

# OLDER ADULTS OF COLOR EXPERIENCED WORSE HEALTH THAN OLDER WHITE ADULTS DURING THE PANDEMIC

*2020 data: Non-white adults 50+ reported worse health than older white adults 50+ due to a confluence of factors*

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## A Note From The SCAN Foundation Vice President of Programs, Equity, and Community Impact

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COVID-19 and related challenges brought to light what many health services researchers and advocates have known for years: a series of interconnected factors contribute to communities of color having worse health care experiences—and worse health outcomes—than white communities.

Marc Cohen, PhD, and his team at the LeadingAge LTSS Center @UMass Boston and Community Catalyst confirmed this inequity in a survey analysis of 2014-2020 data showing **older adults of color reported experiencing worse health during the pandemic due to a confluence of factors. They reported less telehealth use (including less access to said telehealth), more delayed care, and their care preferences not being considered.**

Prior to COVID-19, racial—and wealth—disparities determined whether older adults consistently received care that respected their wishes. This trend was unchanged in 2020, when the pandemic forced most people to transition from in-person health care visits to telehealth and delay care. As this analysis demonstrates, the United States still has a long way to go to ensure its health care system serves all older adults equitably and considers their unique care preferences.

Please take a moment to review the data from the first year of the pandemic to better understand inequities in health care. This knowledge is the backbone upon which policy and operations solutions should be built.



# A Note From the Research Team at The LeadingAge LTSS Center @UMass Boston and Community Catalyst

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*Research bridging policy and practice*

The data utilized for this study is included in the 2014-2020 Health and Retirement Study (HRS). This nationally representative panel study of adults age 50 and older in the U.S. contains longitudinal data collected biennially since 1998.

The sample for this study included those who completed the core survey from 2014-2020 and responded to the care preferences question (N= 12,838). Core COVID-19 questions were only included in the 2020 survey and were answered by 10,091 participants. A randomly selected half of the 2020 survey respondents (4,560) answered an additional series of COVID-19 questions related to telehealth use and technology access.

The sample was further stratified into the following race/ethnicity groups for analyses: Non-Hispanic White (N=7,818), Non-Hispanic Black (N= 2,593), Hispanic (N=1,925). The HRS collapses all races/ethnicities that are not white, Black, or Hispanic into a single 'other' category. The Non-Hispanic Other category includes people who identified as Asian, American Indian, Alaskan Native, and Pacific Islander.

Due to its small sample size, the reliability of statistically significant findings was limited for the Non-Hispanic Other group (N=502). This group was used for comparison purposes in the larger analysis but was not included in the in-depth race/ethnicity stratification analysis.

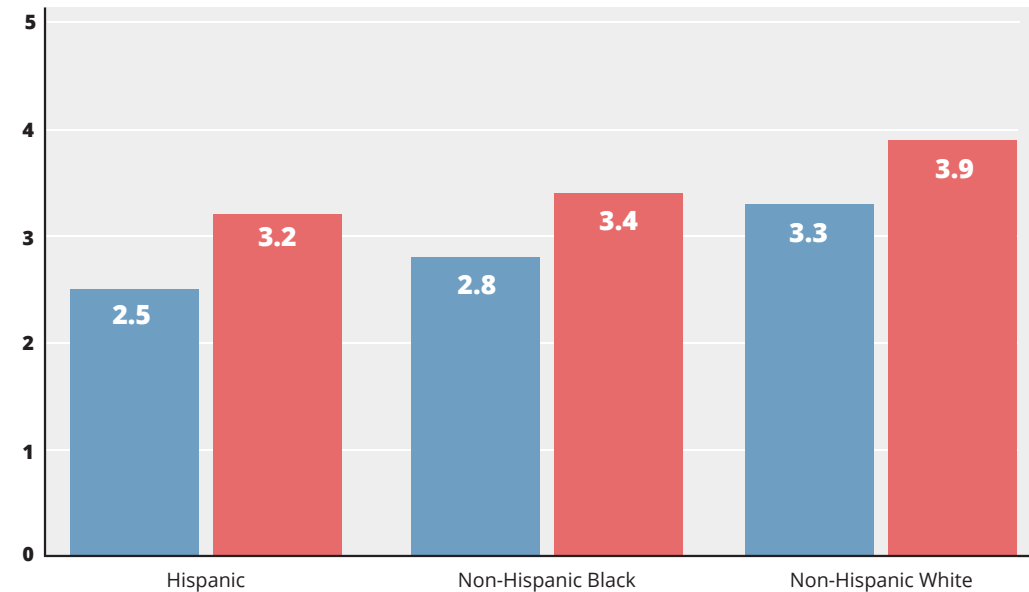


# NON-HISPANIC BLACK AND HISPANIC ADULTS 50+ EXPERIENCED WORSE HEALTH

**Non-Hispanic Black and Hispanic adults 50+ experienced worse health than non-Hispanic whites, regardless of whether their care preferences were considered.**

Self-Reported Health Status & Care Preferences Considered, 2020

1 (Poor Health) - 5 (Excellent Health)

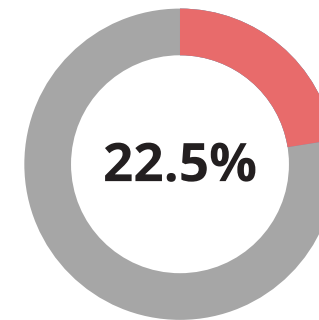


**■** Age 50+ Reporting Care Preferences Usually/Always Considered  
**■** Age 50+ Reporting Care Preferences Sometimes/Never Considered

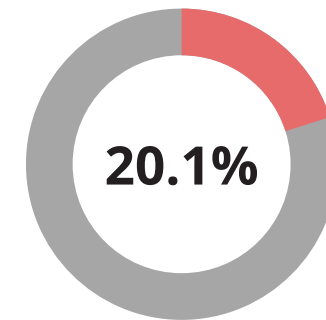
# PEOPLE OF COLOR 50+ USED LESS TELEHEALTH

There were significant racial and ethnic disparities in the use of telehealth in adults 50+ during the pandemic.

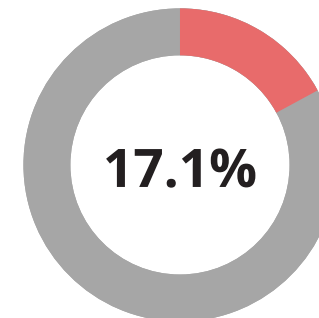
*% reporting they did not use telehealth, 2020*



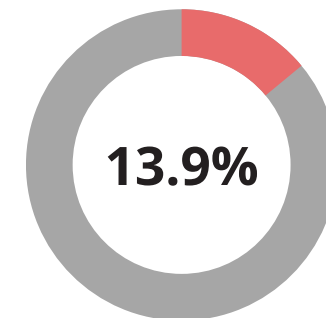
NON-HISPANIC  
BLACK



HISPANIC



NON-HISPANIC  
OTHER

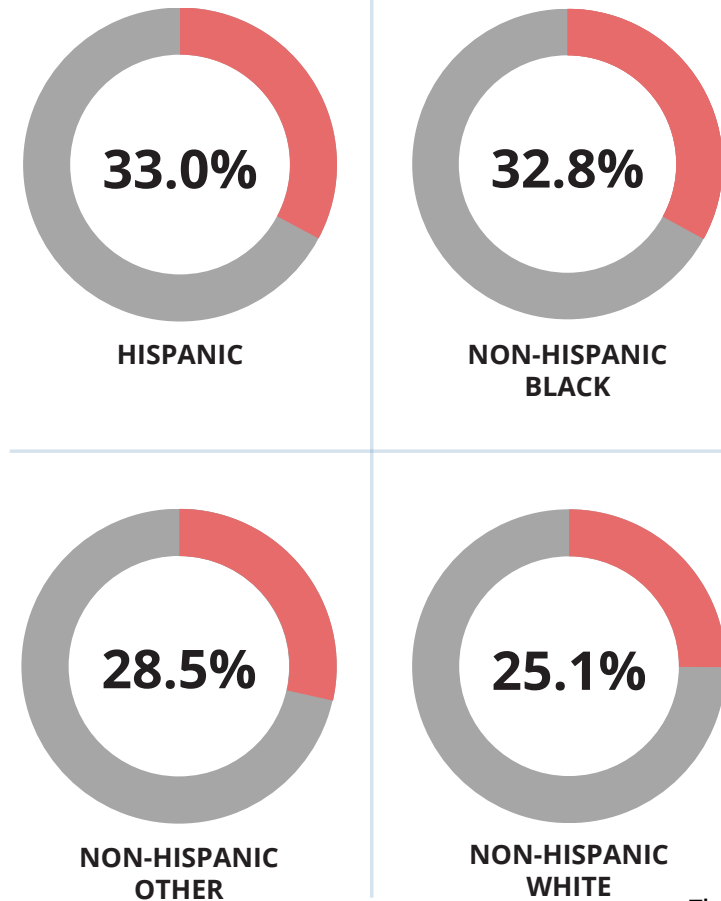


NON-HISPANIC  
WHITE

# PEOPLE OF COLOR WERE MORE LIKELY TO DELAY CARE

**Hispanic and non-Hispanic Black adults  
50+ were much more likely to delay care  
than non-Hispanic whites.**

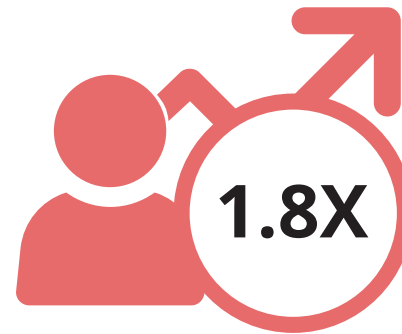
*% reporting they delayed care, 2020*



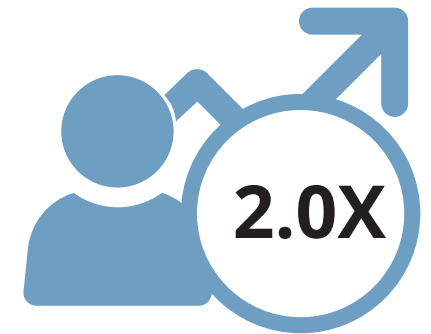
# NON-HISPANIC BLACK AND HISPANIC ADULTS 50+ WERE LESS LIKELY TO HAVE THEIR CARE PREFERENCES CONSIDERED

*Researcher note: When controlling for other variables, these data represent the independent effect race/ethnicity has on preference consideration.*

Major racial/ethnic disparities persist in receiving care that respects one's wishes.



Non-Hispanic Black adults 50+ have a 1.8X higher likelihood of sometimes/never having care preferences considered than white adults 50+



Hispanic adults 50+ have a 2X higher likelihood of sometimes/never having care preferences considered than white adults 50+

# Appendix



## 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?*

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

*\*Due to small sample size, the reliability of any statistically significant findings is limited for the Non-Hispanic Other respondents and is not included in this dataset.*

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

	Sometimes/Never			Usually/Always		
	NH White	NH Black	Hispanic	NH White	NH Black	Hispanic
<b>Age (Mean)</b>	74.6	69.6	68.6	73.4	69.3	68.9
50 to 64	20.60%	32.6%	37.0%	20.4%	34.2%	33.4%
65 to 74	28.10%	40.3%	40.0%	35.2%	40.0%	44.0%
75 to 84	33.60%	20.3%	17.9%	31.1%	19.7%	16.8%
85+	17.70%	6.8%	5.2%	13.3%	6.1%	5.7%
<b>Gender</b>						
Female	54.10%	60.5%	55.5%	59.6%	66.8%	63.6%
Male	45.60%	39.5%	44.5%	40.4%	33.2%	36.4%
<b>Education Yrs (Mean)</b>	10.8	12.9	9.7	13.2	13.7	10.9
<b>Marital Status</b>						
Married/Partnered	49.80%	32.6%	62.7%	58.8%	37.6%	62.1%
Widowed	27.80%	24.0%	16.4%	23.4%	20.2%	15.5%
Divorced/Separated	17.80%	27.8%	15.9%	14.3%	29.7%	17.2%
Never Married	4.60%	15.6%	5.0%	3.5%	12.5%	5.3%
<b>Financial Characteristcs</b>						
Household Income (Mean)	\$69,193	\$36,606	\$40,754	\$107,548	\$54,838	\$45,262
\$0 to \$ 29.9k	35.30%	61.5%	59.4%	23.7%	46.7%	55.0%
\$30k to \$74.9k	40.70%	26.0%	27.8%	35.4%	29.7%	30.4%
\$75k and over	24.00%	12.6%	12.9%	40.9%	23.6%	14.6%
Net Wealth Mean	\$555,125	\$122,165	\$182,794	\$921,514	\$170,034	\$232,459
Below FPL	7.10%	27.6%	31.9%	4.2%	18.6%	24.3%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

	Sometimes/Never			Usually/Always		
	NH White	NH Black	Hispanic	NH White	NH Black	Hispanic
Receives Government Assistance Benefits	12.10%	25.0%	15.1%	9.9%	22.9%	17.5%
Retired	64.80%	57.2%	41.1%	61.9%	54.1%	45.6%
Out-of-Pocket Medical Expenditures (Mean)	\$3,760	\$2,075	\$2,013	\$3,374	\$2,051	\$2,169
<b>Health</b>						
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.3	2.8	2.5	3.9	3.4	3.2
Poor/Fair Health	33.20%	41.9%	49.3%	20.1%	31.4%	44.3%
Depression	25.60%	26.4%	25.6%	13.2%	20.9%	23.0%
Chronic Conditions (Mean)	2.7	2.7	2.3	2.4	2.5	2.2
Impaired Cognition	0.30%	3.9%	2.5%	0.5%	2.0%	3.3%
ADLs (Mean)	1.3	1.5	1.5	1.2	1.3	1.1
IADLs (Mean)	2.5	2.6	2.7	2.2	2.1	2.2
BMI (Mean)	28.6	30.2	29.1	28.4	30.7	29.9
Current Smoker	11.70%	17.7%	8.9%	6.8%	13.7%	7.4%
Exercise Moderate/Vigorous more than once/week	63.90%	66.4%	73.6%	71.7%	70.9%	71.1%
<b>Healthcare Utilization</b>						
Had a Hospital Stay (last 2yrs)	25.90%	20.2%	15.6%	24.9%	24.9%	18.7%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	8.0	7.7	8.3	6.4	9.1	8.5
Had a Nursing Home Stay (last 2yrs)	3.90%	2.6%	2.0%	4.2%	3.8%	2.4%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	18.6	41.9	12.2	25.1	15.2	22.8
Number of Doctor Visits (last 2yrs) (Mean)	7.6	6.8	3.4	9.2	8.4	5.9
Utilized Home Healthcare (last 2yrs)	10.20%	13.3%	6.2%	9.1%	13.8%	8.6%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

	Sometimes/Never			Usually/Always		
	NH White	NH Black	Hispanic	NH White	NH Black	Hispanic
Utilized Specialized Health Facility (last 2yrs)	17.10%	16.2%	7.5%	20.1%	18.6%	12.0%
Had Outpatient Surgery (last 2yrs)	18.20%	12.8%	8.9%	21.4%	15.5%	13.7%
Currently Taking Regular Prescription Drugs	86.40%	85.9%	75.1%	87.9%	91.9%	86.4%
Has Usual Source of Care	81.60%	77.2%	65.4%	90.9%	89.4%	77.8%
<b>Healthcare Coverage</b>						
Medicare Original	42.10%	15.4%	14.0%	42.5%	13.4%	14.0%
Medicare Managed Care	25.90%	12.1%	11.4%	26.2%	14.5%	14.6%
Medicaid Original	1.60%	18.1%	16.1%	0.6%	13.6%	14.5%
Medicaid Managed Care	0.80%	12.7%	16.7%	0.8%	14.0%	13.9%
Dual Eligible Original	2.90%	19.8%	13.9%	1.1%	13.6%	14.0%
Dual Eligible Managed Care	2.60%	10.2%	7.3%	2.0%	14.2%	14.6%
Veteran Health Plan	0.80%	0.5%	0.8%	1.1%	1.8%	2.2%
Private Insurance	23.20%	11.2%	19.8%	25.7%	14.9%	12.2%
<b>Census Region</b>						
Northeast	16.10%	12.4%	13.9%	16.7%	15.7%	14.4%
Midwest	26.20%	16.2%	3.5%	27.5%	17.1%	3.5%
South	38.40%	63.8%	45.5%	35.0%	58.0%	39.4%
West	19.30%	7.6%	37.1%	20.8%	9.2%	42.7%
<b>Healthcare Satisfaction Rating</b>						
Very Dissatisfied	3.00%	2.9%	2.8%	0.6%	0.8%	0.6%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

	Sometimes/Never			Usually/Always		
	NH White	NH Black	Hispanic	NH White	NH Black	Hispanic
Somewhat Dissatisfied	6.20%	4.3%	4.2%	2.0%	1.8%	1.7%
Neutral	14.30%	14.7%	18.5%	8.3%	11.9%	10.7%
Somewhat Satisfied	39.40%	39.6%	37.6%	24.7%	30.6%	27.6%
Very Satisfied	37.10%	38.5%	36.9%	64.4%	55.0%	59.3%
<b>COVID Diagnoses/Care</b>						
COVID concern (scale 1 to 10; 1=lowest, 10=highest) (Mean)	7.5	8.7	7.9	7.4	8.8	8.2
Tested for COVID	22.10%	43.50%	32.90%	26.80%	39.90%	32.70%
Number of Times Tested for COVID (if tested)						
Once	58.00%	55.10%	50.00%	57.70%	56.70%	44.90%
Multiple Times	42.00%	44.90%	50.00%	42.30%	43.30%	55.10%
Wanted a COVID Test	14.40%	23.30%	17.20%	14.00%	27.20%	14.00%
Asked Doctor About COVID Test	20.30%	20.60%	17.40%	11.10%	22.90%	22.10%
Doctor Said No to Test	42.90%	26.20%	33.30%	49.00%	25.00%	38.50%
Doctor Let Patient Decide/Allowed for Test	57.10%	73.80%	66.70%	51.00%	75.00%	61.50%
Had COVID	3.10%	4.10%	4.40%	2.60%	2.40%	5.30%
Household Member Had COVID	1.70%	5.10%	8.40%	2.60%	3.40%	8.20%
Know Anyone Who Had COVID	37.80%	42.10%	45.20%	43.30%	49.70%	48.00%
Know Anyone Who Died from COVID	16.90%	36.10%	37.10%	17.10%	41.70%	33.10%
Likelihood of Getting COVID Vaccine						
Very/Somewhat Likely	75.10%	66.50%	75.70%	77.30%	59.30%	71.90%
Not Very/Not at All Likely	24.90%	33.50%	24.30%	22.70%	40.70%	28.10%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

	Sometimes/Never			Usually/Always		
	NH White	NH Black	Hispanic	NH White	NH Black	Hispanic
<b>Medical Care Delays During Pandemic</b>						
Delayed Medical or Dental Care Since Pandemic Reason						
Couldn't Afford Care	9.70%	10.40%	19.10%	5.80%	5.70%	5.20%
Couldn't Get Appointment	6.10%	4.00%	3.40%	2.50%	4.40%	3.50%
Provider Cancelled/Closed/Rescheduled	33.90%	36.00%	23.60%	41.70%	38.90%	32.40%
Decided It Could Wait	26.10%	27.20%	24.70%	25.90%	20.50%	20.80%
Was Afraid to Go	24.20%	22.40%	29.20%	24.10%	30.60%	38.20%
Delayed Surgery Since Pandemic						
Major Surgery	23.50%	16.70%	5.90%	20.70%	14.70%	15.80%
Outpatient Surgery	76.50%	83.30%	94.10%	79.30%	85.30%	84.20%
Delayed Seeing A Doctor (Telemedicine Included)						
New Symptom/Problem	15.10%	7.80%	4.10%	14.00%	6.70%	4.20%
Management of Ongoing Condition	40.60%	23.40%	17.60%	30.70%	31.10%	22.90%
Routine Check-up/Screening	44.30%	68.80%	78.40%	55.40%	62.20%	72.90%
Delayed Filling Prescription	6.50%	14.70%	16.30%	3.40%	6.40%	9.40%
Delayed Dental Care	71.70%	63.40%	69.70%	73.40%	70.90%	71.00%
Delayed Other Types of Care	21.20%	21.00%	24.40%	28.50%	21.40%	28.50%
<b>Telehealth During Pandemic</b>						
Learned/Used a New Technological Device During Pandemic	12.70%	33.80%	24.60%	23.10%	33.90%	25.40%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

	Sometimes/Never			Usually/Always		
	NH White	NH Black	Hispanic	NH White	NH Black	Hispanic
<b>Type of Technological Devices Owned</b>						
Desktop Computer	49.70%	32.80%	39.90%	63.10%	55.70%	45.60%
iPad or Tablet	49.00%	38.10%	40.50%	61.60%	59.80%	46.30%
Laptop Computer	47.10%	30.30%	20.70%	61.50%	58.60%	30.50%
Smart Phone	60.80%	59.00%	62.70%	77.90%	79.10%	68.00%
Regular Cellphone	46.00%	54.00%	38.00%	30.40%	39.50%	37.20%
E-Reader	18.20%	10.50%	6.10%	30.50%	18.40%	12.50%
Wearable Device	15.00%	12.70%	10.60%	19.60%	22.10%	14.60%
Home Assistant	25.30%	17.80%	18.50%	28.60%	30.00%	25.90%
Smart Home Technology	14.80%	13.10%	10.50%	15.40%	22.60%	16.90%
Smart TV or Streaming Device	37.80%	38.40%	45.80%	51.80%	62.80%	51.50%
Used Technological Device to Talk to Doctor/Medical Provider	75.50%	80.90%	72.90%	77.80%	88.20%	81.50%
Daily	1.10%	6.40%	1.30%	1.10%	2.80%	2.00%
Several Times a Week	7.00%	10.40%	11.60%	5.90%	6.70%	9.70%
At Least Once a Month	36.20%	46.80%	38.10%	38.30%	52.30%	47.70%
At Least Once a Year	31.20%	17.30%	21.90%	32.50%	26.40%	22.10%
Never/Not Relevant	24.50%	19.10%	27.10%	22.20%	11.80%	18.50%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Race Stratification Survey Respondent Information (Combined)

	Sometimes/Never			Usually/Always		
	NH White	NH Black	Hispanic	NH White	NH Black	Hispanic
<b>Employment and Finances During Pandemic</b>						
Work Affected Because of COVID Pandemic	16.80%	21.90%	30.00%	22.40%	25.80%	25.50%
Stopped Working Entirely Due to Pandemic	47.20%	60.80%	66.10%	34.40%	55.40%	38.80%
Lost Job/Laid Off Permanently	9.80%	19.70%	20.00%	9.10%	14.40%	12.50%
Furloughed/Temporarily Laid Off	52.90%	36.10%	35.00%	50.00%	56.10%	51.80%
Quit	2.00%	9.80%	6.30%	4.40%	9.10%	9.80%
Other	35.30%	34.40%	38.80%	36.50%	20.50%	25.90%
Found a New Job	3.90%	1.60%	10.00%	3.60%	8.20%	4.50%
Income Change During COVID Pandemic						
Income Went Up	3.10%	4.10%	3.70%	4.40%	5.30%	4.10%
Income Went Down	11.40%	14.80%	30.30%	11.60%	13.10%	24.20%
Income Stayed About the Same	85.50%	81.10%	65.90%	84.00%	81.60%	71.80%
Household Spending During COVID Pandemic						
Spending Went Up	19.20%	30.70%	29.20%	13.30%	24.70%	31.40%
Spending Went Down	17.40%	11.40%	7.70%	25.60%	15.40%	10.20%
Spending Stayed About the Same	63.40%	57.90%	63.10%	61.10%	59.90%	58.40%
Received Financial Help from Family/Friends During Pandemic	4.80%	9.20%	8.60%	2.40%	9.00%	6.50%
Gave Financial Help to Anyone Outside of HH During Pandemic	18.50%	22.40%	24.20%	17.00%	24.80%	22.40%
Received Chore/Errand Help from Family/Friends During Pandemic	26.70%	26.80%	21.80%	23.60%	27.70%	24.90%
Gave Chore/Errand Help to Anyone Outside of HH During Pandemic	16.30%	21.80%	19.80%	21.50%	24.30%	19.40%
Changed Residence During Pandemic	2.00%	1.70%	1.00%	1.40%	1.20%	1.50%

**\*Yellow highlight denotes significance  $p < 0.05$**



## 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?*

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

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

<b><u>Variables</u></b>	<b><u>Sometimes/Never</u></b>	<b><u>Usually/Always</u></b>
<b><u>Age (Mean)</u></b>	69.6	69.3
50 to 64	32.6%	34.2%
65 to 74	40.3%	40.0%
75 to 84	20.3%	19.7%
85+	6.8%	6.1%
<b><u>Gender</u></b>		
Female	60.5%	66.8%
Male	39.5%	33.2%
<b><u>Education Yrs (Mean)</u></b>	12.9	13.7
<b><u>Marital Status</u></b>		
Married/Partnered	32.6%	37.6%
Widowed	24.0%	20.2%
Divorced/Separated	27.8%	29.7%
Never Married	15.6%	12.5%
<b><u>Financial Characteristcs</u></b>		
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: Race Stratification Non-Hispanic Black Survey Respondent Information

<b><u>Variables</u></b>	<b><u>Sometimes/Never</u></b>	<b><u>Usually/Always</u></b>
<b>Health</b>		
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%
<b>Healthcare Utilization</b>		
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%
<b>Healthcare Coverage</b>		
Medicare Original	15.4%	13.4%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
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%
<b>Census Region</b>		
Northeast	12.4%	15.7%
Midwest	16.2%	17.1%
South	63.8%	58.0%
West	7.6%	9.2%
<b>Healthcare Satisfaction Rating</b>		
Very Dissatisfied	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%
<b>COVID Diagnoses/Care</b>		
COVID concern (scale 1 to 10; 1=lowest, 10=highest) (Mean)	8.7	8.8
Tested for COVID	43.50%	39.90%
Number of Times Tested for COVID (if tested)		
Once	55.10%	56.70%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
Multiple Times	44.90%	43.30%
Wanted a COVID Test	23.30%	27.20%
Asked Doctor About COVID Test	20.60%	22.90%
Doctor Said No to Test	26.20%	25.00%
Doctor Let Patient Decide/Allowed for Test	73.80%	75.00%
Had COVID	4.10%	2.40%
Household Member Had COVID	5.10%	3.40%
Know Anyone Who Had COVID	42.10%	49.70%
Know Anyone Who Died from COVID	36.10%	41.70%
Likelihood of Getting COVID Vaccine		
Very/Somewhat Likely	33.50%	59.30%
Not Very/Not at All Likely	66.50%	40.70%
<b>Medical Care Delays During Pandemic</b>		
Delayed Medical or Dental Care Since Pandemic Reason		
Couldn't Afford Care	10.40%	5.70%
Couldn't Get Appointment	4.00%	4.40%
Provider Cancelled/Closed/Rescheduled	36.00%	38.90%
Decided It Could Wait	27.20%	20.50%
Was Afraid to Go	22.40%	30.60%
Delayed Surgery Since Pandemic	17.70%	14.00%
Major Surgery	16.70%	14.70%
Outpatient Surgery	83.30%	85.30%
Delayed Seeing A Doctor (Telemedicine Included)	56.40%	51.90%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
New Symptom/Problem	7.80%	6.70%
Management of Ongoing Condition	23.40%	31.10%
Routine Check-up/Screening	68.80%	62.20%
Delayed Filling Prescription	14.70%	6.40%
Delayed Dental Care	63.40%	70.90%
Delayed Other Types of Care	21.00%	21.40%
<b>Telehealth During Pandemic</b>		
Learned/Used a New Technological Device During Pandemic	33.80%	33.90%
Type of Technological Devices Owned		
Desktop Computer	32.80%	55.70%
iPad or Tablet	38.10%	59.80%
Laptop Computer	30.30%	58.60%
Smart Phone	59.00%	79.10%
Regular Cellphone	54.00%	39.50%
E-Reader	10.50%	18.40%
Wearable Device	12.70%	22.10%
Home Assistant	17.80%	30.00%
Smart Home Technology	13.10%	22.60%
Smart TV or Streaming Device	38.40%	62.80%
Used Technological Device to Talk to Doctor/Medical Provider	80.90%	88.2
Daily	6.40%	2.80%
Several Times a Week	10.40%	6.70%
At Least Once a Month	46.80%	52.30%
At Least Once a Year	17.30%	26.40%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
Never/Not Relevant	19.10%	11.80%
<b>Employment and Finances During Pandemic</b>		
Work Affected Because of COVID Pandemic	21.90%	25.80%
Stopped Working Entirely Due to Pandemic	60.80%	55.40%
Lost Job/Laid Off Permanently	19.70%	14.40%
Furloughed/Temporarily Laid Off	36.10%	56.10%
Quit	9.80%	9.10%
Other	34.40%	20.50%
Found a New Job	1.60%	8.20%
<b>Income Change During COVID Pandemic</b>		
Income Went Up	4.10%	5.30%
Income Went Down	14.80%	13.10%
Income Stayed About the Same	81.10%	81.60%
<b>Household Spending During COVID Pandemic</b>		
Spending Went Up	30.70%	24.70%
Spending Went Down	11.40%	15.40%
Spending Stayed About the Same	57.90%	59.90%
Received Financial Help from Family/Friends During Pandemic	9.20%	9.00%
Gave Financial Help to Anyone Outside of HH During Pandemic	22.40%	24.80%
Received Chore/Errand Help from Family/Friends During Pandemic	26.80%	27.70%
Gave Chore/Errand Help to Anyone Outside of HH During Pandemic	21.80%	24.30%
Changed Residence During Pandemic	1.70%	1.20%

## 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?*

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



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

<b><u>Variables</u></b>	<b><u>Sometimes/Never</u></b>	<b><u>Usually/Always</u></b>
<b><u>Age (Mean)</u></b>	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%
<b><u>Gender</u></b>		
Female	55.5%	63.6%
Male	44.5%	36.4%
<b><u>Education Yrs (Mean)</u></b>	9.7	10.9
<b><u>Marital Status</u></b>		
Married/Partnered	62.7%	62.1%
Widowed	16.4%	15.5%
Divorced/Separated	15.9%	17.2%
Never Married	5.0%	5.3%
<b><u>Financial Characteristcs</u></b>		
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%
Receives Government Assistance Benefits	15.1%	17.5%
Retired	41.1%	45.6%
Out-of-Pocket Medical Expenditures (Mean)	\$2,013	\$2,169

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

<b><u>Variables</u></b>	<b><u>Sometimes/Never</u></b>	<b><u>Usually/Always</u></b>
<b>Health</b>		
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%
<b>Healthcare Utilization</b>		
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%
<b>Healthcare Coverage</b>		
Medicare Original	14.0%	14.0%

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

<b><u>Variables</u></b>	<b><u>Sometimes/Never</u></b>	<b><u>Usually/Always</u></b>
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%
<b><u>Census Region</u></b>		
Northeast	13.9%	14.4%
Midwest	3.5%	3.5%
South	45.5%	39.4%
West	37.1%	42.7%
<b><u>Healthcare Satisfaction Rating</u></b>		
Very Dissatisfied	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%
<b><u>COVID Diagnoses/Care</u></b>		
COVID concern (scale 1 to 10; 1=lowest, 10=highest) (Mean)	7.9	8.2
Tested for COVID	32.90%	32.70%
Number of Times Tested for COVID (if tested)		
Once	50.00%	44.90%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
Multiple Times	50.00%	55.10%
Wanted a COVID Test	17.20%	14.00%
Asked Doctor About COVID Test	17.40%	22.10%
Doctor Said No to Test	33.30%	38.50%
Doctor Let Patient Decide/Allowed for Test	66.70%	61.50%
Had COVID	4.40%	5.30%
Household Member Had COVID	8.40%	8.20%
Know Anyone Who Had COVID	45.20%	48.00%
Know Anyone Who Died from COVID	37.10%	33.10%
Likelihood of Getting COVID Vaccine		
Very/Somewhat Likely	75.70%	71.90%
Not Very/Not at All Likely	24.30%	28.10%
<b>Medical Care Delays During Pandemic</b>		
Delayed Medical or Dental Care Since Pandemic Reason		
Couldn't Afford Care	19.10%	5.20%
Couldn't Get Appointment	3.40%	3.50%
Provider Cancelled/Closed/Rescheduled	23.60%	32.40%
Decided It Could Wait	24.70%	20.80%
Was Afraid to Go	29.20%	38.20%
Delayed Surgery Since Pandemic	15.60%	10.50%
Major Surgery	5.90%	15.80%
Outpatient Surgery	94.10%	84.20%
Delayed Seeing A Doctor (Telemedicine Included)	65.30%	63.30%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
New Symptom/Problem	4.10%	4.20%
Management of Ongoing Condition	17.60%	22.90%
Routine Check-up/Screening	78.40%	72.90%
Delayed Filling Prescription	16.30%	9.40%
Delayed Dental Care	69.70%	71.00%
Delayed Other Types of Care	24.40%	28.50%
<b>Telehealth During Pandemic</b>		
Learned/Used a New Technological Device During Pandemic	24.60%	25.40%
<b>Type of Technological Devices Owned</b>		
Desktop Computer	39.90%	45.60%
iPad or Tablet	40.50%	46.30%
Laptop Computer	20.70%	30.50%
Smart Phone	62.70%	68.00%
Regular Cellphone	38.00%	37.20%
E-Reader	6.10%	12.50%
Wearable Device	10.60%	14.60%
Home Assistant	18.50%	25.90%
Smart Home Technology	10.50%	16.90%
Smart TV or Streaming Device	45.80%	51.50%
<b>Used Technological Device to Talk to Doctor/Medical Provider</b>		
Daily	1.30%	2.00%
Several Times a Week	11.60%	9.70%
At Least Once a Month	38.10%	47.70%
At Least Once a Year	21.90%	22.10%

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

<u>Variables</u>	<u>Sometimes/Never</u>	<u>Usually/Always</u>
Never/Not Relevant	27.10%	18.50%
<b>Employment and Finances During Pandemic</b>		
Work Affected Because of COVID Pandemic	30.00%	25.50%
Stopped Working Entirely Due to Pandemic	66.10%	38.80%
Lost Job/Laid Off Permanently	20.00%	12.50%
Furloughed/Temporarily Laid Off	35.00%	51.80%
Quit	6.30%	9.80%
Other	38.80%	25.90%
Found a New Job	10.00%	4.50%
<b>Income Change During COVID Pandemic</b>		
Income Went Up	3.70%	4.10%
Income Went Down	30.30%	24.20%
Income Stayed About the Same	65.90%	71.80%
<b>Household Spending During COVID Pandemic</b>		
Spending Went Up	29.20%	31.40%
Spending Went Down	7.70%	10.20%
Spending Stayed About the Same	63.10%	58.40%
Received Financial Help from Family/Friends During Pandemic	8.60%	6.50%
Gave Financial Help to Anyone Outside of HH During Pandemic	24.20%	22.40%
Received Chore/Errand Help from Family/Friends During Pandemic	21.80%	24.90%
Gave Chore/Errand Help to Anyone Outside of HH During Pandemic	19.80%	19.40%
Changed Residence During Pandemic	1.00%	1.50%

## 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?*

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

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

<b><u>Variables</u></b>	<b><u>Sometimes/Never</u></b>	<b><u>Usually/Always</u></b>
<b><u>Age (Mean)</u></b>	74.6	73.4
50 to 64	20.6%	20.4%
65 to 74	28.1%	35.2%
75 to 84	33.6%	31.1%
85+	17.7%	13.3%
<b><u>Gender</u></b>		
Female	54.1%	59.6%
Male	45.6%	40.4%
<b><u>Education Yrs (Mean)</u></b>	13.2	10.8
<b><u>Marital Status</u></b>		
Married/Partnered	49.8%	58.8%
Widowed	27.8%	23.4%
Divorced/Separated	17.8%	14.3%
Never Married	4.6%	3.5%
<b><u>Financial Characteristcs</u></b>		
Household Income (Mean)	\$69,193	\$107,548
\$0 to\$ 29.9k	35.3%	23.7%
\$30k to \$74.9k	40.7%	35.4%
\$75k and over	24.0%	40.9%
Net Wealth Mean	\$555,125	\$921,514
Below FPL	7.1%	4.2%
Receives Government Assistance Benefits	12.1%	9.9%
Retired	64.8%	61.9%
Out-of-Pocket Medical Expenditures (Mean)	\$3,760	\$3,374



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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
<b>Health</b>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.3	3.9
Poor/Fair Health	33.2%	20.1%
Depression	25.6%	13.2%
Chronic Conditions (Mean)	2.7	2.4
Impaired Cognition	0.3%	0.5%
ADLs (Mean)	1.3	1.2
IADLs (Mean)	2.5	2.2
BMI (Mean)	28.6	28.4
Current Smoker	11.7%	6.8%
Exercise Moderate/Vigorous more than once/week	63.9%	71.7%
<b>Healthcare Utilization</b>		
Had a Hospital Stay (last 2yrs)	25.9%	24.9%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	8.0	6.4
Had a Nursing Home Stay (last 2yrs)	3.9%	4.2%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	18.6	25.1
Number of Doctor Visits (last 2yrs) (Mean)	7.6	9.2
Utilized Home Healthcare (last 2yrs)	10.2%	9.1%
Utilized Specialized Health Facility (last 2yrs)	17.1%	20.1%
Had Outpatient Surgery (last 2yrs)	18.2%	21.4%
Currently Taking Regular Prescription Drugs	86.4%	87.9%
Has Usual Source of Care	81.6%	90.9%
<b>Healthcare Coverage</b>		
Medicare Original	42.1%	42.5%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
Medicare Managed Care	25.9%	26.2%
Medicaid Original	1.6%	0.6%
Medicaid Managed Care	0.8%	0.8%
Dual Eligible Original	2.9%	1.1%
Dual Eligible Managed Care	2.6%	2.0%
Veteran Health Plan	0.8%	1.1%
Private Insurance	23.2%	25.7%
<b>Census Region</b>		
Northeast	16.1%	16.7%
Midwest	26.2%	27.5%
South	38.4%	35.0%
West	19.3%	20.8%
<b>Healthcare Satisfaction Rating</b>		
Very Dissatisfied	3.0%	0.6%
Somewhat Dissatisfied	6.2%	2.0%
Neutral	14.3%	8.3%
Somewhat Satisfied	39.4%	24.7%
Very Satisfied	37.1%	64.4%
<b>COVID Diagnoses/Care</b>		
COVID concern (scale 1 to 10; 1=lowest, 10=highest) (Mean)	7.5	7.4
Tested for COVID	22.10%	26.80%
Number of Times Tested for COVID (if tested)		
Once	58.00%	57.70%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
Multiple Times	42.00%	42.30%
Wanted a COVID Test	14.40%	14.00%
Asked Doctor About COVID Test	20.30%	11.10%
Doctor Said No to Test	42.90%	49.00%
Doctor Let Patient Decide/Allowed for Test	57.10%	51.00%
Had COVID	3.10%	2.60%
Household Member Had COVID	1.70%	2.60%
Know Anyone Who Had COVID	37.80%	43.30%
Know Anyone Who Died from COVID	16.90%	17.10%
Likelihood of Getting COVID Vaccine		
Very/Somewhat Likely	75.10%	77.30%
Not Very/Not at All Likely	24.90%	22.70%
<b>Medical Care Delays During Pandemic</b>		
Delayed Medical or Dental Care Since Pandemic Reason		
Couldn't Afford Care	9.70%	5.80%
Couldn't Get Appointment	6.10%	2.50%
Provider Cancelled/Closed/Rescheduled	33.90%	41.70%
Decided It Could Wait	26.10%	25.90%
Was Afraid to Go	24.20%	24.10%
Delayed Surgery Since Pandemic	18.40%	11.90%
Major Surgery	23.50%	20.70%
Outpatient Surgery	76.50%	79.30%
Delayed Seeing A Doctor (Telemedicine Included)	58.40%	54.70%

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

<b>Variables</b>	<b>Sometimes/Never</b>	<b>Usually/Always</b>
New Symptom/Problem	15.10%	14.00%
Management of Ongoing Condition	40.60%	30.70%
Routine Check-up/Screening	44.30%	55.40%
Delayed Filling Prescription	6.50%	3.40%
Delayed Dental Care	71.70%	73.40%
Delayed Other Types of Care	21.20%	28.50%
<b>Telehealth During Pandemic</b>		
Learned/Used a New Technological Device During Pandemic	12.70%	23.10%
Type of Technological Devices Owned		
Desktop Computer	49.70%	63.10%
iPad or Tablet	49.00%	61.60%
Laptop Computer	47.10%	61.50%
Smart Phone	60.80%	77.90%
Regular Cellphone	46.00%	30.40%
E-Reader	18.20%	30.50%
Wearable Device	15.00%	19.60%
Home Assistant	25.30%	28.60%
Smart Home Technology	14.80%	15.40%
Smart TV or Streaming Device	37.80%	51.80%
Used Technological Device to Talk to Doctor/Medical Provider	75.50%	77.80%
Daily	1.10%	1.10%
Several Times a Week	7.00%	5.90%
At Least Once a Month	36.20%	38.30%
At Least Once a Year	31.20%	32.50%

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

<b><u>Variables</u></b>	<b><u>Sometimes/Never</u></b>	<b><u>Usually/Always</u></b>
Never/Not Relevant	24.50%	22.20%
<b>Employment and Finances During Pandemic</b>		
Work Affected Because of COVID Pandemic	16.80%	22.40%
Stopped Working Entirely Due to Pandemic	47.20%	34.40%
Lost Job/Laid Off Permanently	9.80%	9.10%
Furloughed/Temporarily Laid Off	52.90%	50.00%
Quit	2.00%	4.40%
Other	35.30%	36.50%
Found a New Job	3.90%	3.60%
Income Change During COVID Pandemic		
Income Went Up	3.10%	4.40%
Income Went Down	11.40%	11.60%
Income Stayed About the Same	85.50%	84.00%
Household Spending During COVID Pandemic		
Spending Went Up	19.20%	13.30%
Spending Went Down	17.40%	25.60%
Spending Stayed About the Same	63.40%	61.10%
Received Financial Help from Family/Friends During Pandemic	4.80%	2.40%
Gave Financial Help to Anyone Outside of HH During Pandemic	18.50%	17.00%
Received Chore/Errand Help from Family/Friends During Pandemic	26.70%	23.60%
Gave Chore/Errand Help to Anyone Outside of HH During Pandemic	16.30%	21.50%
Changed Residence During Pandemic	2.00%	1.40%

## 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?*

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Columns & Sample

*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.*

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Columns & Sample

<b>2020 HRS COVID Variables (N= 10,091)</b>	<b><u>Never/Sometimes</u> (N=2,563)</b>	<b><u>Usually/Always</u> (N= 7,528)</b>
<b>COVID Diagnoses/Care</b>		
COVID concern (scale 1 to 10; 1=lowest, 10=highest) (Mean)	7.9	7.8
Tested for COVID	33.20%	33.30%
Number of Times Tested for COVID (if tested)		
Once	48.70%	52.40%
Multiple Times	51.30%	47.60%
Wanted a COVID Test	18.40%	15.70%
Asked Doctor About COVID Test	21.10%	22.30%
Doctor Said No to Test	25.50%	23.40%
Doctor Let Patient Decide/Allowed for Test	74.50%	76.60%
Had COVID	4.90%	4.30%
Household Member Had COVID	6.20%	5.20%
Know Anyone Who Had COVID	42.80%	49.30%
Know Anyone Who Died from COVID	29.80%	26.70%
Likelihood of Getting COVID Vaccine		
Very/Somewhat Likely	65.20%	74.80%
Not Very/Not at All Likely	34.80%	25.20%
<b>Medical Care Delays During Pandemic</b>		
Delayed Medical or Dental Care Since Pandemic Reason		
Couldn't Afford Care	13.30%	6.20%
Couldn't Get Appointment	4.70%	3.00%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Columns & Sample

<b>2020 HRS COVID Variables (N= 10,091)</b>	<b><u>Never/Sometimes</u> (N=2,563)</b>	<b><u>Usually/Always</u> (N= 7,528)</b>
Provider Cancelled/Closed/Rescheduled	31.50%	38.70%
Decided It Could Wait	24.50%	24.60%
Was Afraid to Go	26.00%	27.60%
Delayed Surgery Since Pandemic	14.90%	12.00%
Major Surgery	24.80%	18.80%
Outpatient Surgery	75.20%	81.20%
Delayed Seeing A Doctor (Telemedicine Included)	59.40%	56.70%
New Symptom/Problem	10.90%	11.30%
Management of Ongoing Condition	29.30%	29.20%
Routine Check-up/Screening	59.80%	59.50%
Delayed Filling Prescription	12.20%	6.30%
Delayed Dental Care	70.30%	73.40%
Delayed Other Types of Care	22.30%	22.20%
<b><u>Telehealth During Pandemic</u></b>		
Learned/Used a New Technological Device During Pandemic	22.40%	26.10%
Type of Technological Devices Owned		
Desktop Computer	44.40%	60.00%
iPad or Tablet	45.40%	60.80%
Laptop Computer	41.80%	60.60%
Smart Phone	65.00%	79.80%
Regular Cellphone	42.50%	30.20%

**\*Yellow highlight denotes significance  $p < 0.05$**



## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Columns & Sample

<b>2020 HRS COVID Variables (N= 10,091)</b>	<b><u>Never/Sometimes</u> (N=2,563)</b>	<b><u>Usually/Always</u> (N= 7,528)</b>
E-Reader	14.70%	26.60%
Wearable Device	16.20%	22.60%
Home Assistant	24.40%	29.90%
Smart Home Technology	14.90%	18.25%
Smart TV or Streaming Device	45.70%	56.60%
Used Technological Device to Talk to Doctor/Medical Provider		
Daily	2.40%	1.50%
Several Times a Week	9.40%	6.80%
At Least Once a Month	38.70%	41.30%
At Least Once a Year	26.50%	30.80%
Never/Not Relevant	23.00%	19.50%
<b>Employment and Finances During Pandemic</b>		
Work Affected Because of COVID Pandemic	30.30%	29.90%
Stopped Working Entirely Due to Pandemic	53.60%	40.80%
Lost Job/Laid Off Permanently	17.70%	13.00%
Furloughed/Temporarily Laid Off	43.00%	50.50%
Quit	7.00%	6.20%
Other	32.30%	30.30%
Found a New Job	7.00%	8.00%
Income Change During COVID Pandemic		
Income Went Up	4.30%	5.40%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Columns & Sample

<b>2020 HRS COVID Variables (N= 10,091)</b>	<b><u>Never/Sometimes</u> (N=2,563)</b>	<b><u>Usually/Always</u> (N= 7,528)</b>
Income Went Down	23.10%	17.20%
Household Spending During COVID Pandemic	72.70%	77.40%
Spending Went Up		
Spending Went Down	26.10%	18.80%
Spending Stayed About the Same	14.70%	22.10%
Received Financial Help from Family/Friends During Pandemic	59.20%	59.10%
Gave Financial Help to Anyone Outside of HH During Pandemic	8.60%	5.30%
Received Chore/Errand Help from Family/Friends D	23.90%	22.60%
Gave Chore/Errand Help to Anyone Outside of HH During Pandemic	22.50%	22.40%
Changed Residence During Pandemic	23.30%	26.00%
Changed Residence During Pandemic	2.10%	1.40%

<b>Total 2020 HRS COVID Sample</b>	<b><u>Used Telehealth 2020</u></b>		<b><u>Did Not Use Telehealth 2020</u></b>	
	<b>2018</b>	<b>2020</b>	<b>2018</b>	<b>2020</b>
Never/Sometimes Rating	22.10%	20.90%	25.70%	24.60%
Usually/Always Rating	77.90%	79.10%	74.30%	75.40%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 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?*

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Rows & Sample

*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 columns.*

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Rows & Sample

2020 HRS COVID Variables (N= 10,091)	<u>Never/Sometimes</u> (N=2,563)	<u>Usually/Always</u> (N= 7,528)
<b>COVID Diagnoses/Care</b>		
COVID concern (scale 1 to 10; 1=lowest, 10=highest) (Mean)	7.9	7.8
Tested for COVID	25.70%	74.30%
Number of Times Tested for COVID (if tested)		
Once	23.60%	76.40%
Multiple Times	26.00%	74.00%
Wanted a COVID Test	28.60%	71.40%
Asked Doctor About COVID Test	27.60%	72.40%
Doctor Said No to Test	18.40%	81.60%
Doctor Let Patient Decide/Allowed for Test	32.30%	67.70%
Had COVID	28.50%	71.50%
Household Member Had COVID	29.60%	70.40%
Know Anyone Who Had COVID	23.00%	77.00%
Know Anyone Who Died from COVID	27.10%	72.90%
Likelihood of Getting COVID Vaccine		
Very/Somewhat Likely	24.90%	75.10%
Not Very/Not at All Likely	32.50%	67.50%
<b>Medical Care Delays During Pandemic</b>		
Delayed Medical or Dental Care Since Pandemic Reason		
Couldn't Afford Care	41.40%	58.60%
Couldn't Get Appointment	33.70%	66.30%
Provider Cancelled/Closed/Rescheduled	20.70%	79.30%
Decided It Could Wait	25.00%	75.00%
Was Afraid to Go	23.80%	76.20%

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Rows & Sample

<b>2020 HRS COVID Variables (N= 10,091)</b>	<b><u>Never/Sometimes</u> (N=2,563)</b>	<b><u>Usually/Always</u> (N= 7,528)</b>
Delayed Surgery Since Pandemic	30.30%	69.70%
Major Surgery	35.90%	64.10%
Outpatient Surgery	28.70%	71.30%
Delayed Seeing A Doctor (Telemedicine Included)	26.50%	73.50%
New Symptom/Problem	25.50%	74.50%
Management of Ongoing Condition	26.50%	73.50%
Routine Check-up/Screening	26.30%	73.70%
Delayed Filling Prescription	40.90%	59.10%
Delayed Dental Care	25.20%	74.80%
Delayed Other Types of Care	25.10%	74.90%
<b><u>Telehealth During Pandemic</u></b>		
Learned/Used a New Technological Device During Pandemic	19.00%	81.00%
<b><u>Type of Technological Devices Owned</u></b>		
Desktop Computer	17.30%	82.70%
iPad or Tablet	17.30%	82.70%
Laptop Computer	16.20%	83.80%
Smart Phone	18.50%	81.50%
Regular Cellphone	28.00%	72.00%
E-Reader	13.50%	86.50%
Wearable Device	16.60%	83.40%

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Rows & Sample

<b>2020 HRS COVID Variables (N= 10,091)</b>	<b><u>Never/Sometimes</u> (N=2,563)</b>	<b><u>Usually/Always</u> (N= 7,528)</b>
Home Assistant	18.60%	81.40%
Smart Home Technology	18.30%	81.70%
Smart TV or Streaming Device	18.40%	81.60%
Used Technological Device to Talk to Doctor/Medical Provider		
Daily	29.50%	70.50%
Several Times a Week	28.00%	72.00%
At Least Once a Month	20.70%	79.30%
At Least Once a Year	19.50%	80.50%
Never/Not Relevant	24.60%	75.40%
<b>Employment and Finances During Pandemic</b>		
Work Affected Because of COVID Pandemic	26.20%	73.80%
Stopped Working Entirely Due to Pandemic	31.60%	68.40%
Lost Job/Laid Off Permanently	39.50%	60.50%
Furloughed/Temporarily Laid Off	28.20%	71.80%
Quit	33.70%	66.30%
Other	32.70%	67.30%
Found a New Job	31.80%	68.20%
Income Change During COVID Pandemic		
Income Went Up	21.00%	79.00%
Income Went Down	31.80%	68.20%
Income Stayed About the Same	24.30%	75.70%

## 2020 Data Analysis: Survey Respondent Information – COVID Preferences Rating Rows & Sample

<b>2020 HRS COVID Variables (N= 10,091)</b>	<b><u>Never/Sometimes</u> (N=2,563)</b>	<b><u>Usually/Always</u> (N= 7,528)</b>
Household Spending During COVID Pandemic		
Spending Went Up	32.40%	67.60%
Spending Went Down	18.80%	81.20%
Spending Stayed About the Same	25.60%	74.40%
Received Financial Help from Family/Friends During Pandemic	35.30%	64.70%
Gave Financial Help to Anyone Outside of HH During Pandemic	27.00%	73.00%
Received Chore/Errand Help from Family/Friends D	25.60%	74.40%
Gave Chore/Errand Help to Anyone Outside of HH During Pandemic	23.80%	76.20%
Changed Residence During Pandemic	34.30%	65.70%

<b>Total 2020 HRS COVID Sample</b>	<b><u>Never/Sometimes Rating</u></b>		<b><u>Usually/Always Rating</u></b>	
	<b>2018</b>	<b>2020</b>	<b>2018</b>	<b>2020</b>
Uses Telehealth 2020	22.10%	20.90%	77.90%	79.10%
Did Not Use Telehealth 2020	25.70%	24.60%	74.30%	75.40%

## 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?*

## 2020 Data Analysis: Survey Respondent Information – Telehealth 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.*



## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Columns

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Age (Mean)</b>	68.6	71.8
50 to 64	38.8%	31.8%
65 to 74	33.2%	25.0%
75 to 84	21.5%	29.8%
85+	6.5%	13.4%
<b>Gender</b>		
Female	53.3%	46.9%
Male	46.7%	53.1%
<b>Race/Ethnicity</b>		
Non-Hispanic White	73.2%	63.2%
Non-Hispanic Black	14.5%	19.2%
Non-Hispanic Other	2.4%	4.0%
Hispanic	9.9%	13.6%
<b>Education Yrs (Mean)</b>	13.8	12.9
<b>Marital Status</b>		
Married/Partnered	56.8%	52.6%
Widowed	17.8%	22.5%
Divorced/Separated	19.3%	18.0%
Never Married	6.1%	6.9%

*\*Yellow highlight denotes significance  $p < 0.05$*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Columns

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Financial Characteristcs</b>		
Household Income (Mean)	\$97,120	\$80,659
\$0 to\$ 29.9k	27.0%	35.9%
\$30k to \$74.9k	36.0%	39.2%
\$75k and over	37.0%	24.9%
Net Wealth Mean	\$744,578	\$537,796
Below FPL	7.7%	10.1%
Receives Government Assistance Benefits	9.8%	11.2%
Retired	43.7%	51.2%
Out-of-Pocket Medical Expenditures (Mean)	\$2,758	\$2,220
<b>Health</b>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.5	3.2
Poor/Fair Health	24.3%	29.8%
Depression	12.8%	12.6%
Chronic Conditions (Mean)	2.3	2.4
Impaired Cognition	0.5%	1.2%
ADLs (Mean)	1.1	1.3
IADLs (Mean)	2.2	2.6
BMI (Mean)	29.0	28.9
Current Smoker	8.4%	12.7%
Exercise Moderate/Vigorous more than once/week	76.8%	69.4%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Columns

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Healthcare Utilization/Insurance</b>		
Had a Hospital Stay (last 2yrs)	21.1%	19.6%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	7.0	6.9
Had a Nursing Home Stay (last 2yrs)	1.9%	4.3%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	19.0	23.5
Number of Doctor Visits (last 2yrs) (Mean)	9.0	6.1
Utilized Home Healthcare (last 2yrs)	7.7%	9.4%
Utilized Specialized Health Facility (last 2yrs)	18.1%	13.9%
Had Outpatient Surgery (last 2yrs)	20.0%	14.8%
Currently Taking Regular Prescription Drugs	87.4%	74.9%
Has Usual Source of Care	88.2%	70.9%
<b>Healthcare Coverage</b>		
Medicare Original	32.5%	38.7%
Medicare Managed Care	28.2%	25.3%
Medicaid Original	1.6%	1.8%
Medicaid Managed Care	1.8%	1.4%
Dual Eligible Original	3.2%	3.7%
Dual Eligible Managed Care	3.9%	3.4%
Veteran Health Plan	1.5%	1.0%
Private Insurance	27.3%	24.7%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Columns

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Census Region</b>		
Northeast	21.2%	15.6%
Midwest	17.8%	24.5%
South	36.0%	40.2%
West	25.0%	19.7%
<b>Healthcare Preferences Rating</b>		
Preferences were Sometimes/Never taken into Account	20.9%	24.6%
Preferences were Usually/Always taken into Account	79.1%	75.4%
<b>Healthcare Satisfaction Rating</b>		
Very Dissatisfied	1.0%	3.6%
Somewhat Dissatisfied	2.7%	4.2%
Neutral	9.8%	14.1%
Somewhat Satisfied	27.9%	25.8%
Very Satisfied	58.6%	52.3%
<b>Health Change in Last 2yrs</b>		
Health Improved	10.8%	7.7%
Health Worsened	21.2%	23.6%
<b>COVID Diagnosis/Care</b>		
Had COVID	3.20%	1.80%
Likelihood of Getting COVID Vaccine		

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Columns

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
Very/Somewhat Likely	68.20%	73.10%
Not Very/Not at All Likely	31.80%	26.90%
<b>Medical Care Delays During Pandemic</b>		
Delayed Surgery Since Pandemic	12.40%	12.70%
Delayed Seeing A Doctor (Telemedicine Included)	54.70%	55.10%
Delayed Filling Prescription	5.00%	7.20%
Delayed Dental Care	74.60%	75.50%
Delayed Other Types of Care	21.10%	19.40%
<b>Technology Access During Pandemic</b>		
Learned/Used a New Technological Device During Pandemic	27.90%	15.60%
<b>Type of Technological Devices Owned</b>		
Desktop Computer	59.00%	52.10%
iPad or Tablet	61.50%	43.00%
Laptop Computer	60.40%	43.40%
Smart Phone	81.60%	58.70%
Regular Cellphone	30.50%	41.30%
E-Reader	25.40%	15.90%
Wearable Device	24.60%	8.90%
Home Assistant	31.90%	16.60%
Smart Home Technology	19.70%	9.30%
Smart TV or Streaming Device	59.10%	36.80%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 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?*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Rows & Sample

*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 columns.*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Rows & Sample

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Age (Mean)</b>	68.6	71.8
50 to 64	82.8%	17.2%
65 to 74	83.9%	16.1%
75 to 84	73.9%	26.1%
85+	65.5%	34.5%
<b>Gender</b>		
Female	79.6%	20.4%
Male	73.2%	26.8%
<b>Race/Ethnicity</b>		
Non-Hispanic White	86.1%	13.9%
Non-Hispanic Black	77.5%	22.5%
Non-Hispanic Other	82.9%	17.1%
Hispanic	78.6%	20.1%
<b>Education Yrs (Mean)</b>	13.8	12.9
<b>Marital Status</b>		
Married/Partnered	80.9%	19.1%
Widowed	75.7%	24.3%
Divorced/Separated	80.8%	19.2%
Never Married	77.6%	22.4%

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Rows & Sample

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Financial Characteristcs</b>		
Household Income (Mean)	\$97,120	\$80,659
\$0 to\$ 29.9k	76.0%	24.0%
\$30k to \$74.9k	77.4%	22.6%
\$75k and over	84.2%	15.8%
Net Wealth Mean	\$744,578	\$537,796
Below FPL	76.9%	23.1%
Receives Government Assistance Benefits	79.1%	20.9%
Retired	77.0%	23.0%
Out-of-Pocket Medical Expenditures (Mean)	\$2,758	\$2,220
<b>Health</b>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.5	3.2
Poor/Fair Health	80.9%	19.1%
Depression	79.9%	20.1%
Chronic Conditions (Mean)	2.3	2.4
Impaired Cognition	60.7%	39.3%
ADLs (Mean)	1.1	1.3
IADLs (Mean)	2.2	2.6
BMI (Mean)	29.1	28.9
Current Smoker	72.1%	27.9%
Exercise Moderate/Vigorous more than once/week	81.3%	18.7%



## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Rows & Sample

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Healthcare Utilization/Insurance</b>		
Had a Hospital Stay (last 2yrs)	80.1%	19.9%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	7.0	6.9
Had a Nursing Home Stay (last 2yrs)	63.6%	36.4%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	19.0	23.5
Number of Doctor Visits (last 2yrs) (Mean)	9.0	6.1
Utilized Home Healthcare (last 2yrs)	76.2%	23.8%
Utilized Specialized Health Facility (last 2yrs)	83.6%	16.4%
Had Outpatient Surgery (last 2yrs)	84.2%	15.8%
Currently Taking Regular Prescription Drugs	82.1%	17.9%
Has Usual Source of Care	81.7%	18.3%
<b>Healthcare Coverage</b>		
Medicare Original	76.4%	23.6%
Medicare Managed Care	77.3%	22.7%
Medicaid Original	77.2%	22.8%
Medicaid Managed Care	79.6%	20.4%
Dual Eligible Original	76.7%	23.3%
Dual Eligible Managed Care	79.4%	20.6%
Veteran Health Plan	83.0%	17.0%
Private Insurance	85.0%	15.0%

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Rows & Sample

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b><u>Used Telehealth 2020</u> (N=3,636)</b>	<b><u>Did Not Use Telehealth 2020</u> (N=924)</b>
<b><u>Census Region</u></b>		
Northeast	77.1%	22.9%
Midwest	74.7%	25.3%
South	74.3%	25.7%
West	83.4%	16.6%
<b><u>Healthcare Preferences Rating</u></b>		
Preferences were Sometimes/Never taken into Account	77.0%	23.0%
Preferences were Usually/Always taken into Account	82.5%	17.5%
<b><u>Healthcare Satisfaction Rating</u></b>		
Very Dissatisfied	72.5%	27.5%
Somewhat Dissatisfied	72.9%	27.1%
Neutral	73.4%	26.6%
Somewhat Satisfied	78.8%	21.2%
Very Satisfied	81.6%	18.4%
<b><u>Health Change in Last 2yrs</u></b>		
Health Improved	84.7%	15.3%
Health Worsened	78.0%	22.0%
<b><u>COVID Diagnosis/Care</u></b>		
Had COVID	87.50%	12.50%
<b><u>Likelihood of Getting COVID Vaccine</u></b>		
Very/Somewhat Likely	24.90%	75.10%
Not Very/Not at All Likely	32.50%	67.50%

## 2020 Data Analysis: Survey Respondent Information – Telehealth Preferences Rating Rows & Sample

<b>HRS 2020 Telehealth Sample (N=4,560)</b>	<b>Used Telehealth 2020 (N=3,636)</b>	<b>Did Not Use Telehealth 2020 (N=924)</b>
<b>Medical Care Delays During Pandemic</b>		
Delayed Surgery Since Pandemic	81.80%	18.20%
Delayed Seeing A Doctor (Telemedicine Included)	82.60%	17.40%
Delayed Filling Prescription	76.40%	23.60%
Delayed Dental Care	82.00%	18.00%
Delayed Other Types of Care	83.80%	16.70%
<b>Technology Access During Pandemic</b>		
Learned/Used a New Technological Device During Pandemic	87.50%	12.50%
<b>Type of Technological Devices Owned</b>		
Desktop Computer	82.70%	17.30%
iPad or Tablet	84.80%	15.20%
Laptop Computer	84.50%	15.50%
Smart Phone	84.90%	15.10%
Regular Cellphone	74.10%	25.90%
E-Reader	86.60%	13.40%
Wearable Device	91.50%	8.50%
Home Assistant	88.20%	11.80%
Smart Home Technology	89.20%	10.80%
Smart TV or Streaming Device	86.30%	13.70%

	<b>Sometimes/Never Rating</b>				<b>Usually/Always Rating</b>			
	<b>2014</b>	<b>2016</b>	<b>2018</b>	<b>2020</b>	<b>2014</b>	<b>2016</b>	<b>2018</b>	<b>2020</b>
<b>Uses Telehealth 2020</b>	27.20%	24.60%	22.10%	20.90%	72.80%	75.40%	77.90%	79.10%
<b>Did Not Use Telehealth 2020</b>	30.10%	26.40%	25.70%	24.60%	69.90%	73.50%	74.30%	75.40%

## 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?*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating 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.*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Columns

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Rating (N=760)</b>	<b>Usually/Always Rating (N= 2,876)</b>
<b>Age (Mean)</b>	68.2	68.7
50 to 64	42.1%	37.9%
65 to 74	31.6%	33.7%
75 to 84	18.9%	22.2%
85+	7.4%	6.2%
<b>Gender</b>		
Female	50.9%	52.9%
Male	49.1%	47.1%
<b>Race/Ethnicity</b>		
Non-Hispanic White	60.3%	74.3%
Non-Hispanic Black	19.7%	13.9%
Non-Hispanic Other	3.9%	2.2%
Hispanic	16.1%	9.6%
<b>Education Yrs (Mean)</b>	12.8	14.1
<b>Marital Status</b>		
Married/Partnered	46.7%	59.9%
Widowed	20.9%	16.6%
Divorced/Separated	22.9%	18.2%
Never Married	9.5%	5.3%

*\*Yellow highlight denotes significance  $p < 0.05$*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Columns

2020 HRS Telehealth Users (N=3,636)	Sometimes/Never Rating (N=760)	Usually/Always Rating (N= 2,876)
<b>Financial Characteristcs</b>		
Household Income (Mean)	\$55,418	\$107,583
\$0 to\$ 29.9k	45.1%	25.8%
\$30k to \$74.9k	39.2%	33.7%
\$75k and over	15.7%	40.5%
Net Wealth Mean	\$410,440	\$828,415
Below FPL	13.8%	6.6%
Receives Government Assistance Benefits	13.5%	9.4%
Retired	41.6%	44.2%
Out-of-Pocket Medical Expenditures (Mean)	\$2,647	\$2,785
<b>Health</b>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.2	3.7
Poor/Fair Health	34.5%	21.7%
Depression	17.6%	11.5%
Chronic Conditions (Mean)	2.4	2.3
Impaired Cognition	0.5%	0.5%
ADLs (Mean)	1.3	1.1
IADLs (Mean)	2.5	2.2
BMI (Mean)	29.2	28.9
Current Smoker	11.9%	7.4%
Exercise Moderate/Vigorous more than once/week	71.9%	78.1%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Columns

2020 HRS Telehealth Users (N=3,636)	Sometimes/Never Rating (N=760)	Usually/Always Rating (N= 2,876)
<b>Healthcare Utilization/Insurance</b>		
Had a Hospital Stay (last 2yrs)	18.9%	21.6%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	6.9	7.0
Had a Nursing Home Stay (last 2yrs)	1.6%	2.0%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	29.2	20.8
Number of Doctor Visits (last 2yrs) (Mean)	6.9	9.6
Utilized Home Healthcare (last 2yrs)	6.9%	7.6%
Utilized Specialized Health Facility (last 2yrs)	12.7%	19.5%
Had Outpatient Surgery (last 2yrs)	17.1%	20.8%
Currently Taking Regular Prescription Drugs	82.0%	88.3%
Has Usual Source of Care	75.9%	90.4%
<b>Healthcare Coverage</b>		
Medicare Original	29.6%	25.3%
Medicare Managed Care	24.9%	33.5%
Medicaid Original	2.5%	1.1%
Medicaid Managed Care	2.3%	1.4%
Dual Eligible Original	4.9%	2.8%
Dual Eligible Managed Care	4.5%	3.1%
Veteran Health Plan	0.7%	1.6%
Private Insurance	30.5%	31.3%

**\*Yellow highlight denotes significance  $p < 0.05$**



## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Columns

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Rating (N=760)</b>	<b>Usually/Always Rating (N= 2,876)</b>
<b>Census Region</b>		
Northeast	17.9%	19.3%
Midwest	18.3%	17.2%
South	39.3%	37.2%
West	24.5%	26.3%
<b>Healthcare Satisfaction Rating</b>		
Very Dissatisfied	2.3%	0.7%
Somewhat Dissatisfied	5.9%	1.8%
Neutral	15.4%	8.3%
Somewhat Satisfied	39.0%	25.0%
Very Satisfied	37.4%	64.2%
<b>Health Change in Last 2yrs</b>		
Health Improved	10.8%	11.2%
Health Worsened	23.7%	20.6%
<b>COVID Diagnosis/Care</b>		
Had COVID	3.70%	3.00%
Likelihood of Getting COVID Vaccine		
Very/Somewhat Likely	66.00%	73.80%
Not Very/Not at All Likely	34.00%	26.20%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Columns

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Rating (N=760)</b>	<b>Usually/Always Rating (N= 2,876)</b>
<b>Medical Care Delays During Pandemic</b>		
Delayed Surgery Since Pandemic	15.40%	11.60%
Delayed Seeing A Doctor (Telemedicine Included)	55.00%	57.40%
Delayed Filling Prescription	8.40%	4.20%
Delayed Dental Care	74.50%	74.60%
Delayed Other Types of Care	19.70%	21.80%
<b>Technology Access During Pandemic</b>		
Learned/Used a New Technological Device During Pandemic	25.50%	28.50%
<b>Type of Technological Devices Owned</b>		
Desktop Computer	48.20%	61.80%
iPad or Tablet	49.40%	64.70%
Laptop Computer	45.70%	64.20%
Smart Phone	70.40%	84.50%
Regular Cellphone	40.30%	27.80%
E-Reader	16.80%	28.90%
Wearable Device	19.50%	25.90%
Home Assistant	27.30%	33.10%
Smart Home Technology	16.60%	20.50%
Smart TV or Streaming Device	50.10%	61.40%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 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?*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating 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 columns.*

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Rows

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Have Preferences Taken Into Account (N=760)</b>	<b>Usually/Always Rating Have Preferences Taken into Account (N= 2,876)</b>
<b>Age (Mean)</b>	68.2	68.7
50 to 64	22.7%	77.3%
65 to 74	19.9%	80.1%
75 to 84	18.4%	81.6%
85+	23.7%	76.3%
<b>Gender</b>		
Female	20.2%	79.8%
Male	21.5%	78.5%
<b>Race/Ethnicity</b>		
Non-Hispanic White	15.1%	84.9%
Non-Hispanic Black	30.9%	69.1%
Non-Hispanic Other	33.3%	66.7%
Hispanic	31.7%	68.3%
<b>Education Yrs (Mean)</b>	12.8	14.1
<b>Marital Status</b>		
Married/Partnered	17.2%	82.8%
Widowed	24.5%	75.5%
Divorced/Separated	24.9%	75.1%
Never Married	32.6%	67.4%

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Rows

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Have Preferences Taken Into Account (N=760)</b>	<b>Usually/Always Rating Have Preferences Taken into Account (N= 2,876)</b>
<b>Financial Characteristcs</b>		
Household Income (Mean)	\$55,418	\$107,583
\$0 to\$ 29.9k	33.6%	67.4%
\$30k to \$74.9k	28.8%	71.2%
\$75k and over	21.5%	78.5%
Net Wealth Mean	\$410,440	\$828,415
Below FPL	32.6%	67.4%
Receives Government Assistance Benefits	34.4%	65.6%
Retired	19.9%	80.1%
Out-of-Pocket Medical Expenditures (Mean)	\$2,647	\$2,785
<b>Health</b>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.2	3.7
Poor/Fair Health	29.7%	70.3%
Depression	28.8%	71.2%
Chronic Conditions (Mean)	2.4	2.3
Impaired Cognition	23.5%	76.5%
ADLs (Mean)	1.3	1.1
IADLs (Mean)	2.5	2.2
BMI (Mean)	29.2	28.9
Current Smoker	29.7%	70.3%
Exercise Moderate/Vigorous more than once/week	19.6%	80.4%

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Rows

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Have Preferences Taken Into Account (N=760)</b>	<b>Usually/Always Rating Have Preferences Taken into Account (N= 2,876)</b>
<b>Healthcare Utilization/Insurance</b>		
Had a Hospital Stay (last 2yrs)	18.8%	81.2%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	6.9	7.0
Had a Nursing Home Stay (last 2yrs)	17.6%	82.4%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	29.2	20.8
Number of Doctor Visits (last 2yrs) (Mean)	6.9	9.6
Utilized Home Healthcare (last 2yrs)	21.5%	78.5%
Utilized Specialized Health Facility (last 2yrs)	14.7%	85.3%
Had Outpatient Surgery (last 2yrs)	17.8%	82.2%
Currently Taking Regular Prescription Drugs	20.1%	79.9%
Has Usual Source of Care	16.9%	83.1%
<b>Healthcare Coverage</b>		
Medicare Original	18.9%	81.1%
Medicare Managed Care	18.2%	81.8%
Medicaid Original	35.9%	64.1%
Medicaid Managed Care	29.5%	70.5%
Dual Eligible Original	30.3%	69.7%
Dual Eligible Managed Care	26.9%	73.1%
Veteran Health Plan	10.3%	89.7%
Private Insurance	19.7%	80.3%

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Rows

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Have Preferences Taken Into Account (N=760)</b>	<b>Usually/Always Rating Have Preferences Taken into Account (N= 2,876)</b>
<b>Census Region</b>		
Northeast	20.2%	79.8%
Midwest	21.9%	78.1%
South	20.4%	79.6%
West	21.1%	78.9%
<b>Healthcare Satisfaction Rating</b>		
Very Dissatisfied	45.9%	54.1%
Somewhat Dissatisfied	45.3%	54.7%
Neutral	32.9%	67.1%
Somewhat Satisfied	29.2%	70.8%
Very Satisfied	13.3%	86.7%
<b>Health Change in Last 2yrs</b>		
Health Improved	17.80%	82.20%
Health Worsened	23.40%	76.60%
<b>COVID Diagnosis/Care</b>		
Had COVID	34.10%	65.90%
Likelihood of Getting COVID Vaccine		
Very/Somewhat Likely	19.80%	80.20%
Not Very/Not at All Likely	25.60%	74.40%

## 2020 Data Analysis: Survey Respondent Information – Telehealth Users & Care Rating Preferences Rating Rows

<b>2020 HRS Telehealth Users (N=3,636)</b>	<b>Sometimes/Never Have Preferences Taken Into Account (N=760)</b>	<b>Usually/Always Rating Have Preferences Taken into Account (N= 2,876)</b>
<b>Medical Care Delays During Pandemic</b>		
Delayed Surgery Since Pandemic	25.90%	74.10%
Delayed Seeing A Doctor (Telemedicine Included)	19.80%	80.20%
Delayed Filling Prescription	34.50%	65.50%
Delayed Dental Care	20.40%	79.60%
Delayed Other Types of Care	18.30%	81.70%
<b>Technology Access During Pandemic</b>		
Learned/Used a New Technological Device During Pandemic	18.60%	81.40%
<b>Type of Technological Devices Owned</b>		
Desktop Computer	17.10%	82.90%
iPad or Tablet	16.80%	83.20%
Laptop Computer	15.70%	84.30%
Smart Phone	17.80%	82.20%
Regular Cellphone	27.70%	72.30%
E-Reader	13.20%	86.80%
Wearable Device	16.30%	63.70%
Home Assistant	17.70%	82.30%
Smart Home Technology	17.50%	82.50%
Smart TV or Streaming Device	17.60%	82.40%



## 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?*

## 2020 Data Analysis: Survey Respondent Information – Delay of Care 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.*

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Columns

<b>HRS 2020 COVID Sample (N=10,091)</b>	<b>Delayed Care 2020 (N=3,106)</b>	<b>Did Not Delay Care 2020 (N=6,985)</b>
<b>Age (Mean)</b>	66.2	69.1
50 to 64	51.2%	40.6%
65 to 74	29.1%	28.2%
75 to 84	14.4%	21.1%
85+	5.3%	10.1%
<b>Gender</b>		
Female	49.5%	50.1%
Male	51.5%	49.9%
<b>Race/Ethnicity</b>		
Non-Hispanic White	65.3%	70.0%
Non-Hispanic Black	18.3%	16.2%
Non-Hispanic Other	2.3%	2.4%
Hispanic	14.2%	11.4%
<b>Education Yrs (Mean)</b>	13.2	14.2
<b>Marital Status</b>		
Married/Partnered	48.8%	52.1%
Widowed	15.9%	20.0%
Divorced/Separated	26.4%	20.0%
Never Married	8.9%	7.9%

*\*Yellow highlight denotes significance  $p < 0.05$*

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Columns

HRS 2020 COVID Sample (N=10,091)	Delayed Care 2020 (N=3,106)	Did Not Delay Care 2020 (N=6,985)
<b>Financial Characteristcs</b>		
Household Income (Mean)	\$74,284	\$82,136
\$0 to \$29.9k	36.9%	22.3%
\$30k to \$74.9k	40.7%	45.8%
\$75k and over	22.4%	31.9%
Net Wealth Mean	\$560,411	\$602,932
Below FPL	11.3%	8.8%
Receives Government Assistance Benefits	11.6%	9.2%
Retired	32.9%	40.9%
Out-of-Pocket Medical Expenditures (Mean)	\$3,153	\$2,876
<b>Health</b>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.0	3.4
Poor/Fair Health	34.8%	28.6%
Depression	17.0%	11.4%
Chronic Conditions (Mean)	2.5	2.1
Impaired Cognition	0.8%	1.1%
ADLs (Mean)	1.4	1.2
IADLs (Mean)	2.3	2.0
BMI (Mean)	29.5	28.7
Current Smoker	13.0%	12.0%
Exercise Moderate/Vigorous more than once/week	73.1%	71.4%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Columns

<b>HRS 2020 COVID Sample (N=10,091)</b>	<b><u>Delayed Care 2020</u></b> <b>(N=3,106)</b>	<b><u>Did Not Delay Care 2020</u></b> <b>(N=6,985)</b>
<b>Healthcare Utilization/Insurance</b>		
Had a Hospital Stay (last 2yrs)	24.6%	22.1%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	8.6	7.4
Had a Nursing Home Stay (last 2yrs)	3.8%	3.5%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	41.4	21.6
Number of Doctor Visits (last 2yrs) (Mean)	9.7	7.6
Utilized Home Healthcare (last 2yrs)	9.5%	9.1%
Utilized Specialized Health Facility (last 2yrs)	21.4%	15.2%
Had Outpatient Surgery (last 2yrs)	20.8%	16.2%
Currently Taking Regular Prescription Drugs	83.9%	81.6%
Has Usual Source of Care	75.1%	85.9%
<b>Healthcare Coverage</b>		
Medicare Original	30.6%	24.2%
Medicare Managed Care	21.8%	34.0%
Medicaid Original	2.8%	1.7%
Medicaid Managed Care	2.5%	2.1%
Dual Eligible Original	4.3%	3.7%
Dual Eligible Managed Care	2.8%	4.6%
Veteran Health Plan	1.9%	1.3%
Private Insurance	33.4%	28.3%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Columns

HRS 2020 COVID Sample (N=10,091)	<u>Delayed Care 2020</u> (N=3,106)	<u>Did Not Delay Care 2020</u> (N=6,985)
<b>Census Region</b>		
Northeast	16.9%	17.5%
Midwest	20.3%	22.3%
South	43.7%	38.9%
West	19.1%	21.3%
<b>Healthcare Preferences Rating</b>		
Sometimes/Never have Preferences Taken into Account	25.7%	21.0%
Usually/Always Have Preferences Taken into Account	74.3%	79.0%
<b>Healthcare Satisfaction Rating</b>		
Very Dissatisfied	2.9%	1.2%
Somewhat Dissatisfied	5.1%	2.5%
Neutral	14.5%	12.2%
Somewhat Satisfied	31.7%	27.7%
Very Satisfied	45.8%	56.4%
<b>Health Change in Last 2yrs</b>		
Health Improved	11.4%	11.2%
Health Worsened	29.4%	20.4%
<b>COVID Diagnosis/Care</b>		
Had COVID	4.80%	4.40%
<b>Likelihood of Getting COVID Vaccine</b>		
Very/Somewhat Likely	69.30%	71.60%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Columns

<b>HRS 2020 COVID Sample (N=10,091)</b>	<b>Delayed Care 2020 (N=3,106)</b>	<b>Did Not Delay Care 2020 (N=6,985)</b>
Not Very/Not at All Likely	30.70%	28.40%
<b>Medical Care Delays During Pandemic</b>		
Delayed Surgery Since Pandemic	12.70%	N/A
Delayed Seeing A Doctor (Telemedicine Included)	57.40%	N/A
Delayed Filling Prescription	7.80%	N/A
Delayed Dental Care	72.60%	N/A
Delayed Other Types of Care	22.60%	N/A
<b>Technology Access During Pandemic</b>		
Used Telehealth	80.20%	78.70%
Learned/Used a New Technological Device During Pandemic	31.50%	22.70%
<b>Type of Technological Devices Owned</b>		
Desktop Computer	58.90%	56.00%
iPad or Tablet	61.90%	55.90%
Laptop Computer	63.20%	54.20%
Smart Phone	82.90%	74.20%
Regular Cellphone	27.60%	35.20%
E-Reader	28.90%	22.20%
Wearable Device	24.70%	19.70%
Home Assistant	33.00%	26.90%
Smart Home Technology	19.80%	16.50%
Smart TV or Streaming Device	61.20%	51.30%

**\*Yellow highlight denotes significance  $p < 0.05$**

## 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?*

## 2020 Data Analysis: Survey Respondent Information – Delay of Care 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 columns.*

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Rows

<b>HRS 2020 COVID Sample (N=10,091)</b>	<b>Delayed Care 2020 (N=3,106)</b>	<b>Did Not Delay Care 2020 (N=6,985)</b>
<b>Age (Mean)</b>	66.2	69.1
50 to 64	35.8%	64.2%
65 to 74	31.4%	68.6%
75 to 84	23.2%	76.8%
85+	18.7%	81.3%
<b>Gender</b>		
Female	30.1%	69.9%
Male	31.5%	68.5%
<b>Race/Ethnicity</b>		
Non-Hispanic White	25.1%	74.9%
Non-Hispanic Black	32.8%	67.2%
Non-Hispanic Other	28.5%	71.5%
Hispanic	33.0%	67.0%
<b>Education Yrs (Mean)</b>	13.2	14.2
<b>Marital Status</b>		
Married/Partnered	29.4%	70.6%
Widowed	25.7%	74.3%
Divorced/Separated	36.6%	63.4%
Never Married	33.2%	66.8%



## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Rows

<b>HRS 2020 COVID Sample (N=10,091)</b>	<b>Delayed Care 2020 (N=3,106)</b>	<b>Did Not Delay Care 2020 (N=6,985)</b>
<b>Financial Characteristcs</b>		
Household Income (Mean)	\$74,284	\$82,136
\$0 to\$ 29.9k	31.8%	68.2%
\$30k to \$74.9k	28.6%	71.4%
\$75k and over	27.5%	72.5%
Net Wealth Mean	\$560,411	\$602,932
Below FPL	29.1%	70.9%
Receives Government Assistance Benefits	31.6%	68.4%
Retired	27.1%	72.9%
Out-of-Pocket Medical Expenditures (Mean)	\$3,153	\$2,876
<b>Health</b>		
Self-rated Health (Mean) (1 to 5 scale; 1=poor, 5=excellent)	3.0	3.4
Poor/Fair Health	35.1%	64.9%
Depression	39.7%	60.3%
Chronic Conditions (Mean)	2.5	2.1
Impaired Cognition	23.1%	76.9%
ADLs (Mean)	1.4	1.2
IADLs (Mean)	2.3	2.0
BMI (Mean)	29.5	28.7
Current Smoker	32.4%	67.6%
Exercise Moderate/Vigorous more than once/week	31.2%	68.8%

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Rows

<b>HRS 2020 COVID Sample (N=10,091)</b>	<b><u>Delayed Care 2020</u></b> <b>(N=3,106)</b>	<b><u>Did Not Delay Care 2020</u></b> <b>(N=6,985)</b>
<b>Healthcare Utilization/Insurance</b>		
Had a Hospital Stay (last 2yrs)	33.0%	67.0%
Number of Days in Hospital if had a Stay (last 2yrs) (Mean)	8.6	7.4
Had a Nursing Home Stay (last 2yrs)	32.7%	67.3%
Number of Days in Nursing Home if had a Stay (last 2yrs) (Mean)	41.4	21.6
Number of Doctor Visits (last 2yrs) (Mean)	9.7	7.6
Utilized Home Healthcare (last 2yrs)	31.7%	68.3%
Utilized Specialized Health Facility (last 2yrs)	38.5%	61.5%
Had Outpatient Surgery (last 2yrs)	36.2%	63.8%
Currently Taking Regular Prescription Drugs	31.3%	68.7%
Has Usual Source of Care	23.8%	76.2%
<b>Healthcare Coverage</b>		
Medicare Original	27.1%	72.9%
Medicare Managed Care	26.0%	74.0%
Medicaid Original	37.2%	62.8%
Medicaid Managed Care	35.3%	64.7%
Dual Eligible Original	31.9%	68.1%
Dual Eligible Managed Care	29.9%	70.1%
Veteran Health Plan	36.7%	63.3%
Private Insurance	32.7%	67.3%

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Rows

HRS 2020 COVID Sample (N=10,091)	<u>Delayed Care 2020</u> (N=3,106)	<u>Did Not Delay Care 2020</u> (N=6,985)
<b>Census Region</b>		
Northeast	31.4%	68.6%
Midwest	30.8%	69.2%
South	36.3%	63.7%
West	30.5%	69.5%
<b>Healthcare Preferences Rating</b>		
Sometimes/Never have Preferences Taken into Account	35.5%	64.7%
Usually/Always Have Preferences Taken into Account	30.5%	69.5%
<b>Healthcare Satisfaction Rating</b>		
Very Dissatisfied	52.4%	47.6%
Somewhat Dissatisfied	47.8%	52.2%
Neutral	34.8%	65.2%
Somewhat Satisfied	33.9%	66.1%
Very Satisfied	26.7%	73.3%
<b>Health Change in Last 2yrs</b>		
Health Improved	31.5%	68.5%
Health Worsened	38.9%	61.1%
<b>COVID Diagnosis/Care</b>		
Had COVID	32.60%	67.40%
<b>Likelihood of Getting COVID Vaccine</b>		
Very/Somewhat Likely	31.50%	68.50%
Not Very/Not at All Likely	33.90%	66.10%

## 2020 Data Analysis: Survey Respondent Information – Delay of Care Preferences Rating Rows

<b>HRS 2020 COVID Sample (N=10,091)</b>	<b><u>Delayed Care 2020</u></b> <b>(N=3,106)</b>	<b><u>Did Not Delay Care 2020</u></b> <b>(N=6,985)</b>
<b>Technology Access During Pandemic</b>		
Used Telehealth	30.70%	69.30%
Learned/Used a New Technological Device During Pandemic	37.30%	62.70%
<b>Type of Technological Devices Owned</b>		
Desktop Computer	30.80%	69.20%
iPad or Tablet	31.90%	68.10%
Laptop Computer	33.10%	66.90%
Smart Phone	32.10%	67.90%
Regular Cellphone	37.60%	62.40%
E-Reader	33.60%	66.40%
Wearable Device	34.60%	65.40%
Home Assistant	34.20%	65.80%
Smart Home Technology	33.70%	66.30%
Smart TV or Streaming Device	33.60%	66.40%