



Pandemic Disrupts Demand for Gig Economy Amidst Safety Concerns

Conducted by the University of Chicago Harris School of Public Policy and The Associated Press-NORC

Center for Public Affairs Research

With funding from NORC at the University of Chicago

Interviews: 7/16-20/2020 1,002 adults

Margin of error: +/- 4.3 percentage points at the 95% confidence level among all adults

NOTE: All results show percentages among all respondents, unless otherwise labeled.

GIG1. About how often did you use each of the following services <u>before</u> the coronavirus outbreak?

[GRID ITEMS RANDOMIZED]

AP-NORC 7/16-20/2020	Never	Less than monthly	A few times a month	A few times a week	Daily	DK	SKP/ REF
Transportation service that allows you to pay for a ride in someone's personal car using smartphone application, such as Uber or Lyft	58	29	10	2	1	*	1
Housing rental service that allows you to rent a house, apartment, or room owned by someone else, such as Airbnb or VRBO	70	24	3	1	1	*	1
Delivery service that allows you to have groceries or household items delivered by someone else, such as Instacart or Amazon Fresh	60	19	14	4	1	*	1
Delivery service that allows you to have prepared food delivered from a restaurant by someone else, such as DoorDash, Grubhub, Postmates, or UberEats	59	23	14	2	*	*	1

GIG2. About how often did you use each of the following services <u>since</u> the coronavirus outbreak began?

[GRID ITEMS RANDOMIZED]

			A few	A few			
AP-NORC		Less than	times a	times a			SKP/
7/16-20/2020	Never	monthly	month	week	Daily	DK	REF
Transportation service that allows you to pay for a ride in someone's personal car using smartphone application, such as Uber or Lyft	83	10	5	1	*	-	1
Housing rental service that allows you to rent a house, apartment, or room owned by someone else, such as Airbnb or VRBO	85	9	3	1	1	-	1
Delivery service that allows you to have groceries or household items delivered by someone else, such as Instacart or Amazon Fresh	60	16	16	5	2	-	1
Delivery service that allows you to have prepared food delivered from a restaurant by someone else, such as DoorDash, Grubhub, Postmates, or UberEats	61	15	16	6	1	-	1

N= 1,002

Summary of change in usage of a transportation service that allows you to pay for a ride in someone's personal car using a smartphone application

	AP-NORC
	7/16-20/2020
Use of transportation services increased since coronavirus outbreak	2
Use of transportation services decreased since coronavirus outbreak	29
Use of transportation services same before and since coronavirus outbreak	11
No use of delivery services before or since coronavirus outbreak	57
DON'T KNOW/SKIPPED/REFUSED	1

Summary of change in usage of delivery services that allows you to get groceries, household items, or prepared food from a restaurant.

	AP-NORC
	7/16-20/2020
Use of delivery services stopped since coronavirus outbreak	6
Use of delivery services started since coronavirus outbreak	7
Use of delivery services same before and since coronavirus outbreak	44
No use of delivery services before or since coronavirus outbreak	41
DON'T KNOW/SKIPPED/REFUSED	2

N= 1,002

Show if usage of transportation services higher since coronavirus outbreak.

REASON1. Are each of the following a major reason, a minor reason, or not a reason at all for why you increased your usage of a transportation service that allows you to pay for a ride in someone's personal car using a smartphone application?¹

AP-NORC			Not a reason at		SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	*	*	*	*	*
Cost	*	*	*	*	*
Safety	*	*	*	*	*
My needs have changed	*	*	*	*	*

N= 18

Show if usage of transportation services lower since coronavirus outbreak.

REASON1. Are each of the following a major reason, a minor reason, or not a reason at all for you reduced your usage of a transportation service that allows you to pay for a ride in someone's personal car using a smartphone application?

AP-NORC			Not a reason at		SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	8	12	80	-	*
Cost	6	15	78	-	*
Safety	44	13	42	-	*
My needs have changed	38	17	45	-	*

N= 288

¹ Estimates suppressed due to small sample size.

Show if usage of transportation services same before and since coronavirus outbreak.

REASON1. Are each of the following a major reason, a minor reason, or not a reason at all for why you use transportation services that allow you to pay for a ride in someone's personal car using a smartphone application?

AP-NORC			Not a reason at		SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	29	33	36	-	2
Cost	16	46	36	-	2
Safety	29	30	38	-	2
Convenience	53	17	28	-	2

N= 81

Show if no usage of transportation services before or since coronavirus outbreak.

REASON1. Are each of the following a major reason, a minor reason, or not a reason at all for why you don't use transportation services that allow you to pay for a ride in someone's personal car using a smartphone application?

AP-NORC			Not a reason at		SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	15	7	77	-	1
Cost	17	12	70	-	1
Safety	23	14	63	-	1
Convenience	11	9	79	*	1

N= 604

Show if stopped using delivery services since coronavirus outbreak.

REASON2. Are each of the following a major reason, a minor reason, or not a reason at all for why you stopped using a delivery service that allows you to get groceries, household items, or prepared food from a restaurant?

AP-NORC			Not a reason at		SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	17	12	69	-	1
Cost	25	15	58	-	1
Safety	37	17	45	-	1
My needs have changed	24	17	58	-	1

N= 61

Show if started using delivery services since coronavirus outbreak.

REASON2. Are each of the following a major reason, a minor reason, or not a reason at all for why you started using a delivery service that allows you to get groceries, household items, or prepared food from a restaurant?

AP-NORC			Not a reason at		SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	28	19	52	-	1
Cost	8	23	67	-	1
Safety	41	14	44	-	1
My needs have changed	32	22	45	-	1

N= 89

Show if usage of delivery services same before and since coronavirus outbreak.

REASON2. Are each of the following a major reason, a minor reason, or not a reason at all for why you use a delivery service that allows you to get groceries, household items, or prepared food from a restaurant?

AP-NORC		N 4:	Not a reason at	DV	SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	36	22	41	-	1
Cost	23	27	49	-	1
Safety	33	27	39	-	1
Convenience	39	25	35	-	1

N= 379

Show if no usage of delivery services before or since coronavirus outbreak.

REASON2. Are each of the following a major reason, a minor reason, or not a reason at all for why you don't use a delivery service that allows you to get groceries, household items, or prepared food from a restaurant?

AP-NORC			Not a reason at		SKP/
7/16-20/2020	Major reason	Minor reason	all	DK	REF
Availability	14	8	77	-	1
Cost	19	16	64	-	1
Safety	10	10	79	-	1
Convenience	6	8	85	-	1

N= 457

COMFORT1. If you had to go somewhere today that required taking transportation, how comfortable would you be using each of the following options? If the option is not available to you, you can indicate that too.

[GRID ITEMS RANDOMIZED]

					Not			Not		
	Extremely				very/Not		Not	available		
	/Very	Extremely	Very	Moderately	comfort	Not very	comfort	to me		
AP-NORC	comfort	comfort	comfort	comfort	able at	comfort	able at			SKP/
7/16-20/2020	able NET	able	able	able	all	able	all		DK	REF
Air travel	14	7	7	22	57	21	37	5	ı	*
Your own car	88	77	12	5	2	1	1	3	-	1
A friend or	50	21	29	29	16	9	7	4	*	1
relative's car	50	21	29	29	10	9	/	4		1
Taxi or cab	12	5	8	19	57	25	32	11	-	1
Ride-hailing										
service, such as	11	4	7	21	54	23	31	12	*	2
Uber or Lyft										
Rental car service,										
such as Hertz or	32	14	18	32	26	14	12	9	*	1
Enterprise										
Short term car										
rental service,	15	7	9	21	33	16	16	30	*	1
such as Zipcar or	13	,	9	21	33	10	10	30		1
Getaround										
Public	9	4	-	10	Ε0	10	40	12	*	1
transportation	9	4	5	18	59	19	40	13		1

COMFORT2. How comfortable are you doing each of the following activities these days? If the option is not available to you, you can indicate that too.

[GRID ITEMS RANDOMIZED]

					Not			Not		
	Extremely				very/Not		Not	available		
	/Very	Extremely	Very	Moderately	comfort	Not very	comfort	to me		
AP-NORC	comfort	comfort	comfort	comfort	able at	comfort	able at			SKP/
7/16-20/2020	able NET	able	able	able	all	able	all		DK	REF
Indoor dining at a restaurant	22	11	11	22	51	17	35	3	*	2
Using a delivery service to buy prepared meals from a restaurant or bar	27	11	16	32	28	13	15	12	*	1
Using a delivery service to buy groceries	33	13	20	27	26	14	12	11	*	2
Going to a grocery store to buy groceries	43	20	23	36	19	12	7	1	1	1
Going to a restaurant to pick up a prepared meal and eat at home	57	23	34	26	15	9	5	2	*	1

WORKER1. How confident are you that working conditions are safe during the coronavirus outbreak for each of the following workers?

[GRID ITEMS RANDOMIZED]

	Extremely /Very				Not too/Not				
AP-NORC	confident	Extremely	Very	Somewhat	at all	Not too	Not at all		
7/16-20/2020	NET	confident	confident	confident	confident	confident	confident	DK	SKP/REF
Grocery store workers	24	9	16	39	35	25	10	*	2
Drivers of ride- hailing services, such as Uber or Lyft	12	5	8	32	53	34	19	1	2
Drivers of delivery services, such as Grubhub or Instacart	18	6	12	41	38	25	13	1	2
Restaurant and bar employees	16	6	10	33	49	34	15	*	2
Public transit workers	12	5	7	34	51	34	17	1	2

WORKER2. Do you favor, oppose, or neither favor nor oppose ...

AP-NORC 7/16-20/2020	Strongly/ Somewhat favor NET	Strongly favor	Somewhat favor	Neither favor nor oppose	Strongly/ Somewhat oppose NET	Somewhat oppose	Strongly oppose	DK	SKP /REF
Government regulations to increase wages and benefits for drivers of ridehailing and delivery services (N=363)	35	11	24	48	14	6	7	-	3
Government regulations to increase wages and benefits for drivers of ridehailing and delivery services that would lead to a 5% increase in the cost of rideshare or delivery services for consumers (N=307)	42	16	26	34	22	11	11	1	1
Government regulations to increase wages and benefits for drivers of ridehailing and delivery services that would lead to a 25% increase in the cost of rideshare or delivery services for consumers (N=332)	22	7	15	45	31	16	14	1	2

GIG3. A year from now, how likely do you think it is that you will use each of the following services?

[GRID ITEMS RANDOMIZED]

AP-NORC	Extremely /Very	Extremely	Very	Somewhat	Not very/Not at all likely	Not too	Not at		SKP/
7/16-20/2020	likely NET	likely	likely	likely	NET	likely	likely	DK	REF
Transportation service									
that allows you to pay for									
a ride in someone's									
personal car using									
smartphone application,									
such as Uber or Lyft	17	5	12	20	61	21	40	*	1
Housing rental service									
that allows you to rent a									
house, apartment, or									
room owned by someone									
else, such as Airbnb or									
VRBO	14	5	9	21	64	23	41	*	1
Delivery service that									
allows you to have									
groceries or household									
items delivered by									
someone else, such as									
Instacart or Amazon Fresh	21	9	12	26	52	20	31	*	1
Delivery service that									
allows you to have									
prepared food delivered									
from a restaurant by									
someone else, such as									
DoorDash, Grubhub,									
Postmates, or UberEats	26	9	17	23	50	19	31	*	1

PID1. Do you consider yourself a Democrat, a Republican, an Independent or none of these? *If Democrat*:

PIDA. Do you consider yourself a strong or moderate Democrat?

If Republican:

PIDB. Do you consider yourself a strong or moderate Republican?

If independent, none of these, don't know, skipped, or refused:

PIDI. Do you lean more toward the Democrats or the Republicans?

Combines PID1, PIDI, PIDA, and PIDB.

	AP-NORC
	7/16-20/2020
Democrat NET	48
Strong Democrat	16
Moderate Democrat	20
Lean Democrat	12
Independent/None – Don't lean	14
Republican NET	38
Lean Republican	9
Moderate Republican	16
Strong Republican	13
N=	1,002

D3. Generally speaking, do you consider yourself to be a liberal, moderate, or conservative?

If liberal:

D4. Do you consider yourself very liberal or somewhat liberal?

If conservative:

D5. Do you consider yourself very conservative or somewhat conservative?

Combines D3, D4, D5:

	AP-NORC
	7/16-20/2020
Liberal NET	23
Very liberal	11
Somewhat liberal	12
Moderate	44
Conservative NET	31
Somewhat conservative	17
Very conservative	14
DON'T KNOW	1
SKIPPED ON WEB/REFUSED	2

N= 1,002

DM5. How would you describe the community you live in now?

	AP-NORC
	7/16-20/2020
Urban	24
Suburban	47
Rural	28
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	1

N= 1,002

AGE

	AP-NORC
	7/16-20/2020
18-29	20
30-39	18
40-59	33
60-64	8
65+	22
N=	1.002

GENDER

	AP-NORC
	7/16-20/2020
Male	48
Female	52
N=	1,002

RACE/ETHNICITY

	AP-NORC 7/16-20/2020
NA/1-11 -	
White	63
Black or African American	12
Hispanic	16
Other	9

MARITAL STATUS

	AP-NORC
	7/16-20/2020
Married	47
Widowed	3
Divorced	9
Separated	6
Never married	31
Living with partner	5
N=	1,002

EMPLOYMENT STATUS

	AP-NORC	
	7/16-20/2020	
Employed	58	
Not employed	42	
N=	1.002	

EDUCATION

	AP-NORC 7/16-20/2020
Less than a high school diploma	10
High school graduate or equivalent	28
Some college	28
College graduate or above	35

INCOME

	AP-NORC
	7/16-20/2020
Under \$10,000	5
\$10,000 to under \$20,000	10
\$20,000 to under \$30,000	11
\$30,000 to under \$40,000	10
\$40,000 to under \$50,000	8
\$50,000 to under \$75,000	20
\$75,000 to under \$100,000	14
\$100,000 to under \$150,000	13
\$150,000 or more	9
N=	1,002

Study Methodology

This survey was conducted by the University of Chicago Harris School of Public Policy and The Associated Press-NORC Center for Public Affairs Research with funding from NORC at the University of Chicago. Staff from Harris Public Policy and The AP-NORC Center collaborated on all aspects of the study.

Data were collected using the AmeriSpeak Omnibus®, a monthly multi-client survey using NORC's probability-based panel designed to be representative of the U.S. household population. The survey was part of a larger study that included questions about other topics not included in this report. During the initial recruitment phase of the panel, randomly selected U.S. households were sampled with a known, non-zero probability of selection from the NORC National Sample Frame and then contacted by U.S. mail, email, telephone, and field interviewers (face-to-face). The panel provides sample coverage of approximately 97 percent of the U.S. household population. Those excluded from the sample include people with P.O. Box only addresses, some addresses not listed in the USPS Delivery Sequence File, and some newly constructed dwellings.

Interviews for this survey were conducted between July 16 and 20, 2020, with adults age 18 and over representing the 50 states and the District of Columbia. Panel members were randomly drawn from AmeriSpeak, and 1,002 completed the survey—949 via the web and 53 via telephone. Interviews were conducted in English. The final stage completion rate is 15.11 percent, the weighted household panel response rate is 23.6 percent, and the weighted household panel retention rate is 84.8 percent, for a cumulative response rate of 3.02 percent. The overall margin of sampling error is +/- 4.32 percentage points at the 95 percent confidence level, including the design effect. The margin of sampling error may be higher for subgroups.

Once the sample has been selected and fielded, and all the study data have been collected and made final, a poststratification process is used to adjust for any survey nonresponse as well as any noncoverage or under- and oversampling resulting from the study specific sample design.

Poststratification variables included age, gender, census division, race/ethnicity, and education.

Weighting variables were obtained from the 2020 Current Population Survey. The weighted data reflect the U.S. population of adults age 18 and over.

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One of the largest graduate professional schools at the University of Chicago, Harris Public Policy has been driven by the belief that evidence-based research, not ideology or intuition, is the best guide for public policy. For more than three decades, our exceptional community of scholars, students, and alumni have applied this exacting perspective to the world's most pressing problems using the latest tools of social science. Through our undergraduate and graduate programs, we empower a new generation of data-driven leaders to create a positive social impact throughout our global society. For more information visit https://harris.uchicago.edu/

About the Associated Press-NORC Center for Public Affairs Research

The AP-NORC Center for Public Affairs Research taps into the power of social science research and the highest-quality journalism to bring key information to people across the nation and throughout the world.

- The Associated Press (AP) is the world's essential news organization, bringing fast, unbiased news to all media platforms and formats.
- NORC at the University of Chicago is one of the oldest and most respected, independent research institutions in the world.

The two organizations have established The AP-NORC Center for Public Affairs Research to conduct, analyze, and distribute social science research in the public interest on newsworthy topics, and to use the power of journalism to tell the stories that research reveals.

The founding principles of The AP-NORC Center include a mandate to carefully preserve and protect the scientific integrity and objectivity of NORC and the journalistic independence of AP. All work conducted by the Center conforms to the highest levels of scientific integrity to prevent any real or perceived bias in the research. All of the work of the Center is subject to review by its advisory committee to help ensure it meets these standards. The Center will publicize the results of all studies and make all datasets and study documentation available to scholars and the public.