# For People 50+ Care Preferences Matter

2014-2020 data: Adults 50+ feel their care preferences are being considered more often, but stark racial, economic, and geographic inequities remain

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### **A Note From The SCAN Foundation President**

The ongoing promise of health care reforms is for more meaningful care at lower costs. To achieve this, a person's goals and values must guide care decisions and care delivery.

In my experience as a clinician, this means actively asking individuals their preferences to inform the care I deliver.

In a comprehensive analysis of older adults' care preferences, Marc Cohen, PhD, and his team at The LeadingAge LTSS Center @UMass Boston and Community Catalyst found that since 2020, more older adults feel their care preferences are being usually/always considered, but their experiences vary, highlighting inequities.

These inequities cut across race/ethnicity, age, income, insurance type, marital/partnership status, and location.

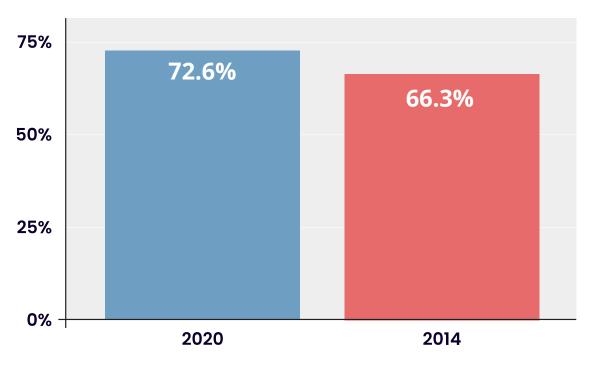
I encourage you to delve into the data to see how far the health care system has come in implementing promising improvements in prioritization of personal preferences, yet how much more work remains to achieve equity.



# TRENDS MATTER

More than seven in 10 people 50+ feel their care preferences were usually/always considered (2020 data)

#### **Age 50+ Reporting Care Preferences Usually/Always Considered**

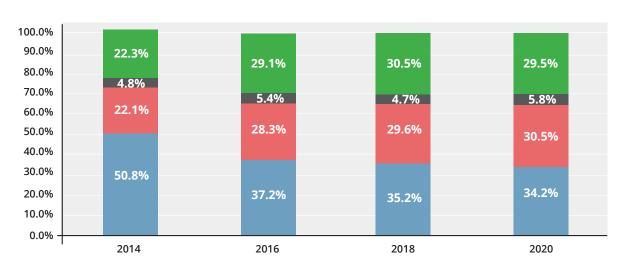


Respondents were asked: Thinking about your experiences with the health care system over the past year, how often were your preferences for care taken into account, never, sometimes, usually, or always?

# RACE MATTERS

Trends improved for white people age 50+, but declined for People of Color, who were more likely to report having their care preferences never considered

#### **Age 50+ Reporting Care Preferences Never Considered**



**Never Preferences** 

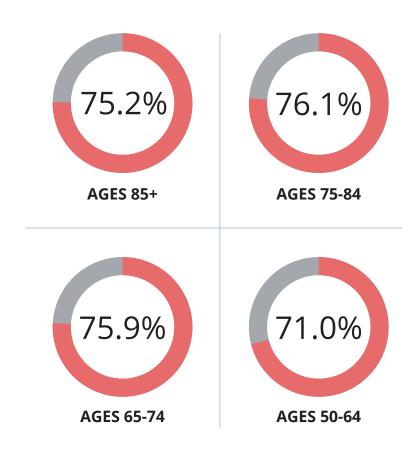
#### **Races/Ethnicities**



## **AGE MATTERS**

Three out of four people 50+ reported their care preferences were usually/always considered

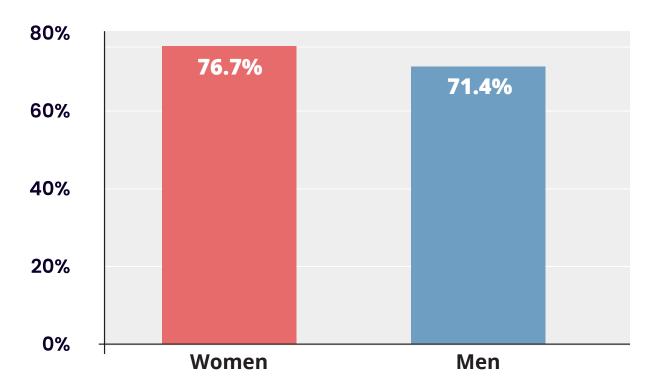
#### **Age 50+ Reporting Care Preferences Usually/Always Considered**



## **GENDER MATTERS**

Women age 50+ were more likely than men to report their care preferences were usually/always considered

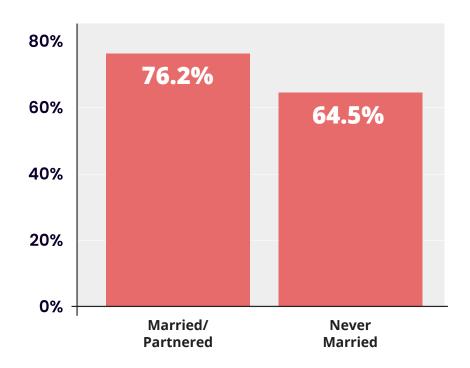
#### **Age 50+ Reporting Care Preferences Usually/Always Considered**



## MATES MATTER

Partnered people age 50+ were more likely to report their care preferences were usually/always considered

#### **Age 50+ Reporting Care Preferences Usually/Always Considered**

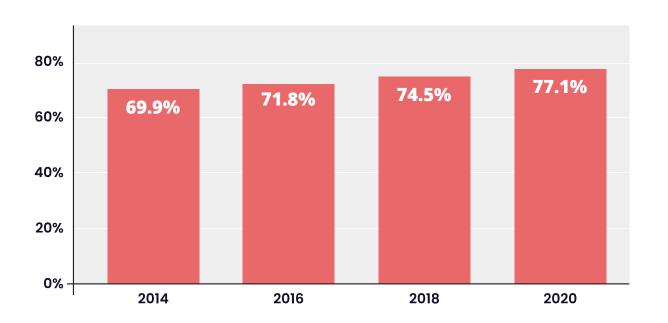


# A USUAL SOURCE OF CARE MATTERS

People 50+ with a usual source of care reported an increase in their care preferences being usually/always considered

Usual source of care is defined as a primary care doctor's office/clinic/health center.

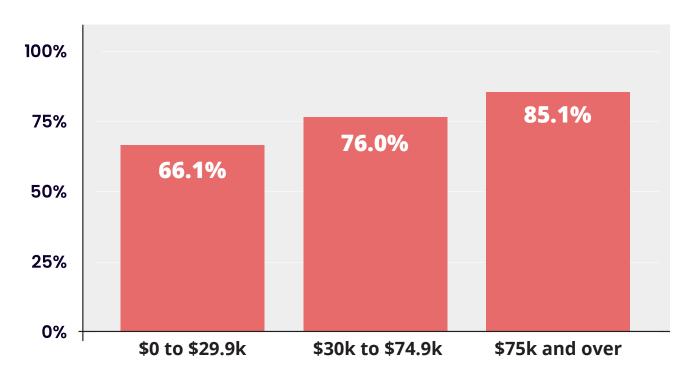
#### **Age 50+ Reporting Care Preferences Usually/Always Considered**



# INCOME MATTERS

People 50+ with higher incomes were more likely to report their care preferences were usually/always considered

#### **Age 50+ Reporting Care Preferences Usually/Always Considered**

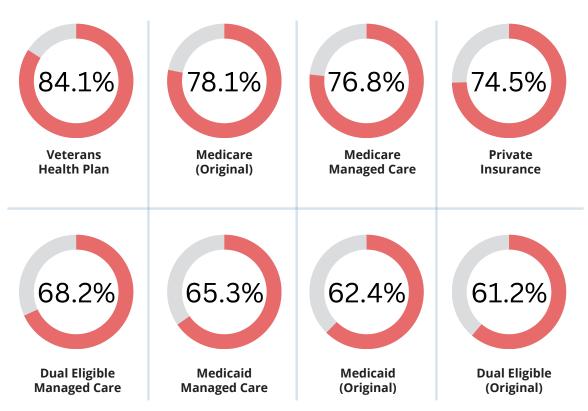


# TYPE OF COVERAGE **MATTERS**

People 50+ with a Veterans Health Plan or Medicare were most likely to report their care preferences were usually/always considered

#### **Age 50+ Reporting Care Preferences Usually/Always Considered**

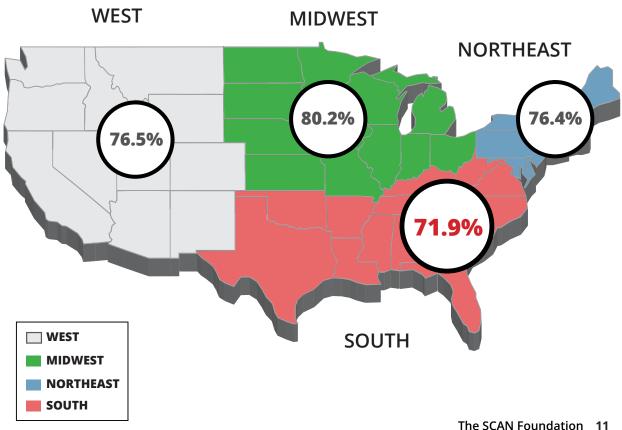




# **GEOGRAPHY MATTERS**

People 50+ in the South were the least likely to report their care preferences were usually/always considered

#### **Age 50+ Reporting Care Preferences Usually/Always Considered**



# Appendix



Thinking about your experiences with the health care system over the past year, how often were your preferences for care taken into account, never, sometimes, usually, or always?

2020 Data Analysis: Race Stratification Non-Hispanic Black Survey Respondent Information

#### 2020 Data Analysis: Non-Hispanic Black Survey Respondent Information **Variables Never/Sometimes Usually/Always** 69.6 Age (Mean) 69.3 50 to 64 32.6% 34.2% 65 to 74 40.3% 40.0% 75 to 84 20.3% 19.7% 85+ 6.1% 6.8% Gender Female 60.5% 66.8% Male 39.5% 33.2% **Education Yrs (Mean)** 12.9 13.7 **Marital Status** Married/Partnered 32.6% 37.6% Widowed 24.0% 20.2% Divorced/Separated 27.8% 29.7% **Never Married** 15.6% 12.5% **Financial Characteristcs** Household Income (Mean) \$36,606 \$54,838 \$0 to\$ 29.9K 61.5% 46.7% \$30k to \$74.9K 26.0% 29.7% \$75k and over 12.6% 23.6% Net Wealth Mean \$122,165 \$170,034 Below FPL 27.6% 18.6% Receives Government Assistance Benefits 25.0% 22.9% Retired 57.2% 54.1% Out-of-Pocket Medical Expenditures (Mean) \$2,075 \$2,051

#### 2020 Data Analysis: Non-Hispanic Black Survey Respondent Information

<u>Variables</u>	<u>Never/Sometimes</u>	<u>Usually/Always</u>
<u>Health</u>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	2.8	3.4
Poor/Fair Health	41.9%	31.4%
Depression	26.4%	20.9%
Chronic Conditions (Mean)	2.7	2.5
Impaired Cognition	3.9%	2.0%
ADLs (Mean)	1.5	1.3
IADLs (Mean)	2.6	2.1
BMI (Mean)	30.2	30.7
Current Smoker	17.7%	13.7%
Exercise Moderate/Vigorous more than once/week	66.4%	70.9%
Healthcare Utilization		
Had a Hospital Stay (last 2yrs)	20.2%	24.9%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	7.7	9.1
Had a Nursing Home Stay (last 2yrs)	2.6%	3.8%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	41.9	15.2
Number of Doctor Visits (last 2yrs) (Mean)	6.8	8.4
Utilized Home Healthcare (last 2yrs)	13.3%	13.8%
Utilized Specialized Health Facility (last 2yrs)	16.2%	18.6%
Had Outpatient Surgery (last 2yrs)	12.8%	15.5%
Currently Taking Regular Prescription Drugs	85.9%	91.9%
Has Usual Source of Care	77.2%	89.4%

#### 2020 Data Analysis: Non-Hispanic Black Survey Respondent Information

<u>Variables</u>	Never/Sometimes	<u>Usually/Always</u>
Healthcare Coverage		
Medicare Original	15.4%	13.4%
Medicare Managed Care	12.1%	14.5%
Medicaid Original	18.1%	13.6%
Medicaid Managed Care	12.7%	14.0%
Dual Eligible Original	19.8%	13.6%
Dual Eligible Managed Care	10.2%	14.2%
Veteran Health Plan	0.5%	1.8%
Private Insurance	11.2%	14.9%
Census Region		
Northeast	12.4%	15.7%
Midwest	16.2%	17.1%
South	63.8%	58.0%
West	7.6%	9.2%
Healthcare Satisfaction Rating		
Very Dissatisified	2.9%	0.8%
Somewhat Dissatisfied	4.3%	1.8%
Neutral	14.7%	11.9%
Somewhat Satisfied	39.6%	30.6%
Very Satisfied	38.5%	55.0%

Thinking about your experiences with the health care system over the past year, how often were your preferences for care taken into account, never, sometimes, usually, or always?

2020 Data Analysis: Race Stratification **Hispanic Survey Respondent Information** 

#### 2020 Data Analysis: Hispanic Survey Respondent Information **Variables Never/Sometimes Usually/Always** Age (Mean) 68.6 68.9 50 to 64 37.0% 33.4% 65 to 74 40.0% 44.0% 75 to 84 17.9% 16.8% 85+ 5.2% 5.7% **Gender** 55.5% 63.6% Female Male 44.5% 36.4% **Education Yrs (Mean)** 9.7 10.9 **Marital Status** Married/Partnered 62.7% 62.1% Widowed 16.4% 15.5% Divorced/Separated 15.9% 17.2% **Never Married** 5.0% 5.3% **Financial Characteristcs** Household Income (Mean) \$40,754 \$45,262 \$0 to\$ 29.9K 59.4% 55.0% \$30k to \$74.9K 27.8% 30.4% \$75k and over 12.9% 14.6% Net Wealth Mean \$182,794 \$232,459 Below FPL 31.9% 24.3% 15.1% Receives Government Assistance Benefits 17.5% Retired 41.1% 45.6% Out-of-Pocket Medical Expenditures (Mean) \$2,013 \$2,169

#### 2020 Data Analysis: Hispanic Survey Respondent Information

<u>Variables</u>	Never/Sometimes	<u>Usually/Always</u>
<u>Health</u>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	2.5	3.2
Poor/Fair Health	49.3%	44.3%
Depression	25.6%	23.0%
Chronic Conditions (Mean)	2.3	2.2
Impaired Cognition	2.5%	3.3%
ADLs (Mean)	1.5	1.1
IADLs (Mean)	2.7	2.2
BMI (Mean)	29.1	29.9
Current Smoker	8.9%	7.4%
Exercise Moderate/Vigorous more than once/week	73.6%	71.1%
Healthcare Utilization		
Had a Hospital Stay (last 2yrs)	15.6%	18.7%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	8.3	8.5
Had a Nursing Home Stay (last 2yrs)	2.0%	2.4%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	12.2	22.8
Number of Doctor Visits (last 2yrs) (Mean)	3.4	5.9
Utilized Home Healthcare (last 2yrs)	6.2%	8.6%
Utilized Specialized Health Facility (last 2yrs)	7.5%	12.0%
Had Outpatient Surgery (last 2yrs)	8.9%	13.7%
Currently Taking Regular Prescription Drugs	75.1%	86.4%
Has Usual Source of Care	65.4%	77.8%

#### 2020 Data Analysis: Hispanic Survey Respondent Information

<u>Variables</u>	Never/Sometimes	<u>Usually/Always</u>
<u>Healthcare Coverage</u>		
Medicare Original	14.0%	14.0%
Medicare Managed Care	11.4%	14.6%
Medicaid Original	16.1%	14.5%
Medicaid Managed Care	16.7%	13.9%
Dual Eligible Original	13.9%	14.0%
Dual Eligible Managed Care	7.3%	14.6%
Veteran Health Plan	0.8%	2.2%
Private Insurance	19.8%	12.2%
Census Region		
Northeast	13.9%	14.4%
Midwest	3.5%	3.5%
South	45.5%	39.4%
West	37.1%	42.7%
Healthcare Satisfaction Rating		
Very Dissatisified	2.8%	0.6%
Somewhat Dissatisfied	4.2%	1.7%
Neutral	18.5%	10.7%
Somewhat Satisfied	37.6%	27.6%
Very Satisfied	36.9%	59.3%

Thinking about your experiences with the health care system over the past year, how often were your preferences for care taken into account, never, sometimes, usually, or always?

#### **2020 Data Analysis: Preferences Rating Columns**

The preferences rating columns show the relationship between people who answered the question above and various social demographic characteristics. Because this is a "column analysis", it shows among the various preference categories the breakdown of socio-demographic characteristics and the proportions for a given category will sum to 100% within each preference rating. It is a different way of displaying the same relationship compared to preferences rating rows.

Question Answers		Never/So		Usually	Usually/Always					
Total Sample 2014 to 2020	2014	2016	2018	2020	2014	<u>2016</u>	<u>2018</u>	2020		
Age (Mean)	66.1	66.4	67.5	68.8	67.5	69.3	71.1	68.8		
50 to 64	53.1%	43.2%	35.7%	46.3%	44.0%	37.3%	30.3%	40.3%		
65 to 74	24.3%	25.2%	28.5%	27.2%	29.8%	31.0%	32.3%	30.1%		
75 to 84	18.5%	25.5%	26.6%	18.8%	21.5%	24.2%	27.0%	21.2%		
85+	4.2%	6.1%	9.2%	7.7%	4.6%	7.5%	10.3%	8.5%		
<u>Gender</u>										
Female	56.8%	57.0%	56.8%	62.6%	60.8%	60.9%	60.8%	56.4%		
Male	43.2%	43.0%	43.2%	37.4%	39.2%	39.1%	39.2%	43.6%		
Race/Ethnicity										
Non-Hispanic White	46.4%	41.6%	40.7%	38.3%	69.2%	69.7%	68.6%	69.1%		
Non-Hispanic Black	26.3%	28.9%	29.1%	30.1%	17.0%	16.5%	17.3%	17.2%		
Non-Hispanic Other	4.1%	4.4%	4.2%	4.8%	2.8%	2.8%	2.9%	2.8%		
Hispanic	23.2%	25.1%	26.0%	26.8%	10.9%	11.0%	11.1%	10.9%		
Education Yrs (Mean)	12.4	11.7	12.1	12.2	13.7	13.7	13.7	13.6		
<u>Marital Status</u>										
Married/Partnered	55.3%	52.7%	50.3%	47.5%	60.9%	58.6%	55.6%	55.1%		
Widowed	17.7%	20.7%	21.3%	18.8%	17.7%	19.1%	21.8%	18.2%		
Divorced/Separated	20.7%	19.8%	20.7%	23.5%	16.7%	16.9%	17.4%	19.9%		
Never Married	6.3%	6.8%	7.7%	10.2%	4.6%	5.4%	5.2%	6.8%		

#### 2020 Data Analysis: Preferences Rating Columns **Question Answers Never/Sometimes Usually/Always** Total Sample 2014 to 2020 2014 2016 2018 2020 2014 2016 2018 2020 **Financial Characteristcs** Household Income (Mean) \$55,544 \$47,374 \$53,411 \$49,432 \$80,400 \$80,803 \$81,935 \$90,103 \$0 to\$ 29.9K 47.3% 50.0% 53.6% 54.4% 30.9% 33.1% 34.3% 32.8% \$30k to \$74.9K 33.6% 32.3% 29.5% 29.6% 34.5% 34.0% 34.0% 33.8% 34.7% \$75k and over 19.0% 17.7% 17.0% 16.1% 31.7% 32.8% 33.4% \$348,255 \$575,773 Net Wealth Mean \$271,257 \$264,501 \$343,587 \$528,717 \$655,484 \$714.564 Below FPL 20.4% 20.8% 20.9% 19.8% 9.7% 9.6% 9.8% 6.8% Receives Government Assistance Benefits 17.1% 16.6% 15.8% 15.0% 13.9% 13.6% 13.9% 9.4% Retired 44.2% 52.7% 57.2% 47.2% 50.1% 56.3% 61.1% 61.4% Out-of-Pocket Medical Expenditures (Mean) \$2,677 \$2,868 \$2,483 \$2,832 \$2,748 \$3,399 \$3,424 \$2,971 Health 3.1 3.1 3.0 2.8 3.0 Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent) 3.0 2.8 2.9 34.5% 38.2% 40.3% 38.5% 23.3% 24.4% 25.8% 25.5% Poor/Fair Health 26.7% 27.3% 27.2% 17.1% 16.7% Depression 27.4% 16.1% 16.3% Chronic Conditions (Mean) 2.1 2.2 2.4 2.5 2.1 2.2 2.5 2.3 **Impaired Cognition** 1.6% 2.5% 2.0% 1.3% 0.9% 1.1% 1.4% 1.6% 0.4 0.5 0.6 0.4 0.5 ADLs (Mean) 0.4 0.3 0.4 IADLs (Mean) 0.6 0.7 0.9 1.0 0.6 0.6 8.0 8.0 BMI (Mean) 29.1 29.2 28.9 29.1 28.9 28.7 28.8 28.9 **Current Smoker** 17.0% 14.7% 14.3% 15.2% 9.9% 9.8% 8.8% 10.4% 68.1% Exercise Moderate/Vigorous more than once/week 64.5% 61.8% 70.4% 72.2% 70.7% 67.7% 73.2%

#### **2020 Data Analysis: Preferences Rating Columns Usually/Always Question Answers Never/Sometimes** Total Sample 2014 to 2020 2014 2016 2018 2020 2014 2016 2018 2020 Healthcare Utilization/Insurance Had a Hospital Stay (last 2yrs) 20.0% 23.2% 24.0% 16.8% 22.5% 25.1% 25.8% 22.5% Number of Days in Hospital if had a Stay (last 2yrs) (Mean) 1.4 2.0 2.1 7.9 1.6 1.9 2.0 7.4 Had a Nursing Home Stay (last 2yrs) 2.1% 2.9% 3.5% 2.4% 2.6% 3.7% 4.7% 3.4% Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean) 3.6 6.3 16.4 3.0 8.1 26.7 3.8 11.9 Number of Doctor Visits (last 2yrs) (Mean) 7.5 8.7 6.5 9.7 10.4 8.6 8.4 9.8 Utilized Home Healthcare (last 2yrs) 10.1% 7.8% 8.5% 8.2% 10.3% 8.5% 10.7% 8.8% Utilized Specialized Health Facility (last 2yrs) 15.3% 13.2% 7.8% 13.1% 19.7% 18.7% 19.5% 17.4% Had Outpatient Surgery (last 2yrs) 16.7% 15.1% 14.4% 14.3% 19.9% 21.9% 20.2% 18.9% **Currently Taking Regular Prescription Drugs** 82.3% 81.8% 82.3% 78.3% 87.7% 85.6% 86.9% 84.4% Has Usual Source of Care 77.8% 77.6% 76.6% 74.7% 91.5% 90.5% 89.5% 87.0%

2020	Data Analysis: Pre	eference	s Rating	Column	IS			
Question Answers		Never/So	metimes	Usually/Always				
Total Sample 2014 to 2020	2014	<u>2016</u>	<u>2018</u>	2020	<u>2014</u>	<u>2016</u>	<u>2018</u>	2020
Healthcare Coverage								
Medicare Original	27.6%	29.9%	30.5%	30.9%	36.0%	35.7%	37.2%	35.8%
Medicare Managed Care	15.0%	19.9%	23.4%	23.0%	16.6%	21.1%	24.7%	24.7%
Medicaid Original	3.4%	2.7%	3.1%	3.3%	1.7%	1.8%	1.6%	1.7%
Medicaid Managed Care	2.0%	2.9%	2.3%	2.3%	1.4%	1.7%	1.6%	1.6%
Dual Eligible Original	4.8%	5.7%	6.4%	6.2%	3.6%	3.5%	3.7%	3.3%
Dual Eligible Managed Care	3.3%	4.2%	5.2%	4.9%	2.7%	3.6%	3.9%	3.5%
Veteran Health Plan	1.3%	1.3%	1.0%	0.9%	2.2%	1.7%	1.4%	1.6%
Private Insurance	42.6%	33.4%	28.1%	28.5%	35.8%	30.9%	25.9%	27.8%
Census Region								
Northeast	15.8%	16.6%	15.6%	14.8%	15.4%	15.0%	14.9%	15.3%
Midwest	22.8%	20.9%	17.0%	14.8%	23.1%	22.7%	22.1%	19.7%
South	37.9%	40.8%	48.6%	51.4%	40.2%	40.3%	41.6%	43.3%
West	23.5%	21.8%	18.9%	19.0%	21.3%	22.0%	21.3%	21.7%
Healthcare Satisfaction Rating								
Very Dissatisified	5.0%	4.7%	4.1%	3.9%	1.1%	1.3%	1.0%	0.9%
Somewhat Dissatisfied	7.0%	7.0%	6.8%	5.8%	2.8%	2.8%	2.9%	2.3%
Neutral	19.0%	16.8%	17.5%	17.7%	9.2%	9.3%	9.3%	10.6%
Somewhat Satisfied	37.8%	36.8%	39.4%	38.4%	28.2%	28.4%	29.1%	27.0%
Very Satisfied	31.3%	34.7%	32.2%	34.2%	58.8%	58.3%	57.7%	59.2%
Health Change in Last 2yrs								
Health Improved	11.3%	11.2%	9.8%	9.6%	12.1%	12.2%	11.2%	11.0%
Health Worsened	20.9%	24.1%	25.1%	23.1%	20.6%	23.1%	23.7%	21.0%

Thinking about your experiences with the health care system over the past year, how often were your preferences for care taken into account, never, sometimes, usually, or always?

### 2020 Data Analysis: Preferences Rating Rows

The preferences rating rows show the relationship between people who answered the question above and various social demographic characteristics. Because this is a "row analysis", it shows how the characteristic is distributed across the different preference categories and the proportions for a given demographic category will sum to 100% when viewed across the two major preference ratings. It is a different way of displaying the same relationship compared to preferences rating rows.

	2020 Data Analysis	: Prefere	nces Ra	ting Rov	VS			
Question Answers		Sometime	Usually/Always					
Total Sample 2014 to 2020	2014	2016	2018	2020	<u>2014</u>	<u>2016</u>	<u>2018</u>	2020
Age (Mean)	66.1	66.4	67.5	68.8	67.5	69.3	71.1	68.8
50 to 64	37.5%	34.7%	32.2%	29.0%	62.6%	65.4%	67.9%	71.0%
65 to 74	29.4%	25.5%	25.7%	24.2%	70.5%	74.5%	74.3%	75.9%
75 to 84	31.9%	32.3%	27.2%	23.8%	68.1%	67.7%	72.8%	76.1%
85+	32.0%	27.8%	27.1%	24.8%	68.0%	72.2%	72.9%	75.2%
Gender								
Female	31.8%	29.8%	28.2%	23.3%	68.1%	70.2%	71.9%	76.7%
Male	36.2%	34.2%	31.1%	28.6%	63.7%	65.7%	68.8%	71.4%
Race/Ethnicity								
Non-Hispanic White	26.4%	22.2%	20.0%	17.0%	73.5%	77.7%	80.0%	83.0%
Non-Hispanic Black	43.4%	42.1%	41.8%	38.2%	56.6%	57.9%	58.2%	61.8%
Non-Hispanic Other	42.7%	38.7%	35.9%	39.0%	57.3%	61.3%	64.1%	61.0%
Hispanic	47.3%	49.2%	51.6%	48.2%	52.8%	50.8%	48.4%	51.8%
Education Yrs (Mean)	12.4	11.7	12.1	12.2	13.7	13.7	13.7	13.6
<u>Marital Status</u>								
Married/Partnered	31.7%	29.4%	27.1%	23.7%	68.4%	70.6%	72.8%	76.2%
Widowed	33.5%	31.9%	28.8%	27.0%	66.5%	68.1%	71.2%	73.0%
Divorced/Separated	38.4%	35.0%	32.1%	29.4%	61.6%	65.0%	67.9%	70.6%
Never Married	40.9%	37.9%	38.5%	35.5%	59.1%	62.0%	61.6%	64.5%

2020 Data	Analysis	: Prefere	nces Ra	ting Rov	VS					
Question Answers		Sometime	es/Never		Usually/Always					
Total Sample 2014 to 2020	2014	<u>2016</u>	<u>2018</u>	<u>2020</u>	<u>2014</u>	<u>2016</u>	<u>2018</u>	<u>2020</u>		
<u>Financial Characteristcs</u>										
Household Income (Mean)	\$55,544	\$47,374	\$53,411	\$49,432	\$80,400	\$80,803	\$81,935	\$90,103		
\$0 to\$ 29.9K	43.1%	41.1%	39.2%	33.8%	57.0%	59.0%	60.8%	66.1%		
\$30k to \$74.9K	32.3%	30.6%	28.2%	24.0%	67.7%	69.4%	71.8%	76.0%		
\$75k and over	22.1%	20.9%	18.6%	14.9%	77.9%	79.1%	81.4%	85.1%		
Net Wealth Mean	\$271,257	\$264,501	\$348,255	\$343,587	\$528,717	\$575,773	\$655,484	\$714,564		
Below FPL	43.3%	45.5%	44.8%	41.0%	56.7%	54.5%	55.2%	59.0%		
Receives Government Assistance Benefits	35.8%	28.5%	32.3%	29.2%	64.2%	71.6%	67.7%	70.9%		
Retired	31.7%	24.5%	26.7%	24.0%	68.4%	75.5%	73.3%	76.0%		
Out-of-Pocket Medical Expenditures (Mean)	\$2,677	\$2,868	\$2,483	\$2,832	\$2,748	\$3,399	\$3,424	\$2,971		
<u>Health</u>										
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.0	3.1	3.1	3.0	2.8	2.8	2.9	3.0		
Poor/Fair Health	41.3%	41.0%	39.4%	34.8%	58.7%	58.9%	60.6%	65.3%		
Depression	44.0%	43.2%	39.4%	34.7%	56.0%	56.8%	60.6%	65.3%		
Chronic Conditions (Mean)	2.1	2.2	2.4	2.5	2.1	2.2	2.5	2.3		
Impaired Cognition	38.2%	32.0%	38.2%	36.1%	61.8%	68.0%	61.9%	63.9%		
ADLs (Mean)	0.4	0.4	0.5	0.6	0.3	0.4	0.4	0.5		
IADLs (Mean)	0.6	0.7	0.9	1.0	0.6	0.6	0.8	0.8		
BMI (Mean)	29.1	29.2	28.9	29.1	28.9	28.7	28.8	28.9		
Current Smoker	43.9%	33.0%	38.9%	34.7%	56.0%	67.1%	61.1%	65.2%		
Exercise Moderate/Vigorous more than once/week	32.3%	23.0%	27.8%	25.7%	67.7%	76.9%	72.2%	74.3%		

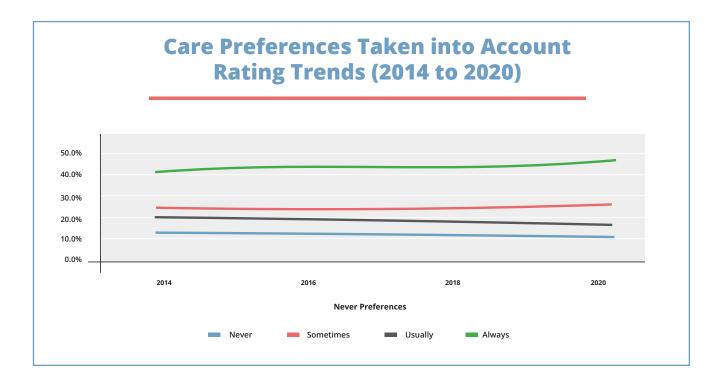
#### 2020 Data Analysis: Preferences Rating Rows **Question Answers** Sometimes/Never **Usually/Always** Total Sample 2014 to 2020 2014 2016 **2018** 2020 2014 2016 **2018** 2020 Healthcare Utilization/Insurance Had a Hospital Stay (last 2yrs) 31.2% 24.5% 26.7% 23.8% 68.8% 75.5% 73.3% 76.2% Number of Days in Hospital if had a Stay (last 2yrs) (Mean) 1.4 2.0 2.1 7.9 1.6 1.9 2.0 7.4 Had a Nursing Home Stay (last 2yrs) 31.3% 28.0% 25.0% 20.6% 68.7% 72.0% 75.0% 79.4% Number of Days in Nursing Home if had a Stay (last 2yrs (Mean) 3.6 6.3 16.4 8.1 26.7 3.8 3.0 11.9 Number of Doctor Visits (last 2yrs) (Mean) 7.5 8.7 8.4 6.5 9.7 10.4 9.8 8.6 Utilized Home Healthcare (last 2yrs) 28.8% 25.2% 23.5% 23.8% 71.2% 74.7% 76.5% 76.2% Utilized Specialized Health Facility (last 2yrs) 27.1% 20.2% 22.4% 21.2% 72.9% 79.8% 77.6% 78.8% Had Outpatient Surgery (last 2yrs) 26.5% 19.6% 22.6% 20.6% 73.6% 80.5% 77.5% 79.4% **Currently Taking Regular Prescription Drugs** 31.4% 24.1% 27.4% 24.4% 68.7% 76.0% 72.6% 75.6% Has Usual Source of Care 30.1% 28.2% 25.5% 22.9% 69.9% 71.8% 74.5% 77.1%

20	20 Data Analysis	: Prefere	nces Ra	ting Rov	VS				
Question Answers		Sometime	es/Never	Usually/Always					
Total Sample 2014 to 2020	2014	2016	2018	2020	2014	2016	2018	2020	
Healthcare Coverage									
Medicare Original	29.6%	27.6%	24.4%	21.9%	70.5%	72.4%	75.6%	78.1%	
Medicare Managed Care	30.6%	28.3%	26.5%	23.2%	69.5%	71.6%	73.5%	76.8%	
Medicaid Original	44.1%	40.3%	40.7%	37.6%	55.9%	59.7%	59.2%	62.4%	
Medicaid Managed Care	42.8%	39.0%	36.2%	34.7%	57.2%	61.0%	63.8%	65.3%	
Dual Eligible Original	39.0%	39.7%	38.5%	38.8%	61.0%	60.2%	61.5%	61.2%	
Dual Eligible Managed Care	36.9%	35.2%	32.6%	31.8%	63.2%	64.7%	67.4%	68.2%	
Veteran Health Plan	24.2%	21.7%	20.5%	15.9%	75.7%	78.3%	79.6%	84.1%	
Private Insurance	38.1%	34.5%	32.3%	25.6%	61.9%	65.5%	67.6%	74.5%	
Census Region									
Northeast	27.4%	26.2%	27.9%	23.7%	72.6%	73.7%	72.1%	76.4%	
Midwest	25.5%	22.1%	24.3%	19.8%	74.5%	77.9%	75.7%	80.2%	
South	28.2%	26.7%	32.9%	28.2%	71.7%	73.3%	67.1%	71.9%	
West	28.3%	23.6%	27.0%	23.5%	71.6%	76.4%	73.0%	76.5%	
Healthcare Satisfaction Rating									
Very Dissatisified	66.8%	64.0%	63.3%	64.2%	33.2%	36.0%	36.8%	35.8%	
Somewhat Dissatisfied	55.8%	54.2%	51.8%	47.4%	44.2%	45.8%	48.2%	52.6%	
Neutral	50.1%	45.5%	45.8%	38.6%	49.8%	54.5%	54.2%	61.4%	
Somewhat Satisfied	39.8%	36.2%	34.3%	33.4%	60.2%	63.8%	65.6%	66.5%	
Very Satisfied	21.7%	20.6%	17.9%	16.8%	78.4%	79.4%	82.0%	83.2%	
Health Change in Last 2yrs									
Health Improved	32.0%	27.4%	27.0%	25.7%	68.0%	72.6%	73.1%	74.3%	
Health Worsened	34.0%	30.7%	30.3%	27.7%	66.0%	69.2%	69.7%	72.4%	

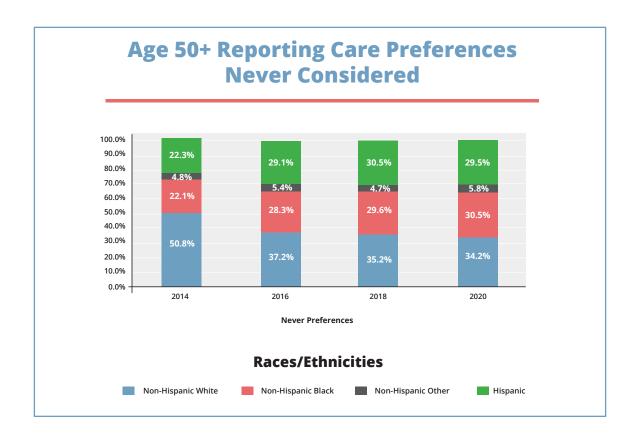
Thinking about your experiences with the health care system over the past year, how often were your preferences for care taken into account, never, sometimes, usually, or always?

2020 Data Analysis: Figures-Chart Trends

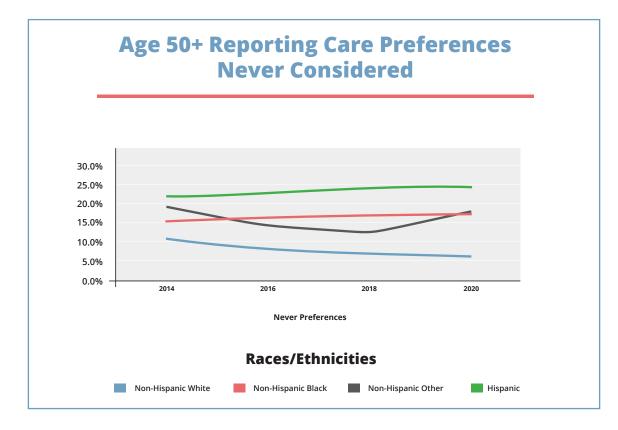
2020 Data Analysis: Figures-Chart Trends														
Healthcare Preferences Rating 2014 2016 2018 2020														
Never	13.50%	12.40%	12.90%	10.80%										
Sometimes	20.20%	19.20%	19.10%	16.60%										
Usually	24.90%	24.20%	24.70%	26.10%										
Always	41.40%	44.10%	43.30%	46.50%										



					2020	) Data A	nalysis:	Figures	-Chart 1	rends						
	Never Preferences Sometimes Preferences Usually Preferences Always Preferences															
Race/Ethnicity	<u>2014</u>	2016	2018	<u>2020</u>	2014	2016	2018	2020	2014	2016	<u>2018</u>	2020	2014	<u>2016</u>	<u>2018</u>	2020
Non-Hispanic White	50.8%	37.2%	35.2%	34.2%	49.2%	42.9%	41.9%	41.4%	74.9%	69.1%	68.7%	72.3%	67.8%	63.7%	62.8%	65.8%
Non-Hispanic Black	22.1%	28.3%	29.6%	30.5%	26.8%	28.6%	28.2%	28.6%	14.0%	16.2%	16.5%	15.3%	18.0%	19.1%	20.0%	18.5%
Non-Hispanic Other	4.8%	5.4%	4.7%	5.8%	4.1%	6.1%	6.0%	5.9%	2.6%	4.4%	4.9%	2.6%	3.1%	4.4%	4.0%	2.7%
Hispanic	22.3%	29.1%	30.5%	29.5%	19.9%	22.4%	23.9%	24.1%	8.5%	10.3%	9.9%	9.8%	11.1%	12.8%	13.2%	13.0%



					2020	) Data A	nalysis:	Figures	-Chart 1	rends						
	Never Preferences Sometimes Preferences Usually Preferences Always Preferences															
Race/Ethnicity	<u>2014</u>	<u>2016</u>	2018	2020	2014	<u>2016</u>	2018	2020	2014	2016	2018	2020	2014	<u>2016</u>	2018	2020
Non-Hispanic White	10.8%	8.0%	7.0%	6.2%	15.6%	14.2%	13.0%	10.8%	29.4%	29.0%	29.1%	31.0%	44.1%	48.7%	50.9%	52.0%
Non-Hispanic Black	15.4%	16.3%	17.1%	17.3%	28.0%	25.8%	24.7%	20.9%	18.1%	18.4%	17.2%	20.1%	38.5%	39.5%	41.0%	41.7%
Non-Hispanic Other	19.1%	14.2%	12.4%	18.0%	23.6%	24.5%	23.5%	21.0%	19.6%	21.5%	24.2%	20.7%	37.7%	39.8%	39.9%	40.3%
Hispanic	22.0%	22.7%	24.1%	24.6%	25.3%	26.5%	27.5%	23.6%	16.2%	15.5%	14.7%	16.4%	36.6%	35.3%	33.7%	35.4%



Thinking about your experiences with the health care system over the past year, how often were your preferences for care taken into account, never, sometimes, usually, or always?

2020 Data Analysis: Sample Characteristics

2020 Data Analysis: Sample Characteristics					
<u>Variables</u>	<u>2014</u>	<u>2016</u>	<u>2018</u>	<u>2020</u>	
Age (Mean)	68.4	66.6	67.0	68.5	
50 to 64	43.3%	51.4%	46.7%	41.8%	
65 to 74	26.0%	22.0%	24.1%	29.3%	
75 to 84	22.3%	19.4%	21.5%	20.6%	
85+	8.4%	7.2%	7.7%	8.3%	
Gender					
Female	58.5%	57.9%	59.0%	58.0%	
Male	41.5%	42.1%	41.0%	42.0%	
Race/Ethnicity					
Non-Hispanic White	63.5%	62.9%	56.9%	60.1%	
Non-Hispanic Black	19.2%	19.1%	21.9%	20.5%	
Non-Hispanic Other	3.6%	3.8%	4.7%	4.0%	
Hispanic	13.7%	14.2%	16.5%	15.4%	
Education Yrs (Mean)	13.1	13.2	13.6	13.4	
Marital Status					
Married/Partnered	56.3%	51.6%	54.3%	52.9%	
Widowed	20.9%	22.3%	17.6%	18.8%	
Divorced/Separated	17.8%	20.5%	20.6%	20.7%	
Never Married	5.0%	5.6%	7.5%	7.6%	

2020 Data Analysis: Sample Characteristics					
<u>Variables</u>	<u>2014</u>	<u>2016</u>	<u>2018</u>	<u>2020</u>	
<u>Financial Characteristcs</u>					
Household Income (Mean)	\$68,969	\$73,915	\$79,393	\$81,470	
\$0 to\$ 29.9K	39.2%	38.6%	38.0%	35.3%	
\$30k to \$74.9K	33.4%	32.0%	31.5%	33.3%	
\$75k and over	27.3%	29.4%	30.4%	31.4%	
Net Wealth Mean	\$438,635	\$438,427	\$518,603	\$627,973	
Below FPL	12.2%	13.4%	15.1%	14.8%	
Receives Government Assistance Benefits	15.0%	15.6%	15.6%	15.8%	
Retired	51.3%	48.2%	48.6%	52.4%	
Out-of-Pocket Medical Expenditures (Mean)	\$3,442	\$3,585	\$3,083	\$2,936	

2020 Data Analysis: Sample Characteristics				
<u>Variables</u>	2014	<u>2016</u>	2018	<u>2020</u>
<u>Health</u>				
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.1	3.1	2.9	2.9
Poor/Fair Health	30.7%	31.2%	29.7%	28.7%
Depression	21.1%	21.3%	20.9%	20.8%
Chronic Conditions (Mean)	2.3	2.3	2.3	2.4
Impaired Cognition	2.2%	2.3%	1.3%	1.9%
ADLs (Mean)	0.4	0.4	0.4	0.6
IADLs (Mean)	0.8	0.8	0.8	0.9
BMI (Mean)	28.5	29.0	29.1	29.0
Current Smoker	12.8%	14.3%	13.2%	11.6%
Exercise Moderate/Vigorous more than once/week	66.2%	68.0%	68.1%	72.5%

2020 Data Analysis: Sample Characteristics				
<u>Variables</u>	2014	<u>2016</u>	2018	2020
Healthcare Utilization				
Had a Hospital Stay (last 2yrs)	24.7%	24.9%	23.2%	22.0%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	2.1	2.2	1.9	5.5
Had a Nursing Home Stay (last 2yrs)	5.0%	5.3%	3.7%	3.1%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	12.1	12.3	8.8	15.3
Number of Doctor Visits (last 2yrs) (Mean)	9.7	9.9	9.1	8.0
Utilized Home Healthcare (last 2yrs)	9.2%	8.8%	8.7%	8.7%
Utilized Specialized Health Facility (last 2yrs)	16.4%	16.9%	16.8%	16.3%
Had Outpatient Surgery (last 2yrs)	18.5%	19.0%	17.7%	17.8%
Currently Taking Regular Prescription Drugs	82.8%	80.4%	81.1%	82.9%
Has Usual Source of Care	86.2%	84.6%	84.5%	84.0%
Healthcare Coverage				
Medicare Original	34.6%	27.3%	28.0%	29.4%
Medicare Managed Care	15.4%	16.2%	19.2%	19.4%
Medicaid Original	2.4%	3.1%	3.0%	3.2%
Medicaid Managed Care	1.6%	2.9%	2.8%	2.5%
Dual Eligible Original	4.6%	4.0%	4.1%	5.8%
Dual Eligible Managed Care	3.1%	3.4%	3.9%	4.6%
Veteran Health Plan	1.7%	1.8%	1.8%	1.7%
Private Insurance	36.6%	41.2%	37.2%	33.4%

2020 Data Analysis: Sample Characteristics					
<u>Variables</u>	2014	<u>2016</u>	2018	<u>2020</u>	
Census Region					
Northeast	16.0%	15.5%	13.7%	14.8%	
Midwest	22.1%	19.7%	19.7%	18.6%	
South	41.8%	43.1%	45.6%	47.9%	
West	20.1%	21.7%	21.0%	18.7%	
Healthcare Satisfaction Rating					
Very Dissatisified	4.0%	5.5%	4.4%	1.7%	
Somewhat Dissatisfied	4.1%	4.4%	4.1%	3.2%	
Neutral	12.3%	12.5%	13.0%	12.3%	
Somewhat Satisfied	30.7%	30.3%	30.7%	29.8%	
Very Satisfied	48.9%	47.3%	47.8%	53.0%	
Healthcare Preferences Rating					
Never	13.5%	12.4%	12.9%	10.8%	
Sometimes	20.2%	19.2%	19.1%	16.6%	
Usually	24.9%	24.2%	24.7%	26.1%	
Always	41.4%	44.1%	43.3%	46.5%	