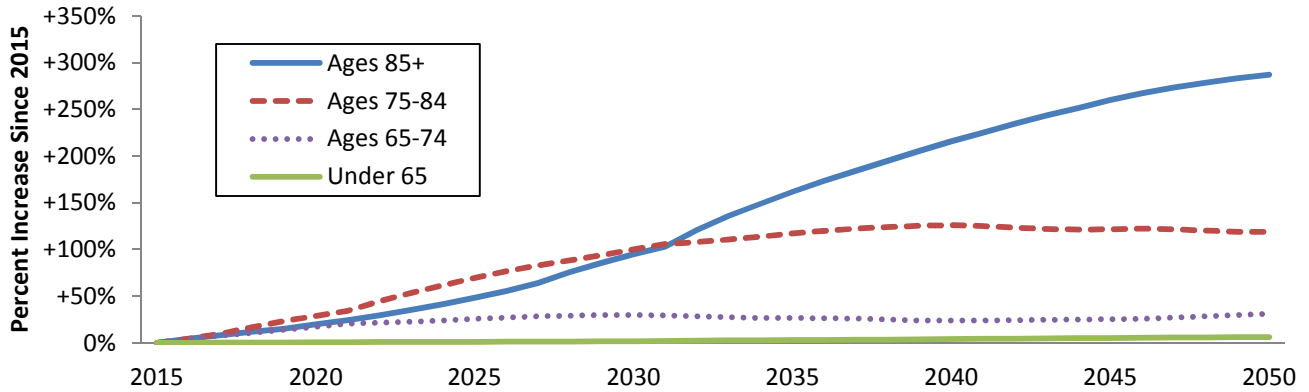


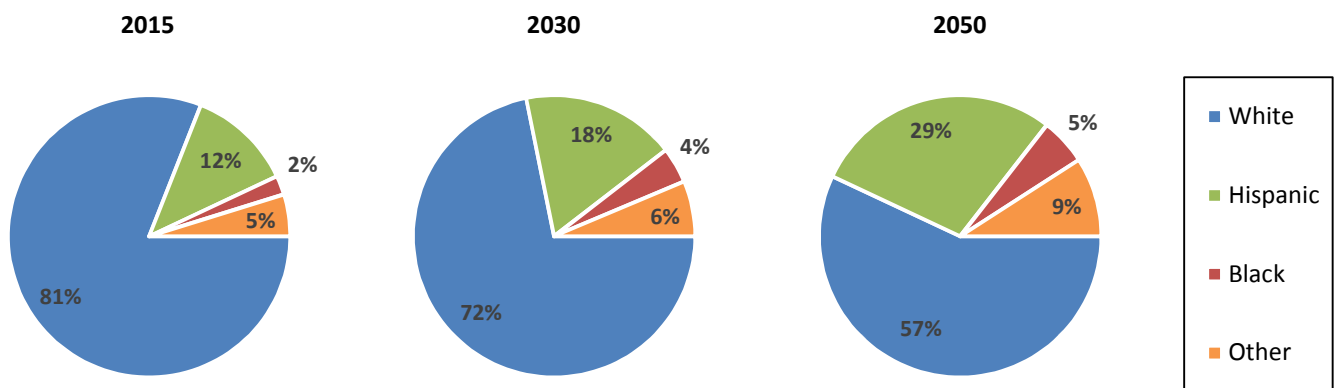
Across the States 2018: Profile of Long-Term Services and Supports in Arizona

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



	2015			2030			2050		
	State	Rank	U.S.	State	Rank	U.S.	State	Rank	U.S.
Population (thousands)									
All Ages	6,828	14	321,419	7,589	15	358,380	8,170	15	395,882
Under 65	5,708	15	273,658	5,813	15	284,013	6,071	16	307,819
Ages 50+	2,365	15	110,973	2,969	15	134,344	3,498	15	160,466
Ages 65+	1,120	13	47,761	1,776	13	74,367	2,098	14	88,062
Ages 85+	131	14	6,287	255	11	9,300	506	13	19,385
Percent of Total Population									
Ages 50+	34.6%	32	34.5%	39.1%	12	37.5%	42.8%	8	40.5%
Ages 65+	16.4%	10	14.9%	23.4%	7	20.8%	25.7%	3	22.2%
Ages 85+	1.9%	27	2.0%	3.4%	2	2.6%	6.2%	5	4.9%
Percent Change from 2015									
All Ages				+11%	21	+11%	+20%	21	+23%
Under 65				+2%	22	+4%	+6%	33	+12%
Ages 50+				+26%	8	+21%	+48%	12	+45%
Ages 65+				+59%	13	+56%	+87%	15	+84%
Ages 85+				+95%	3	+48%	+287%	6	+208%

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



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

Across the States 2018: Arizona State Profile

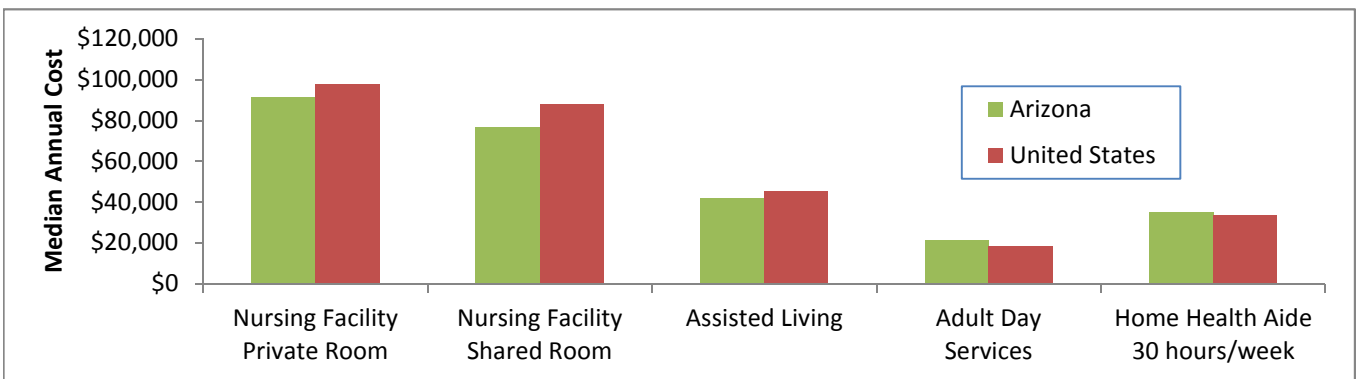
Population Characteristics

Living Arrangements and Poverty, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 75+ living alone	140	28.8%	43	31.6%
People ages 65+ living in nonmetropolitan areas	66	5.6%	43	17.3%
Below poverty level ages 65+	104	9.0%	20	9.2%
Below 250% of poverty level ages 65+	423	36%	28	37%

Household Income, 2016	State	Rank	U.S.
Median household income ages 65+	\$43,647	16	\$42,113

Disability Rates, 2016	Number (1,000's)	Percent	Rank	U.S.
People ages 65+ with disabilities				
Self-care difficulty	80	6.9%	37	8.1%
Cognitive difficulty	90	7.8%	38	8.9%
Any disability	397	34.3%	29	35.0%
People ages 18-64 with disabilities				
Self-care difficulty	70	1.7%	28	1.9%
Cognitive difficulty	181	4.5%	28	4.5%
Any disability	432	10.7%	29	10.6%

Private Pay Costs



Annualized Private Pay Costs by LTSS Type, 2017	State	Rank	U.S.
Nursing facility, private room	\$91,250	31	\$97,455
Nursing facility, shared room	\$76,650	36	\$87,600
Assisted living	\$42,000	32	\$45,000
Adult day services	\$21,320	14	\$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	111,582	35	45	50

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

Across the States 2018: Arizona State Profile

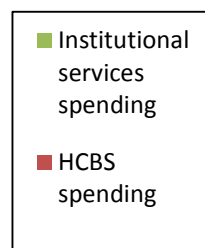
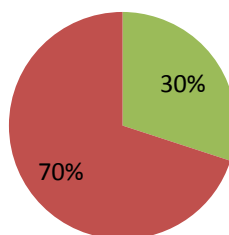
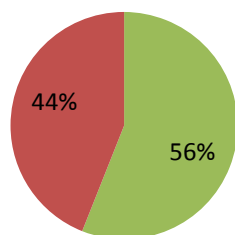
Medicaid Long Term Services and Supports

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 *	45%	11	38%
	2016 *	44%	17	45%
	% change	-0.7%	41	+7.0%

Medicaid LTSS Spending Balance in Arizona, 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 *	\$815	\$118	50	\$320
Nursing facility spending	\$455	\$66	50	\$175
HCBS spending	\$360	\$52	43	\$145
Medicaid LTSS spending for all populations, 2016 *	\$1,747	\$253	49	\$515
Institutional services spending	\$517	\$75	51	\$223
HCBS spending	\$1,230	\$178	38	\$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	+3%	47	+22%
Nursing facility spending	+4%	38	+8%
HCBS spending	+1%	45	+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 ***	10,091	10	38	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 ***	60,347	9.1	37	16.4
Institutional services only ***	18,544	2.8	36	4.7
HCBS only ***	41,758	6.3	32	11.1
HCBS and institutional services ***	45	<0.1	41	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: Arizona State Profile

Family Caregivers

	State	Per 1,000 People	Rank	U.S.
Number of family caregivers, 2013	804,000	121	32	127
Economic value of family caregiving, 2013 (millions)	\$9,430	\$1.42	34	\$1.49
Economic value per hour, 2013	\$12.60		28	\$12.51
Ratio of economic value to Medicaid HCBS spending, 2013	8.8		14	6.2
Caregiver Support Ratio (age 45-64 per age 80+), 2015	6.2		42	7.0
Caregiver Support Ratio, 2050 (projected)	2.2		50	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 **	26,238	176	12	148
Median hourly wage, 2017	\$10.85		29	\$11.11
Home health aides, 2015 **	6,579	44	46	104
Median hourly wage, 2017	\$10.99		33	\$11.16

Congregate and Home Delivered Meals, 2016	State	Per 1,000 Ages 65+	Rank	U.S.
People receiving OAA congregate meals	26,493	23	38	32
People receiving OAA home delivered meals	9,679	8	48	17
Total OAA meal expenditures (thousands)	\$11,707	\$10	51	\$31

Assisted Living Supply, 2014	State	Per 1,000 Ages 75+	Rank	U.S.
Assisted living and residential care units ***	24,900	56	17	52

Nursing Facilities

Nursing Facilities, Utilization, and Resources	State	Per 1,000 Ages 75+	Rank	U.S.
Total nursing facilities, 2016	145	0.30	51	0.76
Nursing facility beds, 2016	16,286	33	50	80
Nursing facility residents, 2016	11,391	23	51	65
Nursing facility occupancy rate, 2016	70%		45	81%
% Change in nursing facility residents, 2011-2016	-1.6%		16	-3.9%
Direct care nursing hours per resident day, 2016	4.45		9	4.03
RN hours per resident day, 2016	0.96		13	0.79
Nursing assistants, 2015 **	8,107	17	50	43
Median hourly wage, 2017	\$14.23		15	\$13.23

Nursing Facility Quality and Resident Characteristics	State	Rank	U.S.
Long-stay residents receiving an antipsychotic medication, 2017	14.1%	37	15.5%
High-risk residents with pressure sores, 2017	5.4%	25	5.6%
Long-stay residents with a hospital admission, 2014	8.2%	49	17.0%
Nursing facility residents with low care needs, 2014 ****	10.9%	28	11.5%
Residents with Medicaid as primary payer, 2016	60%	32	62%
Residents with Medicare as primary payer, 2016	15%	15	14%
Residents with "other" as primary payer, 2016	25%	22	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.