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FOR RELEASE DECEMBER 8, 2021

The State of Gig Work in 2021

16% of Americans have ever earned money from an online gig platform. While most gig platform workers say they have had a positive experience with these jobs, some report facing on-the-job troubles like being treated rudely or sexually harassed

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RECOMMENDED CITATION

Pew Research Center, December 2021, "The State of Gig Work in 2021"

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How we did this

Pew Research Center conducted this study to understand Americans' experiences and attitudes related to earning money from online gig platforms. For this analysis, we surveyed 10,348 U.S. adults from Aug. 23 to 29, 2021.

Everyone who took part in the survey is a member of the Center's American Trends Panel (ATP), an online survey panel that is recruited through national, random sampling of residential addresses. This way, nearly all U.S. adults have a chance of selection. The survey is weighted to be representative of the U.S. adult population by gender, race, ethnicity, partisan affiliation, education and other categories. Read more about the <u>ATP's methodology</u>.

Here are the <u>questions used for this report</u>, along with responses, and its <u>methodology</u>.

The State of Gig Work in 2021

16% of Americans have ever earned money from an online gig platform. While most gig platform workers say they have had a positive experience with these jobs, some report facing on-the-job troubles like being treated rudely or sexually harassed

Nontraditional, short-term and contract work <u>existed prior</u> to the internet and smartphones, but the gig economy has ushered in a new way of connecting people with consumers and those who want to hire them. Indeed, the <u>emergence of companies</u> like Uber, TaskRabbit or DoorDash has expanded the way people earn money and added another dimension to the labor force.

To better understand the experiences of people who take on work through online gig platforms, Pew Research Center surveyed U.S. adults in August 2021 and found that 16% of Americans have ever earned money through an online gig platform in at least one of the following ways: driving for a ride-hailing app; shopping for or delivering groceries or household items; performing household tasks like cleaning someone's home or assembling furniture, or running errands like picking up dry cleaning; making deliveries from a restaurant or store for a delivery app; using a personal vehicle to deliver packages to others via a mobile app or website such as Amazon Flex; or doing something else along these lines.¹

¹ It is important to note that there are a number of different ways researchers can measure the size and scope of the gig economy. As a result, there may be a range of estimates for how many people earn money through these kinds of platforms. In this survey, the specific types of jobs asked about are not an exhaustive list but are meant to measure a range of jobs that people may access through these kinds of apps or websites. In addition, there have been some changes in question wording and the kinds of jobs asked about since the Center last polled on this topic in 2016. Due to these differences, figures cited in this report are not directly comparable across the two surveys.

16% of Americans have ever earned money via an online gig platform; adults under 30, Hispanic adults and those with lower incomes especially likely to do these jobs

% of U.S. adults who say they have **ever** earned money by ...



*Asian adults were interviewed in English only.

Note: Gig platform work refers to earning money by using a mobile app or website to find jobs that directly connect workers with people who want to hire them, or by using a personal vehicle to deliver packages to others. White, Black and Asian adults include those who report being only one race and are not Hispanic. Hispanics are of any race. Family income tiers are based on adjusted 2020 earnings. Those who did not give an answer are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

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Earning money through these apps or websites varies by a number of factors – most notably by age, race and ethnicity, and household income. Three-in-ten 18- to 29-year-olds have ever earned money through an online gig platform, but that share drops to 18% among those ages 30 to 49 and even smaller for those ages 50 and up.

Additionally, Hispanic adults stand out for participating in the gig labor force: 30% have ever earned money in this way, compared with 20% of Black adults, 19% of Asian adults and 12% of White adults.² And Americans with lower incomes are more likely than those with middle or upper incomes to have ever earned money through these kinds of sites or apps.³

Some Americans have completed work via these gig platforms in the past year: 4% are currently doing these types of jobs, while an additional 5% are not currently doing this but have done so in the past year. In total, 9% of U.S. adults are current or recent gig workers, meaning they have earned money through an online gig platform in the past 12 months. And the demographic makeup of those who have done this work in the past year largely mirrors those who have ever earned money through online gig platforms.

² The sample includes English-speaking Asian Americans only, and therefore may not be representative of the overall Asian American population. For more details, see <u>the methodology section</u> of the report.

³ Family incomes are based on 2020 earnings and adjusted for differences in purchasing power by geographic region and for household sizes. Middle income is defined here as two-thirds to double the median annual family income for all panelists on the American Trends Panel. Lower income falls below that range; upper income falls above it.

Beyond the makeup of this workforce, the survey also highlights a variety of ways that different people rely on online gig jobs and integrate them into their lives. Among current or recent gig workers, more say the work is something they do on the side rather than their primary way of earning a living. And relatively few people who have taken on this work over the past year report putting in more than 30 hours during a typical week.

Still, there is a smaller, but notable, segment who have more fully incorporated these jobs into their work life: 31% of current or recent gig workers representing 3% of U.S. adults overall - say this has been their main job over the past 12 months. Those shares are even higher for those who are less affluent: 42% of current or recent gig workers who have lower incomes say it has been their main job over the past year. That translates into 7% of all adults with lower incomes.

A majority of Americans who've earned money through a gig platform over the past year say they either spent less than 10 hours in a typical week performing these tasks or don't do these jobs most weeks. Still, 36% say that in the past year, they clocked 10 to 30 hours (29%) or more than 30 hours (8%) doing these jobs, including waiting for assignments, in a typical week.

Among current or recent gig platform workers, about three-in-ten say it's been their main job over past year; majorities rely on this income to meet basic needs

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say the following

This type of work has generally They have spent <u>doing these jobs in a</u> been their ... typical week, including the time they spent waiting for assignments They don't do these iobs most weeks 23 Less than 10 hours DK/Ref <1 Side job 41 8 68 More than 10-30 30 hours hours DK/Ref 1 29

OVER THE PAST TWELVE MONTHS ...

The money they have earned from taking on these jobs has been ...



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in the survey, see topline of report. Figures may not add up to NET values or up to 100% due to rounding. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

At the same time, some gig workers are more financially dependent on this income than others. Among current or recent gig workers, roughly six-in-ten say the money they earned through these platforms over the past 12 months has been essential (23%) or important (35%) for meeting their basic needs, while 39% say the income has been nice to have, but not needed.

While proponents <u>praise the gig economy</u> for its flexibility and fueling a sense of entrepreneurship, others have been <u>openly critical</u> about the lack of benefits and job security that can be associated with these jobs. This struggle has played out across the country with advocates, lawmakers and gig companies <u>debating the legal status</u> of gig workers.

Many of these discussions have centered around one particular type of gig job: ride hailing. When asked what is the most appropriate way to classify drivers for ride-hailing companies, the public is more likely to say "independent contractor" rather than "employee." Beyond the debate around classification, there is majority support for better protections for drivers: 57% of Americans think those who drive for ride-hailing companies deserve greater legal protections from being mistreated.

These are some of the key findings from a survey by Pew Research Center, conducted Aug. 23-29, 2021, among 10,348 U.S. adults on the Center's nationally representative American Trends Panel (ATP).

Who is considered a 'gig platform worker' in this report?

A step-by-step guide into the questions Pew Research Center used to determine who gets classified as a gig platform worker in this report



Finances, flexibility key reasons people turned to gig platform work over the past year; but motivations vary by how financially reliant people are on these jobs

Gig jobs are <u>often billed as a good way</u> to generate more income and control when and how much you work. These sentiments are similarly expressed by gig workers in this survey.

When asked why they are drawn to these jobs, gig workers are especially likely to cite financial reasons as key factors – either for saving up or covering fluctuations in income. Among current or recent gig workers, about half or more cite wanting to save up extra money (56%) or needing to cover gaps or changes in their income (52%) as major reasons for taking on these jobs over the past 12 months.

The ability to set their own hours also ranks highly among those who have earned money via gig jobs in the past year: 49% say being able to control their own schedule is a major reason why they have taken on these jobs over the past year. Smaller shares cite wanting to

Saving up, covering gaps in income, flexible schedules top reasons current or recent gig platform workers cite for taking on these jobs over the past year

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say each of the following is a **major reason** why they have taken on these jobs over the past 12 months



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Those who did not give an answer or who gave other responses are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

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be their own boss, doing this for fun or to have something to do in their spare time, or not having many other job opportunities in their area as major reasons why they have earned money through these platforms in the past year.

Motivations vary between those who rely heavily on the money they earn through these platforms and those who do not. Current or recent gig workers who describe this money as essential or important are more likely than those who are less financially reliant on these jobs to cite covering gaps or changes in their income (61% vs. 38%), wanting to be their own boss (44% vs. 22%) or not having other job opportunities in their area (34% vs. 21%) as major reasons for doing this work in the past 12 months.

About two-thirds of current or recent gig platform workers think companies that run these platforms are fair when it comes to their pay, but smaller shares say the same for benefits

By and large, gig platform workers view their experience with earning money through these platforms in positive rather than negative terms. And among those who've done this work in the past year, majorities say they are at least somewhat satisfied with the number of jobs available to them, how quickly they can find jobs and the amount of money they've earned over the past 12 months.

When it comes to perceptions of fairness, 72% of current or recent gig workers say the companies that run these apps or sites have been at least somewhat fair when it comes to how their jobs are assigned, while 64% say the same about their pay.

By comparison, these workers are more critical of the way

A majority of current or recent gig platform workers say companies have been fair with their pay, assignments, fewer say the same about their benefits

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say ...



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of these jobs, see topline of report. Very/somewhat fair or unfair, very/somewhat satisfied and not at all/not too satisfied are combined. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

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companies have handled their benefits. Nearly half of recent or current gig workers (46%) say companies have been *unfair* when it comes to their benefits, while half believe they have been fair. These sentiments seem to dovetail with broader criticism of the gig economy – that gig work does not adequately address issues <u>around unemployment</u>, healthcare and <u>paid leave benefits</u>.

Some gig platform workers report harassment, safety and COVID-19 concerns

There are some workers who have experienced the more negative sides of gig platform jobs from being <u>harassed</u> to <u>feeling unsafe</u>. Some 37% of those who have ever earned money in this way say they have been treated rudely at least sometimes while doing these jobs, with 13% saying this happens often. A similar share (35%) say they have often or sometimes felt unsafe while completing these jobs. Some workers are also targets of sexual harassment: About one-in-five say they have often (7%) or sometimes (12%) experienced unwanted sexual advances while completing jobs.

Racial, ethnic differences among gig platform workers in reporting feeling unsafe, experiencing unwanted sexual advances at least sometimes while completing jobs



Among gig platform workers who have ever earned money on these online platforms, % who say they have _____ experienced each of the following while completing jobs via these apps or websites since they first started taking on these kinds of jobs

Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. White adults include those who report being only one race and are not Hispanic. The NET non-White category includes those who identify as Black, Asian, Hispanic, some other race or multiple races; these groups could not be analyzed separately due to sample size limitations. Figures may not add up to the NET values due to rounding. Those who did not give an answer or who gave other responses are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

These encounters are particularly common among certain groups. Gig workers who do not identify as White are more likely than those who do identify in this way to say they have felt unsafe or experienced an unwanted sexual advance on the job at least sometimes.⁴ Experiences also vary by age: Gig workers ages 18 to 29 are more likely than those ages 30 and older to say they have at least sometimes been treated rudely (45% vs. 33%), felt unsafe (42% vs. 31%) or experienced an unwanted sexual advance (25% vs. 15%).

Among gig workers, there are no statistically significant differences by gender with encountering rudeness or feeling unsafe, but women are more likely than men to say they have often or sometimes faced unwanted sexual advances while completing jobs (22% vs. 15%).

People who have earned money through gig jobs that require contact with the public have also faced risk of exposure to COVID-19 – prompting some to <u>strike</u> or <u>leave the platforms</u>. The findings in this survey reflect those fears: About half of current or recent gig workers say they have been very (15%) or somewhat (36%) concerned about getting the coronavirus while completing these jobs in the past year. And these shares vary by race and ethnicity, with 59% of non-White current or recent gig platform workers reporting being at least somewhat concerned about catching COVID-19 while doing this work over the past 12 months, compared with 38% of those who are White.

Majority of Americans say ride-hailing drivers are most appropriately described as independent contractors, not employees

Debates around how ride-hailing companies should be <u>regulated by the government</u> and what <u>protections</u> their drivers should have are <u>heating up</u> at the <u>federal</u>, <u>state</u> and <u>municipal</u> levels. A key consideration in many of these discussions is whether drivers should be <u>classified</u> as employees or independent contractors.

⁴ The NET non-White category includes those who identify as Black, Asian, Hispanic, some other race or multiple races. "Non-White" is the unit of analysis in this report for findings among gig platform workers because the sample sizes for some of the non-White categories are too small to analyze individually. The combined category is used in this report so that broad comparisons can be made to highlight differences between groups. When possible, the Center prefers to break out subgroups to show the differences that may exist between groups of people. The use of a NET non-White category is not intended to obscure the fact that the experiences and behaviors of Black Americans, Hispanic Americans, and Americans of other races and ethnicities may be quite different.

This survey asked Americans for their views on this issue – and a majority (62%) say the most appropriate way to describe ride-hailing drivers is as independent contractors providing a service on behalf of the apps or websites. Smaller shares (35%) say these drivers are best described as employees who work directly for these platforms.

While a minority of Americans view these drivers as employees regardless of political affiliation, the balance in views varies by party. Democrats and those who lean toward the Democratic Party are more likely than Republicans and GOP leaners to say drivers are most appropriately described as employees – a 19 percentage point difference.

Gig platform workers' selfperceptions follow a similar pattern – 65% see themselves as independent contractors, while 28% view themselves as employees. And views by

Democrats more likely than Republicans to describe ride-hailing drivers as employees, favor more legal protections for drivers, more regulation of companies

% of U.S. adults who say ...

In their view, the most appropriate way to describe drivers for companies that offer ride-hailing apps like Uber or Lyft is as ...



Drivers for companies that offer ride-hailing apps like Uber or Lyft ...



political party follow a similar pattern as the general population – Democratic gig workers are more likely than their Republican counterparts to think of themselves as employees (33% vs. 23%).

When it comes to other ride-hailing policy matters, the survey finds Americans prefer the status quo regarding government involvement in regulating these companies – even as a majority think

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these drivers need more legal safeguards. Some 57% of Americans say drivers for ride-hailing apps should have more legal protections from being mistreated by their companies; while 38% say these drivers have enough legal protections to ensure these companies treat them fairly. At the same time, though, half of Americans (53%) do not support changes in government regulation – they say the government should regulate companies that offer ride-hailing apps such as Uber or Lyft the same as they are now. Some 28% favor more regulation, while 15% say they should be regulated less than they are currently.

Just as with driver classification, views vary by political party. Democrats are more likely than Republicans to say drivers need more legal protections from mistreatment by their companies and to support more government regulation of ride-hailing companies.

1. Americans' experiences earning money through online gig platforms

As online services <u>reshape how Americans go about their lives</u> and tech developments mold the <u>future of work</u>, the rise of digital "<u>gig platforms</u>" has transformed how some people find jobs. From ride-hailing companies to services enabling deliveries of packages, groceries or restaurant meals, to apps connecting people with others who can help them complete errands, a <u>rapidly evolving</u> landscape has provided new ways for Americans to earn money.

Some 16% of U.S. adults have ever earned money by doing jobs via these platforms, and this group has some notable demographic characteristics: Adults under age 30, Hispanic adults and those with lower household incomes are particularly likely to have earned money in this way.

When examining how these workers see their platform jobs, about three-in-ten of those who have done gig platform work in the past year say it has been their main job; at the same time, the largest share of gig workers – about four-in-ten – say they have worked less than 10 hours in a typical week. And when it comes to how they think about their relationship with the companies that run these platforms, those who have ever done this work are more likely to see themselves as independent contractors than as employees.

16% of Americans have earned money on gig platforms at some point

In order to understand how common this kind of work is in the U.S., the Center asked Americans in August 2021 about their experience earning money through the following types of gig platform jobs: driving for a ride-hailing app (such as Uber or Lyft); shopping for or delivering groceries or household items (such as Instacart or Peapod); performing household tasks like cleaning someone's home or assembling furniture, or running errands like picking up dry cleaning (such as TaskRabbit or Angi); making deliveries from a restaurant or store for a delivery app (such as DoorDash or UberEats); using a personal vehicle to deliver packages to others via a mobile app or website such as Amazon Flex; or doing something else on a gig app or website.

In all, 16% of Americans have ever earned money doing gig platform work in at least one of these ways. About one-in-ten adults (9%) have earned money doing gig platform work in the past 12 months, including 4% who were doing so currently when the survey was conducted. On the other hand, 7% report that it has been more than a year since they have done this work.

When it comes to specific types of jobs, about one-in-ten or fewer adults have ever earned money in each category. Some 7% say they have made deliveries from a restaurant or store for a delivery app, 6% have performed household tasks or ran errands via a gig platform and 5% have driven for a ride-hailing app. Small shares also report ever shopping for or delivering

16% of Americans have ever earned money on online gig platforms

% of U.S. adults who say they have earned money by ...



Note: Gig platform work refers to earning money by using a mobile app or website to find jobs that directly connect workers with people who want to hire them, or by using a personal vehicle to deliver packages to others. Figures may not add up to the NET values due to rounding. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

groceries or household items (4%) or using a personal vehicle to deliver packages to others via an app or website (3%). And among the 4% who indicate they have done something else to earn money from these types of mobile sites or apps, the most common type of work mentioned is completing surveys, online tasks or other research activities.

Looking at those who have done gig platform work in the past year, only small shares of Americans have earned money in this way. For example, 4% of Americans say they have made deliveries from restaurants or stores for delivery apps in the past 12 months, including just 1% of Americans who say they were *currently* doing so as of the August 2021 survey. And 2% report that they have driven for a ride-hailing app in the past 12 months.

Americans' experience with earning money through gig platforms varies by age, race, ethnicity and income

Earning money on online gig platforms varies by a number of demographic characteristics – including by race and ethnicity, age, household income, formal educational attainment, community type and country of birth.

There are large differences by race and ethnicity. Hispanic adults are more likely than other racial and ethnic groups to have earned money in this way – 30% have done so, compared with 20% of Black adults, 19% of Asian adults and even smaller shares of White adults (12%).

Young adults are also more likely to have done so than older adults – 30% of those ages 18 to 29 have ever earned money on gig platforms, compared with 18% of 30- to 49-year-olds. Smaller shares of those ages 50 and older say the same.

Three-in-ten Hispanic adults and roughly one-in-five Black or Asian adults have ever earned money as gig platform workers

% of U.S. adults who have earned money ____ doing gig platform work

■ Curre U.S. adults	Image: Not currently, but in the past 12 monthsImage: More than 12 months ago457	NET Ever 16
Men Women	4 5 6 4 6 7	15 17
White Black Hispanic Asian*	2 4 6 5 6 9 9 11 10 4 8 6	12 20 30 19
Ages 18-29 30-49 50-64 65+	9 13 9 4 6 8 3 4 6 11 4	30 18 13 7
HS or less Some college College+	5 7 8 4 6 7 3 3 6	20 17 12
Upper income Middle income Lower income	1 2 6 3 4 6 7 9 9	9 13 25
Urban Suburban Rural	5 6 7 4 5 7 3 5 6	18 17 14
U.S. born Foreign born	4 5 7 5 8 8	16 21

*Asian adults were interviewed in English only.

Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. White, Black and Asian adults include those who report being only one race and are not Hispanic. Hispanics are of any race. Family income tiers are based on adjusted 2020 earnings. "U.S. born" refers to adults born in the 50 states, D.C., Puerto Rico or other U.S. territories. "Foreign born" refers to adults born in another country. Figures may not add up to the NET values due to rounding. Those who did not give an answer are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

"The State of Gig Work in 2021"

And even when looking at adults under age 50, racial and ethnic differences in doing gig platform work persist. Among adults ages 18 to 49, Hispanic (34%) and Black (27%) adults are more likely to have earned money on these gig platforms compared with White adults in this same age range (16%).⁵

People's experiences with gig platform work also vary by household income. A quarter of Americans with lower household incomes say they have ever earned money doing gig platform work, compared with about one-in-ten of those who have middle or upper incomes.

Finally, there are smaller differences by where someone lives and their country of birth. Those living in urban or suburban areas are slightly more likely than those living in rural communities to have earned money on gig platforms. And those born outside the U.S. are somewhat more likely than those born in the U.S. to say this (21% vs. 16%).⁶

Similar patterns stand out when looking at *individual* types of gig platform work, especially when it comes to age, race and ethnicity, and income – but there is some variation across individual jobs.

⁵ Due to the relatively small size of the Asian American sample and a reduction in precision due to weighting, results for Asian Americans cannot be analyzed by demographic categories, such as age. For more details, see the <u>methodology section</u> of the report.
⁶ For the purposes of this analysis, "U.S. born" includes adults born in the 50 states, D.C., Puerto Rico or other U.S. territories. "Foreign born" refers to adults born in another country.

Hispanic adults are more likely than other racial and ethnic groups to have earned money making app deliveries from a restaurant or store, as are 18- to 29-year-olds compared with those 30 and older

Making deliveries from a restaurant or store for delivery appPerforming household tasks or ride-haling appShopping for or delivering groceries or household itemsUsing a personal vehicle to deliver packages via an app or websiteDoing any gig platform workU.S. adults76544316Men Women74534315Momen Women7844217White Black44323112Mite Black108776630Making delivery app1612976630Making to an app of delivery app188995630Making Women72877419Ages 18-29 30-49188995630Ages 18-29 Some college College+188995630Ages 18-29 Some college College+131-12177HS or less Some college College+53445217Upper income Lower income2321219Middle income Lower income2321212Urban Rural9663	-		0%	5 10	15 20 2	5 30		
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	Rural	4	8	3	4	3	3	14
	U.S. born	7	5	4	4	4	2	16
	Foreign born	9	8	7	5	6	6	21

% of U.S. adults who say they have ever earned money by ...

*Asian adults were interviewed in English only.

Note: Gig platform work refers to earning money by using a mobile app or website to find jobs that directly connect workers with people who want to hire them, or by using a personal vehicle to deliver packages to others. White, Black and Asian adults include those who report being only one race and are not Hispanic. Hispanics are of any race. Family income tiers are based on adjusted 2020 earnings. "U.S. born" refers to adults born in the 50 states, D.C., Puerto Rico or other U.S. territories. "Foreign born" refers to adults born in another country. Not all numerical differences between groups shown are statistically significant. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

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Differences among demographic groups are particularly pronounced when it comes to using a gig app to make deliveries from a restaurant or store. The share of adults under age 30 who have ever done so is higher than that of any other age group – an 11-point difference compared with adults ages 30 to 49, for example.

Hispanic Americans are also more likely than other racial and ethnic groups to say they have earned money making these deliveries – a 12-point difference compared with White adults and 9 points compared with Asian adults. Black adults are less likely than Hispanic adults, but more likely than White adults, to have done so. And when it comes to household income, those with lower incomes are more likely than adults with middle or upper incomes to say they have ever earned money in this way.

By comparison, Hispanic, Black and Asian adults are similarly likely to have earned money driving for ride-hailing apps – but each of these groups is more likely than White adults to have done so. Adults under age 50 are more likely to have earned money as a ride-hailing driver compared with smaller shares of those 50 and older. And those with lower incomes are more likely than those with middle or upper incomes to report the same.

Some workers have earned money across multiple types of gig platform jobs. Among gig platform workers who have ever earned money in this way, 61% have done exactly one of the types of work the survey explored, while 39% have earned money in two or more ways.

Doing multiple types of gig platform jobs is more prevalent among workers ages 18 to 49 compared with those 50 and older: 44% of gig platform workers under 50 fall into this group, compared with 32% of those ages 50 to 64 and even smaller shares of those 65 and older.

Gig platform workers who do not identify as White are also more likely than those who do identify in this way to have earned money via multiple types of gig jobs (48% vs. 30%).

Among those who have ever driven for ridehailing apps, about six-in-ten (57%) also say they have earned money making deliveries from a restaurant or store for a delivery app. About four-in-ten ride-hailing drivers (37%) say that they have also earned money shopping for or delivering groceries or household items. These patterns reflect companies' shifts during the pandemic and more generally as ride-hailing platforms have <u>expanded their offerings</u>.

Roughly half of non-White gig platform workers have earned money doing multiple types of gig platform jobs

Among gig platform workers who have ever earned money on these online platforms, % who have ever done two or more types of gig platform jobs



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. White adults include those who report being only one race and are not Hispanic. The NET non-White category includes those who identify as Black, Asian, Hispanic, some other race or multiple races; these groups could not be analyzed separately due to sample size limitations. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

Among the 9% of Americans who have earned money through gig platforms in the past year, about three-in-ten say it has been their main job during this time

The coronavirus outbreak prompted a number of changes for platforms as well as their workers – especially as fluctuating demand for services like <u>food delivery</u> and <u>ride-hailing</u> caused some companies to <u>pivot their operations</u>. At the same time, the economic <u>impacts of the pandemic</u> also left some gig workers <u>struggling to make ends meet</u>.

Amid these rapidly changing circumstances, the Center explored the characteristics and experiences of the 9% of Americans who said in the August 2021 survey that they had earned money on gig platforms in the past year. This group is referred to as current or recent gig workers throughout this report.

The demographic characteristics of these current or recent gig workers are largely similar to those who have ever done this work, both for individual types of jobs and for this work overall. For example, adults under age 30 are more likely than any other age group to say they have earned money in this way during the past 12 months.

The racial and ethnic makeup of current or recent gig workers also mirrors those who have ever earned money in this way. Hispanic adults are more likely than any other racial or ethnic group to have done gig work in the past year; their White counterparts are the least likely among the racial and ethnic groups studied to report the same. Americans with lower incomes are also more likely than those with middle or upper incomes to be current or recent gig workers.

The survey also aimed to understand how these current or recent gig workers think about their work lives: Are the jobs their primary employment or a "side gig," and how many hours do they spend doing these jobs in a typical week?

About one-in-five 18- to 29-year-olds have earned money through online gig platforms in the past 12 months

% of U.S. adults who have earned money in the past 12 months doing gig platform work



*Asian adults were interviewed in English only.

Note: Gig platform work refers to earning money by using a mobile app or website to find jobs that directly connect workers with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. White, Black and Asian adults include those who report being only one race and are not Hispanic. Hispanics are of any race. Family income tiers are based on adjusted 2020 earnings. "U.S. born" refers to adults born in the 50 states, D.C., Puerto Rico or other U.S. territories. "Foreign born" refers to adults born in another country. Those who did not give an answer are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

Among current or recent gig workers, 31% say this type of work has generally been their main job over the past year. Still, it is far more common for those who do this type of work to classify it as a side job: 68% describe it in this way.

At the same time, some of these workers spend a notable amount of hours on these jobs. About three-in-ten current or recent gig workers say they spent 10 to 30 hours doing these jobs in a typical week over the past year, including the time they spend waiting for assignments. Only a small share (8%) say they spent more than 30 hours per week doing this work.

The majority of workers, though, say they either spent less than 10 hours (41%) in a typical week or don't do these jobs most weeks (23%).

31% of gig platform workers who have earned money this way in the past year say it's been their main job during this time ...

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say that this type of work has generally been ____ over the past 12 months



... and about one-in-ten say they have typically spent more than 30 hours a week doing these jobs in the past 12 months

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say that they spent <u>doing</u> these jobs in a typical week, including the time they spent waiting for assignments, over the past 12 months



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Figures may not add up to 100% due to rounding. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

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Majority of gig platform workers say they think of themselves as independent contractors

Gig platforms – and especially <u>ride-hailing companies</u> – have been at the <u>center of debate</u> over whether their workers should be considered employees or independent contractors. Companies that operate these apps have <u>fought to retain</u> drivers' independent contractor status while <u>advocacy groups</u> lobby for <u>employee benefits</u>. The classification and broader issues relating to the debate are being taken up by <u>state ballot proposals</u> and <u>city council votes</u>.

In addition to exploring Americans' overall views on the <u>employee-contractor debate</u>, the August 2021 survey asked those who had ever done gig platform work whether or not *they think of themselves* as employees working directly for the apps or websites or as independent contractors providing a service on behalf of the apps or websites.

Some 28% of those who have ever done gig platform work say they think of themselves as employees. Still, a much larger share say they think of themselves as independent contractors. Some 7% of all gig platform workers – and higher shares of some groups – did not provide a response when asked.

While majorities of gig platform workers across groups think of themselves as contractors, there are some differences in views by age and political party. Some 37% of workers ages 18 to 29 and roughly three-in-ten of those ages 30 to 49 (29%) say they think of themselves as employees, compared with smaller shares of workers ages 50 and older.⁷

Among gig platform workers, Democrats and those who lean

A majority of gig platform workers think of themselves as independent contractors, with some modest differences by age, political party and recency of work

Among gig platform workers who have ever earned money on these online platforms, % who say they think of themselves as an ...

provides a serv		Employee who works directly for the apps or websites	Did not answer
Total	65	28	7
Ages 18-29	61	37	2
30-49	67	29	5
50-64	69	19	11
65+	60	13	27
Rep/Lean Rep	70	23	7
Dem/Lean Dem	62	33	4

Among those who most recently earned money doing gig platform work ...



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

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toward the Democratic Party are more likely than Republicans and GOP-leaning independents to say they think of themselves as employees (33% vs. 23%).

The majority of gig platform workers also think of themselves as contractors regardless of when they last did this work. However, those who have earned money in this way during the past year are somewhat more likely to think of themselves as employees compared with those who last earned money more than 12 months ago.

⁷ There are also large differences in the share who did not provide a response by age, with about a quarter of those ages 65 and older choosing not to do so.

2. How gig platform workers view their jobs

There are broad cultural and political debates about the impact of the gig economy – including the <u>positive and negative effects</u> that it may have on workers. But how do gig workers themselves describe their experiences?

This chapter explores the firsthand experiences of gig platform workers and finds that most Americans who have ever earned money this way view it in a positive light. A majority of current or recent gig workers say they have been satisfied with many aspects of the work over the past 12 months, including the number of jobs available to them and the pay.

Still, some also describe a more troubling side of gig work, including negative encounters such as being treated rudely or feeling unsafe. And amid the uncertainty of the pandemic, roughly half of U.S. adults who have taken on gig jobs in the past 12 months say they've been concerned about contracting COVID-19 while completing jobs.

This array of experiences also extends to their financial situations. Some say the income they generate from gig jobs is crucial for meeting their basic needs, while others are far less financially reliant on these jobs. And workers who place a high level of importance on the money they earn via gig platforms are especially likely to say they do this work because of gaps or fluctuations in their income.

Roughly eight-in-ten gig platform workers rate their experiences with these jobs positively

Dozens of <u>headlines have spoken</u> to the unique challenges – particularly amid the pandemic – that some gig workers may have encountered, but most people who take on these jobs rate their own experience as positive rather than negative.

Fully 78% of Americans who have ever earned money through these types of platforms say that their own experiences with these jobs have been at least somewhat positive, including 24% who describe it as very positive. A much smaller share (17%) describe their experience in negative terms.

These positive sentiments extend across demographic groups: Clear majorities of gig workers regardless of age, gender, racial and ethnic background or household

Most gig platform workers say they've had a positive experience with taking on these jobs via sites, apps

Among gig platform workers who have ever earned money on these online platforms, % who say their own personal experiences with taking on these jobs have been ...

Very negative	Somewh negati		Very positive	
NET 4 17	13	55	24	NET 78

Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Figures may not add up to the NET values due to rounding. Those who did not answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

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income report having a good experience with these jobs.

Money, controlling their own schedule top reasons given for taking on online gig jobs in the past year

When the Center asked Americans who have earned money through these platforms in the past year about some of the possible reasons they took on these jobs, financial motivations and flexibility were at the top of the list.

Among current or recent gig workers, about half or more cite wanting to save up extra money (56%), needing to cover gaps or changes in their income (52%) or being able to control their own schedule (49%) as major reasons for taking on these jobs in the past 12 months.

By comparison, 35% say a major reason why they have taken on these jobs in the past year is because they wanted to

Saving up, covering gaps in income, flexible schedules top reasons current or recent gig platform workers cite for taking on these jobs in the past year

Among gig platform workers who earned money in the past 12 months on these online platforms, % who say each of the following is a **major reason** why they have taken on these jobs over the past 12 months



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Those who did not give an answer or who gave other responses are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

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be their own boss, 32% say they did this for fun or to have something to do in their spare time and 28% report not having many other job opportunities in their area as a key motivation for doing this work.

For a majority of current or recent gig platform workers, the money they earn through these jobs is essential or important for meeting their basic needs

Beyond understanding the motivations for taking on these kinds of jobs, those who have earned money from gig platforms in the past 12 months were also asked how financially reliant they are on these platforms for meeting their basic needs.

Some 58% of Americans who have earned money through online gig platforms in the past year say the money they earned from taking on these jobs over the past 12 months has been essential (23%) or important (35%) for meeting their basic needs. Others are less dependent on these platforms as a key source of income: 39% state that the money they earn is nice to have but is not needed.

The high level of importance that gig workers place on these earnings is especially prevalent among those who

58% of current or recent gig workers say money earned via gig jobs has been essential or important for meeting their basic needs over past 12 months

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say the money they have earned from taking on these jobs over the past 12 months has been ____ for meeting their basic needs



NET Essential or important: 58

Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Figures may not add up to the NET values due to rounding. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

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are less affluent. Fully 71% of current or recent gig workers who have lower incomes say the money they earn is at least important for meeting their basic needs, compared with 45% of those with middle incomes.⁸

⁸ Gig platform workers whose income falls into the upper-income categories could not be analyzed separately due to sample size limitations.

Those who depend on gig platforms as an income source tend to have different motivations for taking on this work, compared with those who are less financially reliant on the money.

Fully 61% of current or recent gig platform workers who describe the money they earn through these platforms as essential or important for meeting their basic needs say a major reason they

have earned money in this way in the past 12 months is because they needed to cover gaps or changes in their income. That compares with 38% who say the money they earn is nice to have, but not needed.

Among gig workers who have done this work in the past year, those who are financially dependent on these platforms are also more likely than those who are not to say they do this type of work because they want to be their own boss (44% vs. 22%) or because they do not have many other job opportunities in their area (34% vs. 21%).

By contrast, there are no statistically significant differences between these two groups when it comes to being motivated to do this work because of flexible scheduling, doing this for fun or saving up extra money.

Major reasons cited by current or recent gig platform workers for doing this work over past year vary by how financially reliant they are on these jobs

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say each of the following is a **major reason** why they have taken on these jobs over the past 12 months



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Statistically significant differences in DIFF column shown in **bold**. The difference values shown are based on subtracting the rounded values in the chart. Those who did not give an answer or gave other responses are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

Those who are more financially reliant on these jobs stand out in other ways. For starters, 38% of current or recent gig workers who say the money they earned through gig jobs in the past 12 months has been essential or important for meeting their basic needs say this type of work has been their main job in the past year, compared with 23% of those who say this money is nice to have but not needed. And those who are more financially dependent on this income are more likely than those who are not to say that in the past year they spent at least 10 hours doing these jobs or tasks in a typical week (46% vs. 24%).

Among gig platform workers, no clear consensus as to the impact the pandemic has had on their personal finances

Despite the <u>coronavirus</u> <u>outbreak triggering</u> a recession, sinking businesses and resulting in millions <u>dropping</u> <u>out of the workforce</u>, a majority of Americans (60%) say their personal financial situation is about the same now as it was before the coronavirus outbreak, and another 18% report it being better. By comparison, 22% of U.S. adults say their financial situation is worse now than before the pandemic.

In some ways, the economic fallout of the COVID-19

Gig platform workers more likely than those who have not done these jobs to say their financial situation has changed since the pandemic

% of U.S. adults who say that their personal financial situation now is _____ than it was before the coronavirus outbreak



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Those who did not give an answer are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

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pandemic has had a more varied impact on gig workers. Gig workers are more likely than others to report their financial situation has changed during the pandemic – for good and for ill. Three-inten gig platform workers say their financial situation now is worse than it was before the coronavirus outbreak, and a similar share (28%) say their finances have actually improved. Still, the largest share (41%) say their financial situation has remained about the same, compared with before the pandemic.

By contrast, those who have no prior experience with earning money through an online gig platform report a more stable economic situation: 63% say their financial situation is about the

same now as before the pandemic. Much smaller shares of this group describe their financial situation as either worse (20%) or better (16%) now than before the pandemic.

A majority of gig platform workers who have earned money in the past 12 months say companies have been fair with their assignments, pay; half say the same about benefits

By and large, current or recent gig workers are satisfied with some of the key aspects of their jobs

and think companies who run these platforms are fair when it comes to pay and assignments, but there is less consensus when asked about benefits.

A majority of people who have earned money through these platforms in the past 12 months say the companies that run these apps or sites have been very or somewhat fair when it comes to how their jobs are assigned (72%) or their pay (64%).

However, these perceptions about fairness are far more mixed when asked about benefits. Half of recent or current gig workers say that companies have been fair when it comes to their benefits, while a similar share (46%) offers that these firms have been unfair in this regard.

On the other hand, workers are more or less content with

A majority of people who have worked online gig jobs in the past year say companies have been fair with pay, assignments; but 46% say benefits are unfair

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say that the companies that run these apps or websites have been ___ when it comes to the following



Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say they have generally been ____ with each of the following on these apps or websites over the past 12 months



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. Figures may not add up to the NET values due to rounding. Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug, 23-29, 2021.

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many aspects of the jobs they do via these online platforms. About two-thirds of gig workers who have taken on these jobs in the past year say they are at least somewhat satisfied with the number of jobs available to them, how quickly they can find jobs and the amount of money they have earned over this time period.

Fewer than half of gig platform workers say they understand how the companies that run these platforms determine how much they get paid

Overall, 44% of people who have ever earned money through online or delivery platforms say they at least somewhat understand how the companies that run these apps or sites determine how much they get paid, while 52% report understanding this "not too well" or "not at all well." There are relatively few demographic differences in how these workers describe how well they understand their pay, but age is an exception. Some 26% of these gig workers ages 65 and older say they understand very or somewhat well how the companies that run these platforms have determined how much they get paid, compared with 46% among those adults under the age of 65.
About four-in-ten gig platform workers say they have at least sometimes been treated rudely, while about one-third have felt unsafe while completing jobs

From satisfaction to their overall experience, gig workers generally give these types of jobs high marks. Still some users describe a far less desirable side of gig work – one that includes rudeness, threats to their safety and sexual harassment.

Some 37% of Americans who have ever earned money through gig platforms say they have often or sometimes been treated rudely while completing jobs via these apps or sites, while a similar share (35%) says they have at least sometimes felt unsafe while on the job. Other negative encounters are more sexual in nature: 19% of gig workers say they have at least sometimes experienced an unwanted sexual advance when doing this kind of work.

Non-White gig platform workers are more likely than those who are White to say they have felt unsafe, been sexually harassed while completing these jobs

Among gig platform workers who have ever earned money on these online platforms, % who say they have **often** or **sometimes** ___ while completing jobs via these apps or websites



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. White adults include those who report being only one race and are not Hispanic. The NET non-White category includes those who identify as Black, Asian, Hispanic, some other race or multiple races; these groups could not be analyzed separately due to sample size limitations. Those who did not give an answer or who gave other responses are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

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These negative encounters are more prevalent among certain groups than others. For example, adults under the age of 65 who have ever earned money on gig platforms are far more likely than those 65 and older to report often or sometimes being treated rudely, feeling unsafe or experiencing an unwanted sexual advance while completing jobs through apps.

Experiences also vary by race and ethnicity, as non-White gig platform workers are more likely than their White counterparts to say they have at least sometimes felt unsafe (41% vs. 28%) or experienced an unwanted sexual advance (24% vs. 13%) while completing jobs.

Additionally, women who have ever earned money through these platforms are more likely than men to say they have often or sometimes been the target of an unwanted sexual experience while completing jobs through these platforms (22% vs. 15%). By contrast, similar shares of gig-working men and women report being treated rudely or feeling unsafe.

About half of current or recent gig platform workers say they have been concerned about getting coronavirus while completing jobs over the past year

The pandemic upended several aspects of everyday life, including activities like in-person shopping or dining out. In fact, many Americans <u>reported feeling uncomfortable</u> with eating out or going to the grocery store in surveys conducted by the Center in March and June 2020.

While gig workers' interactions with the general public vary by the type of the work they do, the nature of some of the tasks – driving people around in their vehicle or shopping inside of a store – do put some of these workers in close quarters with others.

At the time this survey was fielded in August 2021, 51% of Americans who had earned money through gig platforms in the past year reported being very or somewhat concerned about getting the coronavirus while completing jobs over the past 12 months. A similar share (47%) said they were not too or not at all concerned about catching the virus during this time.

As is true within the general population, concerns about <u>contracting COVID-19</u> vary by race and ethnicity. While 38% of current or recent White gig workers say they have been at least somewhat concerned over

Racial, ethnic differences among current or recent gig platform workers in concerns of getting COVID-19 while completing jobs over past year

Among gig platform workers who have earned money in the past 12 months on these online platforms, % who say they have been ____ about getting the coronavirus while completing jobs via these apps or websites over the past 12 months



Note: Gig platform workers refers to respondents who say they have earned money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. For a full list of the jobs measured in this survey, see topline of report. White adults include those who report being only one race and are not Hispanic. The NET non-White category includes those who identify as Black, Asian, Hispanic, some other race or multiple races; these groups could not be analyzed separately due to sample size limitations. Figures may not add up to the NET values due to rounding. Those who did not give an answer or gave other responses are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

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the past year about getting the coronavirus while working these jobs, that share rises to 59% among those who are non-White.

3. Americans' views of gig platform work and related policy issues

In addition to understanding the experiences and attitudes of gig workers, this survey also examines the consumer side of using online platforms to do things like ordering food or requesting rides. Beyond personal usage, Americans also weigh in on ride-hailing companies and their drivers – including whether drivers are or should be considered employees or contractors, and if the government should be regulating this industry more.

37% of adults say they have used delivery apps to order from a restaurant or store in the past 12 months

Some Americans have taken advantage of mobile apps to order meals, groceries and rides in the past year. Overall, 37% of adults say they have used delivery apps to order from a restaurant or store in the past 12 months, 24% say the same for ordering groceries or household items and 22% have used ride-hailing apps to request rides in the same time frame.

Usage of these apps varies by a number of factors, but most prominently by age. For example, 59% of adults ages 18 to 29 say they have used delivery apps to order from a restaurant or store in the past year, compared with 48% of those ages 30 to 49 and smaller shares of those 50 and older.

Similar age differences exist when it comes to using an app to request rides, with adults under age 30 being the most likely age group to report doing this. And when it comes to ordering groceries or other household items via a smartphone, adults under 50

Americans' experience with ordering food, groceries or rides via apps in the past year varies by age, educational attainment and community type

% of U.S. adults who say they have used the following mobile apps in the past 12 months



*Asian adults were interviewed in English only.

Note: White, Black and Asian adults include those who report being only one race and are not Hispanic. Hispanics are of any race. Family income tiers are based on adjusted 2020 earnings. Those who did not give an answer are not shown.

Source: Survey of U.S. adults conducted Aug. 23-29, 2021.

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are significantly more likely to say they had used these services during this time period compared with those over the age of 50.

There are also differences by level of education and community type. Americans who have a bachelor's or advanced degree are more likely than those who have less formal education to say they have used a mobile app to order from a restaurant or store, order groceries or household items or request rides in the past year.

And Americans living in rural areas are less likely than those living in urban or suburban areas to say they have done each of these things in the past 12 months. Suburbanites are also less likely than urbanites to report that they have requested rides via ride-hailing apps or ordered from a restaurant or store via delivery apps in this period, though there are no differences between these two groups when it comes to using apps to have groceries or household items delivered.

More than nine-in-ten Americans think gig platform work is a good way to earn extra money, but are less convinced of its merits for building a career

In addition to understanding people's experiences with using these kinds of platforms as consumers, the survey also examined their views about those on the other side of the app and found the public had both positive and negative views about earning money through gig platforms.

On the positive side, a vast majority of U.S. adults believe gig platform jobs are a generally good way to earn extra money as a side job or to have the ability to work a flexible schedule (94% each say this). Eight-in-ten also said this is a generally a good way for people to be their own boss.

More than nine-in-ten Americans see gig platform jobs as a good way for earning extra money, having a flexible schedule; fewer see them as a good way to make a living or build a career



% of U.S. adults who say that gig platform jobs are generally a good way for other people to ...

*Asian adults were interviewed in English only.

Note: Gig platform jobs refers to earning money by using a mobile app or website to find jobs that directly connect them with people who want to hire them, or by using a personal vehicle to deliver packages to others. White, Black and Asian adults include those who report being only one race and are not Hispanic. Hispanics are of any race. Those who did not give an answer or who gave other responses are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021

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But even as the public gives gig jobs high marks for flexibility and as a way to earn extra cash, they are less convinced that it is a viable way to make a living or build a career. Half of Americans say earning money through gig platforms is a good way to make a living, while a smaller share (31%) believes these jobs are a good way to build a career. In fact, a majority of Americans (68%) said this kind of work is not a good way to build a career.

Americans' views on the merits of online gig work vary across race and ethnicity, as well as by educational attainment. While majorities across racial, ethnic and educational groups see this kind of work as a good way to earn extra money, have a flexible schedule or for workers to be their own boss, Black, Hispanic or Asian adults are more likely than White adults to say these types of jobs are a good way to make a living or build a career. Those who have a high school diploma or less are also about 20 percentage points more likely than those with a bachelor's or advanced degree to say these are good ways to make a living or build a career.

There are modest differences between those who have done this kind of work and those who have not when assessing the merits of these jobs. Those who have never earned money via online gig platforms hold slightly more positive views than those who have done so on the questions of whether gig work is a good way for people to earn extra money as a side job (95% vs. 86%), work a flexible schedule (95% vs. 87%) or be their own boss (81% vs. 76%).

About four-in-ten Americans have heard nothing about debates on how ride-hailing drivers should be classified

The debates surrounding whether ride-hailing drivers should be classified as employees or contractors have been heating up as policymakers take up <u>questions of worker classification</u>. In this survey, 56% of Americans say they have heard at least a little about these debates, while 43% report having heard nothing at all about the issue.

Awareness of these debates varies by educational attainment. Seven-in-ten Americans with a bachelor's or advanced degree say they have heard at least a little about these debates. That share drops to 54% among those with some college experience and 46% among those with a high school education or less. Those who have ever earned money on online gig platforms are somewhat more likely to say they have heard about the debates (63%) than those who have not earned money in this capacity (55%).

Americans are more likely to say drivers for ride-hailing companies should be classified as independent contractors rather than employees

<u>Lawmakers around the country</u> have debated ride-hailing drivers' status in recent years as the parent companies and labor groups grapple with whether drivers should be classified as employees or contractors.

This survey finds that a majority of Americans (62%) say the most appropriate way to describe drivers for companies that offer ridehailing apps like Uber or Lyft is as independent contractors providing a service on behalf of the apps or websites. A smaller share (35%) says these drivers are employees who work directly for the apps or websites.

There is a partisan divide in how the public views this issue. Some 71% of Republicans and independents who lean toward the Republican Party say that these drivers are independent contractors, while a quarter say these drivers are employees who work directly for the companies. By contrast, Democrats and Democratic leaners are more evenly split;

Majority of Americans describe drivers for ride-hailing services as independent contractors, but this differs by political ideology, age

% of U.S. adults who say the most appropriate way to describe drivers for companies that offer ride-hailing apps like Uber or Lyft is as ...



Note: Those who did not give an answer are not shown. Source: Survey of U.S. adults conducted Aug. 23-29, 2021. "The State of Gig Work in 2021"

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but they are still more likely to describe drivers as contractors (54%) than employees (44%).

There are also differences by ideology within each party. Liberal Democrats are more likely than conservative or moderate Democrats to say the most appropriate way to describe drivers who work

for ride-hailing apps is as employees. And moderate or liberal Republicans are more likely than conservative Republicans to say these drivers are employees.

Americans' views on the status of ride-hailing drivers also differ by age. Some 48% of adults ages 18 to 29 say the most appropriate way to describe drivers is as employees, compared with 38% of those ages 30 to 49 and even smaller shares of those 50 and older (27%).

Many state governments are deliberating over the status of ride-hailing drivers – including in California where voters and courts have <u>weighed in</u>. In New York, <u>ride-hailing companies have</u> <u>attempted to negotiate</u> with labor groups who oppose classifying drivers as contractors by offering bargaining rights and some employment benefits. And in Massachusetts, <u>lawsuits</u> have aimed to categorize ride-hailing drivers as employees while other <u>proposals</u> seek to classify them as contractors and expand benefits.

There are only modest differences in Americans' views on the most appropriate way to classify ride-hailing drivers based on their awareness of these debates. Some 37% of adults who had heard a lot or a little about these debates say drivers are best described as employees, compared with 32% of those who have heard nothing at all.

There are sizeable partisan differences when it comes to views on whether ride-hailing drivers should have more legal protections

Debates over whether drivers should be classified as employees or contractors are tied to conversations about what legal protections that should be afforded to drivers. <u>Experts on the</u> <u>subject</u> say that in many cases, classifying drivers as employees would mean they would be eligible for certain benefits from their employers, such as minimum wage, unemployment insurance and overtime wages.

When asked whether drivers for ride-hailing companies have enough legal protections, a majority of Americans say they should have more protections. Fully 57% of U.S. adults say drivers for ride-hailing apps should have more legal protections from being mistreated by these companies, while 38% think drivers have enough legal protections to ensure these companies treat them fairly.

As was true with classification of ride-hailing drivers, Americans' views of legal protections for these workers differ by party and ideology. Seven-in-ten Democrats say drivers should have more legal protections, while the share of

Roughly six-in-ten Americans favor more legal protections for ride-hailing drivers, but Democrats are more likely than Republicans to support this

% of U.S. adults who say drivers for companies that offer ride-hailing apps like Uber or Lyft ...



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Republicans who say the same is roughly 30 percentage points lower (43%). There are also significant differences based on ideology. Some 54% of conservative Republicans say drivers have enough legal protections, compared with 44% of moderate or liberal Republicans. Within the Democratic Party, conservatives or moderates are similarly more likely than liberals to say drivers have enough legal protections (33% vs. 20%), although both groups say so at lower rates than Republicans.

The view that drivers should have more protections is more commonly held by younger rather than older Americans. Some 68% of those ages 18 to 29 say drivers should have more legal protections, compared with 61% of those ages 30 to 49 and 50% of those 50 and older. It should be noted, however, that 8% of adults ages 50 and older did not answer this question.

Awareness of debates on the status of ride-hailing drivers also relates to views on protections. Adults who have heard at least a little about these debates are more likely than those who have heard nothing at all to say drivers should have more legal protections (62% vs. 51%).

Roughly half of Americans say the amount of government regulation should be the same as it is now for ride-hailing companies

Although a majority of Americans say drivers should have more legal protections to prevent mistreatment, only a minority are in favor of regulating ride-hailing companies more than they are now.

When asked about government regulation of these companies, the largest share (53%) prefers the status quo, saying that the government should regulate companies that offer ride-hailing apps the same as they are now. Another 28% say the government should regulate the companies more than

they are now, while smaller shares support less regulation (15%).

Large divides exist by party. Four-in-ten Democrats say the government should regulate these companies more than they are now, compared with 15% of Republicans. Still, half or more in each political party think the amount of regulation should stay at its current level.

Those who have heard a lot or a little about debates on whether drivers are employees or independent contractors are also 20 points more likely than those who have heard nothing at all about these debates to say the government should regulate these companies more

About half of Americans say ride-hailing firms should be regulated at the current level, but Democrats back more regulation when compared with Republicans

% of U.S. adults who say that the government should regulate companies that offer ride-hailing apps such as Uber or Lyft ...



(37% vs. 17%). Similar shares of these groups say the government should regulate companies offering ride-hailing services less than they are now.

Acknowledgments

This report is a collaborative effort based on the input and analysis of the following individuals. Find related reports online at <u>pewresearch.org/internet</u>.

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In addition, the project benefited greatly from the guidance of Pew Research Center's methodology team: Courtney Kennedy, Andrew Mercer, Nick Bertoni, Dorene Asare-Marfo, Nick Hatley, Ashley Amaya and Arnold Lau, as well as from feedback from the following Pew Research Center staff: Juliana Menasce Horowitz, Rakesh Kochhar, Aaron Smith, Cary Funk and Alec Tyson. The Center received invaluable advice in developing the questionnaire from Katharine G. Abraham, Distinguished University Professor, University of Maryland; Alexandrea J. Ravenelle, Assistant Professor of Sociology, University of North Carolina at Chapel Hill; and Siddharth Suri, Senior Principal Researcher, Microsoft Research.

Methodology

The American Trends Panel survey methodology

Overview

The American Trends Panel (ATP), created by Pew Research Center, is a nationally representative panel of randomly selected U.S. adults. Panelists participate via self-administered web surveys. Panelists who do not have internet access at home are provided with a tablet and wireless internet connection. Interviews are conducted in both English and Spanish. The panel is being managed by Ipsos.

Data in this report is drawn from the panel wave conducted from Aug. 23 to Aug. 29, 2021. A total of 10,348 panelists responded out of 11,178 who were sampled, for a response rate of 93%. The cumulative response rate accounting for nonresponse to the recruitment surveys and attrition is 4%. The break-off rate among panelists who logged on to the survey and completed at least one item is less than 1%. The margin of sampling error for the full sample of 10,348 respondents is plus or minus 1.6 percentage points.

Panel recruitment

The ATP was created in 2014, with the first cohort of panelists invited to join the panel at the end of a large, national, landline and cellphone random-digit-dial survey that was conducted in both English and Spanish. Two additional recruitments were conducted using the same method in 2015 and 2017, respectively. Across these three surveys, a total of 19,718 adults were invited to join the ATP, of whom 9,942 (50%) agreed to participate.

In August 2018, the ATP switched from telephone to

American Trends Panel recruitment surveys

Recruitment dates	Mode	Invited	Joined	panelists remaining
Jan. 23 to March 16, 2014	Landline/ cell RDD	9,809	5,338	1,691
Aug. 27 to Oct. 4, 2015	Landline/ cell RDD	6,004	2,976	988
April 25 to June 4, 2017	Landline/ cell RDD	3,905	1,628	500
Aug. 8 to Oct. 31, 2018	ABS	9,396	8,778	4,684
Aug. 19 to Nov. 30, 2019	ABS	5,900	4,720	1,752
June 1 to July 19, 2020; Feb. 10 to March 31, 2021	ABS	3,197	2,812	2,067
May 29 to July 7, 2021	ABS	1,085	947	947
	Total	39,296	27,199	12,629

Activo

Note: Approximately once per year, panelists who have not participated in multiple consecutive waves or who did not complete an annual profiling survey are removed from the panel. Panelists also become inactive if they ask to be removed from the panel. The 2021 recruitment survey was ongoing at the time W94 was conducted. The counts reflect completed recruitment interviews up through July 7, 2021.

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address-based recruitment. Invitations were sent to a stratified, random sample of households selected from the U.S. Postal Service's Delivery Sequence File. Sampled households receive mailings asking a randomly selected adult to complete a survey online. A question at the end of the survey asks if the respondent is willing to join the ATP. Starting in 2020, another stage was added to the recruitment. Households that do not respond to the online survey are sent a paper version of the questionnaire, \$5 and a postage-paid return envelope. A subset of the adults returning the paper version of the survey are invited to join the ATP. This subset of adults receives a follow-up mailing with a \$10 pre-incentive and invitation to join the ATP.

Across the four address-based recruitments, a total of 19,578 adults were invited to join the ATP, of whom 17,257 agreed to join the panel and completed an initial profile survey. In each household, the adult with the next birthday was asked to go online to complete a survey, at the end of which they were invited to join the panel. Of the 27,199 individuals who have ever joined the ATP, 12,629 remained active panelists and continued to receive survey invitations at the time this survey was conducted.

The U.S. Postal Service's Delivery Sequence File has been estimated to cover as much as 98% of the population, although some studies suggest that the coverage could be in the low 90% range.⁹ The American Trends Panel never uses breakout routers or chains that direct respondents to additional surveys.

Sample design

The overall target population for this survey was non-institutionalized persons ages 18 and older, living in the U.S., including Alaska and Hawaii. Panelists who had not yet completed the annual profile survey were ineligible.

Questionnaire development and testing

The questionnaire was developed by Pew Research Center in consultation with Ipsos. The web program was rigorously tested on both PC and mobile devices by the Ipsos project management team and Pew Research Center researchers. The Ipsos project management team also populated test data that was analyzed in SPSS to ensure the logic and randomizations were working as intended before launching the survey.

⁹ AAPOR Task Force on Address-based Sampling. 2016. "AAPOR Report: Address-based Sampling."

Incentives

All respondents were offered a post-paid incentive for their participation. Respondents could choose to receive the post-paid incentive in the form of a check or a gift code to Amazon.com or could choose to decline the incentive. Incentive amounts ranged from \$5 to \$20 depending on whether the respondent belongs to a part of the population that is harder or easier to reach. Differential incentive amounts were designed to increase panel survey participation among groups that traditionally have low survey response propensities.

Data collection protocol

The data collection field period for this survey was Aug. 23 to Aug. 29, 2021. Postcard notifications were mailed to all ATP panelists with a known residential address on Aug. 23, 2021.

Invitations were sent out in two separate launches: Soft Launch and Full Launch. Sixty panelists were included in the soft launch, which began with an initial invitation sent on Aug. 23, 2021. The ATP panelists chosen for the initial soft launch were known responders who had completed previous ATP surveys within one day of receiving their invitation. All remaining English- and Spanish-speaking panelists were included in the full launch and were sent an invitation later that same day on Aug. 23, 2021.

All panelists with an email address received an email invitation and up to two email reminders if they did not respond to the survey. All ATP panelists that consented to SMS messages received an SMS invitation and up to two SMS reminders.

Invitation and	reminder dates
----------------	----------------

	Soft Launch	Full Launch
Initial invitation	Aug. 23, 2021	Aug. 23, 2021
First reminder	Aug. 26, 2021	Aug. 26, 2021
Final reminder	Aug. 28, 2021	Aug. 28, 2021

Data quality checks

To ensure high-quality data, the Center's researchers performed data quality checks to identify any respondents showing clear patterns of satisficing. This includes checking for very high rates of leaving questions blank, as well as always selecting the first or last answer presented. As a result of this checking, two ATP respondents were removed from the survey dataset prior to weighting and analysis.

Weighting

The ATP data was weighted in a multistep process that accounts for multiple stages of sampling and nonresponse that occur at different points in the survey process. First, each panelist begins with a base weight that reflects their probability of selection for their initial recruitment survey. Among respondents to this survey, the base weights for panelists recruited in different years were scaled to be proportionate to the effective sample size for all respondents in their cohort. These base weights were then calibrated to align with the

Weighting dimensions

Variable	Benchmark source
Age x Gender Education x Gender Education x Age Race/Ethnicity x Education Born inside vs. outside the U.S. among Hispanics and Asian Americans Years lived in the U.S.	2019 American Community Survey (ACS)
Census region x Metro/Non-metro	2020 CPS March Supplement
Volunteerism	2019 CPS Volunteering & Civic Life Supplement
Voter registration	2018 CPS Voting and Registration Supplement
Party affiliation Frequency of internet use Religious affiliation	2020 National Public Opinion Reference Survey (NPORS)

calculated using procedures from Hur, Achen (2013) and rescaled to include the total U.S. adult population.

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population benchmarks identified in the accompanying table and trimmed at the 1st and 99th percentiles to reduce the loss in precision stemming from variance in the weights. Sampling errors and test of statistical significance take into account the effect of weighting.

The population benchmarks used for weighting come from surveys conducted prior to the coronavirus outbreak that began in February 2020. However, the weighting variables for panelists recruited in 2021 were measured at the time they were recruited to the panel. Likewise, the profile variables for existing panelists were updated from panel surveys conducted in July or August 2021.

This does not pose a problem for most of the variables used in the weighting, which are quite stable at both the population and individual levels. However, volunteerism and party identification in particular may have changed over the intervening period in ways that made their 2021 measurements incompatible with the available (pre-pandemic) benchmarks. To address this, volunteerism and party identification are weighted using the profile variables that were measured in 2020. For all other weighting dimensions, the more recent panelist measurements from 2021 are used.

For panelists recruited in 2021, plausible values were imputed using the 2020 volunteerism and party values from existing panelists with similar characteristics. This ensures that any patterns of change that were observed in the existing panelists were also reflected in the new recruits when the weighting was performed.

The following table shows the unweighted sample sizes and the error attributable to sampling that would be expected at the 95% level of confidence for different groups in the survey.

Group	Unweighted sample size	Weighted percentage	Plus or minus
Total sample	10,348		1.6 percentage points
White, non-Hispanic	7,219		1.8 percentage points
Black, non-Hispanic	818		5.1 percentage points
Hispanic	1,468		4.9 percentage points
Asian, non-Hispanic	361		8.1 percentage points
Ages 18-29	919		4.9 percentage points
30-49	3,315		2.7 percentage points
50-64	3,008		2.8 percentage points
65+	3,073		2.7 percentage points
Rep/Lean Rep	4,910	43	2.3 percentage points
Dem/Lean Dem	5,180	51	2.2 percentage points
Gig platform workers	1,301		4.6 percentage points
Have earned money in this way in the past 12 months	682		6.3 percentage points

Sample sizes and sampling errors for other subgroups are available upon request. In addition to sampling error, one should bear in mind that question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of opinion polls.

Dispositions and response rates

Final dispositions	AAPOR code	Total
Completed interview	1.1	10,348
Logged on to survey; broke off	2.12	94
Logged on to survey; did not complete any items	2.1121	58
Never logged on (implicit refusal)	2.11	675
Survey completed after close of the field period	2.27	1
Completed interview but was removed for data quality		2
Screened out		0
Total panelists in the survey		11,178
Completed interviews	l	10,348
Partial interviews	Р	0
Refusals	R	829
Non-contact	NC	1
Other	0	0
Unknown household	UH	0
Unknown other	UO	0
Not eligible	NE	0
Total		11,178
AAPOR RR1 = $I / (I+P+R+NC+O+UH+UO)$		93%

Cumulative response rate	Total
Weighted response rate to recruitment surveys	12%
% of recruitment survey respondents who agreed to join the panel, among those invited	69%
% of those agreeing to join who were active panelists at start of Wave 94	46%
Response rate to Wave 94 survey	93%
Cumulative response rate	4%

A note about the Asian American sample

This survey includes a total sample size of 361 Asian Americans. The sample includes Englishspeaking Asian Americans only and, therefore, may not be representative of the overall Asian American population. Despite this limitation, it is important to report the views of Asian Americans on the topics in this study. As always, Asian Americans' responses are incorporated into the general population figures throughout this report. Asian Americans are shown as a separate group when the question was asked of the full sample. Because of the relatively small sample size and a reduction in precision due to weighting, results are not shown separately for Asian Americans for questions that were only asked of a random half of respondents (Form 1/Form 2) or some filtered questions. We are also not able to analyze Asian American respondents by demographic categories, such as gender, age or education.

A note about the non-White sample for gig platform workers

The NET non-White category for gig platform workers includes those who identify as Black, Asian, Hispanic, some other race or multiple races. It is the unit of analysis in this report for findings among gig platform workers because the sample sizes for some of the non-White categories are too small to analyze individually. The combined category is used in this report so that broad comparisons can be made to highlight differences between groups. When possible, Pew Research Center prefers to break out subgroups to show the differences that may exist between groups of people. The use of a NET non-White category is not intended to obscure the fact that the experiences and behaviors of Black Americans, Hispanic Americans, and Americans of other races and ethnicities may be quite different.

Adjusting income and defining income tiers

To create upper-, middle- and lower-income tiers, respondents' 2020 family incomes were adjusted for differences in purchasing power by geographic region and household size. "Middle-income" adults live in families with annual incomes that are two-thirds to double the median family income in the panel (after incomes have been adjusted for the local cost of living and household size). The middle-income range for the American Trends Panel is about \$42,000 to \$125,900 annually for an average family of three. Lower-income families have incomes less than roughly \$42,000, and upper-income families have incomes greater than roughly \$125,900 (all figures expressed in 2020 dollars).

Based on these adjustments, 32% of respondents are lower income, 46% are middle income and 16% fall into the upper-income tier. An additional 5% either didn't offer a response to the income question or the household size question.

For more information about how the income tiers were determined, please see <u>here</u>.

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Topline questionnaire

2021 PEW RESEARCH CENTER'S AMERICAN TRENDS PANEL WAVE 94 AUGUST 2021 FINAL TOPLINE AUGUST 23-29, 2021 N=10,348

THE QUESTIONS PRESENTED BELOW ARE PART OF A LARGER SURVEY CONDUCTED ON THE AMERICAN TRENDS PANEL. OTHER QUESTIONS ON THIS SURVEY HAVE BEEN PREVIOUSLY RELEASED.

NOTE: ALL NUMBERS ARE PERCENTAGES UNLESS OTHERWISE NOTED. THE PERCENTAGES LESS THAN 0.5% ARE REPLACED BY AN ASTERISK (*). ROWS/COLUMNS MAY NOT TOTAL 100% DUE TO ROUNDING.

		Margin of error at 95%
	Sample size	confidence level
U.S. adults	10,348	+/- 1.6 percentage points

Margin of array at 05%

ASK ALL:

FINSELFCOV Is your personal financial situation now... [RANDOMIZE RESPONSE OPTIONS 1 AND 2, WITH OPTION 3 ALWAYS LAST]

Aug 23-29,

ig 25 25,	
<u>2021</u>	
18	Better than it was before the coronavirus outbreak
22	Worse than it was before the coronavirus outbreak
60	About the same
*	No answer

ASK ALL:

GIGUSE

In the past 12 months, have you used any of the following mobile apps? [RANDOMIZE ITEMS]

Yes, I have used this in the past <u>12 months</u>	No, I have not used this in the past 12 months	<u>No answer</u>
22	77	*
37	63	*
24	75	*
	this in the past <u>12 months</u> 22 37	this in the past used this in the past 12 months 22 77 37 63

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ASK ALL:

GIGREG Do you think the government should regulate companies that offer ride-hailing apps like Uber or Lyft... [RANDOMIZE RESPONSE OPTIONS 1 AND 2, WITH OPTION 3 ALWAYS LAST]

Aug 23-29,

<u>2021</u>

- 28 More than they are now
- 15 Less than they are now
- 53 The same as they are now
- 3 No answer

ASK ALL:

GIGAWARE How much, if anything, have you heard about the debates on whether or not drivers for companies that offer ride-hailing apps like Uber or Lyft should be classified as employees or independent contractors?

Aug 23-29, 2021

<u>2021</u>	
13	A lot
44	A little
43	Nothing at all
1	No answer

ASK ALL:

GIGEMPCON1 In your view, what is the most appropriate way to describe drivers for companies that offer ride-hailing apps like Uber or Lyft? **[RANDOMIZE RESPONSE OPTIONS]**

Aug 23-29,

<u>2021</u>	
35	Employees who work directly for the apps or websites
62	Independent contractors providing a service on behalf of the apps or websites
4	No answer

ASK ALL:

GIGPRTCT Which comes closer to your view, even if neither is exactly right?

Drivers for companies that offer ride-hailing apps like Uber or Lyft... **[RANDOMIZE RESPONSE OPTIONS]**

Aug 23-29,

<u>2021</u>	
38	Have enough legal protections to ensure these companies treat them fairly
57	Should have more legal protections from being mistreated by these companies
5	No answer

ASK ALL:

GIGWKSCRN1 Some people find paid jobs by connecting directly with people who want to hire them using certain types of mobile apps or websites. These platforms help people find assignments and coordinate payment for the jobs.

Have you ever earned money by taking on the following jobs in this way? [RANDOMIZE ITEMS a-d, WITH ITEM e ALWAYS LAST]

		Yes, I have earned money in <u>this way</u>	No, I have not earned money in <u>this way</u>	<u>No answer</u>
a.	Driving for a ride-hailing app (such as Uber or Lyft) Aug 23-29, 2021	5	95	1
b.	Shopping for or delivering groceries or household items (such as Instacart or Peapod) Aug 23-29, 2021	4	96	1
c.	Performing household tasks like cleaning someone's home or assembling furniture or running errands like picking up dry cleaning (such as TaskRabbit or Angi) Aug 23-29, 2021	6	94	1
d.	Making deliveries from a restaurant or store for a delivery app (such as DoorDash or UberEats) Aug 23-29, 2021	7	93	*
e.	Something else [OPEN-END TEXT BOX]			
	Aug 23-29, 2021	4	90	6

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OPEN-ENDED RESPONSES, GIGWKSCRN1_e [N=342]:

GIGWKSCRN1_e_OTHER

Something else OPEN-END RESPONSE, CODED ANSWERS SHOWN BELOW]

Aug 23-29, <u>2021</u>

- Surveys, online tasks or other research 14
- 9 Lawn care, construction, handyman or repair work
- 8 Caregiving or babysitting
- 5 Online selling
- Pet sitting 5
- 5 Consulting, freelancing, side job or self-employment
- Other or general delivery Tutoring or teaching 5
- 4
- Mystery or secret shopping 1
- 1 Homesharing
- 14 Other
- 30 No answer

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GIGWKSCRN2 BASED ON ALL ADULTS:

GIGWKSCRN2 How recently have you earned money by taking on the following jobs via these types of mobile apps or websites? [DISPLAY IN THE SAME ORDER AS GIGWKSCRN1]

		mesonees.	L				1
a.	Driving for a ride- hailing app (such as	I am currently doing <u>this</u>	I am not currently doing this, but have done this in the past 12 <u>months</u>	I have not done this in the past 12 <u>months</u>	No <u>answer</u>	Has never earned money in <u>this way</u>	No answer to <u>GIGWKSCRN1</u>
	Uber or Lyft) Aug 23-29, 2021	1	1	2	*	95	1
b.	Shopping for or delivering groceries or household items (such as Instacart or Peapod) Aug 23-29, 2021	1	2	1	*	96	1
c.	Performing household tasks like cleaning someone's home or assembling furniture or running errands like picking up dry cleaning (such as TaskRabbit or Angi) Aug 23-29, 2021	1	2	3	*	94	1
d.	Making deliveries from a restaurant or store for a delivery app (such as DoorDash or UberEats) Aug 23-29, 2021	1	3	3	*	93	*
e.	Something else Aug 23-29, 2021	1	1	2	*	90	6

ASK ALL:

GIGWKSCRN3 Have you ever earned money by using a PERSONAL VEHICLE to deliver packages to others via a mobile app or website such as Amazon Flex?

Aug 23-29,

<u>2021</u>	
3	Yes, I have earned money in this way
97	No, I have not earned money in this way
1	No answer

GIGWKSCRN4 BASED ON ALL ADULTS:

GIGWKSCRN4 How recently have you earned money by using a personal vehicle to deliver packages to others via a mobile app or website such as Amazon Flex?

Aug 23-29,

<u>2021</u>	
1	I am currently doing this
1	I am not currently doing this, but have done this in the past 12 months
1	I have not done this in the past 12 months
*	No answer
97	Has never earned money in this way
1	No answer to GIGWKSCRN3

ASK ALL:

GIGVIEWS Based on what you know, do you think these types of jobs are generally a good way for other people to... **[RANDOMIZE ITEMS]**

_	En en estas en en estas sida data	<u>A good way</u>	Not a good way	No answer
а.	Earn extra money as a side job Aug 23-29, 2021	94	5	1
b.	Make a living Aug 23-29, 2021	50	49	2
c.	Work a flexible schedule Aug 23-29, 2021	94	5	1
d.	Build a career Aug 23-29, 2021	31	68	1
e.	Be their own boss Aug 23-29, 2021	80	19	1

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DISPLAY IF HAS EVER EARNED MONEY ON THESE ONLINE (GIGWKSCRN1a-e=1) OR DELIVERY (GIGWKSCRN3=1) PLATFORMS [N=1,301]:

The next set of questions will focus on the work you personally have done performing jobs from these apps or websites.

ASK IF HAS EVER EARNED MONEY ON THESE ONLINE (GIGWKSCRN1a-e=1) OR DELIVERY (GIGWKSCRN3=1) PLATFORMS [N=1,301]:

GIGPOSNEG Overall, would you say your own personal experiences with taking on these jobs have been...

Aug 23-29,

<u>2021</u>

24 Very positive

- 55 Somewhat positive
- 13 Somewhat negative
- 4 Very negative 4 No answer
- 4 No answer

ASK IF HAS EARNED MONEY ON THESE ONLINE (GIGWKSCRN2a-e=1,2) OR DELIVERY (GIGWKSCRN4=1,2) PLATFORMS IN PAST 12 MONTHS [N=682]:

GIGJOB Over the past 12 months, has this type of work generally been...

Aug 23-29,

<u>2021</u>	
31	Your main job
68	A side job
1	No answer

ASK IF HAS EARNED MONEY ON THESE ONLINE (GIGWKSCRN2a-e=1,2) OR DELIVERY (GIGWKSCRN4=1,2) PLATFORMS IN PAST 12 MONTHS [N=682]:

GIGHOURS Over the past 12 months, how many hours did you spend doing these jobs in a typical week, including the time you spent waiting for assignments?

Aug 23-29,

- 2021 23 I don't do these jobs most weeks
- 41 Less than 10 hours
- 29 10-30 hours
- 8 More than 30 hours
- * No answer

ASK IF HAS EARNED MONEY ON THESE ONLINE (GIGWKSCRN2a-e=1,2) OR DELIVERY (GIGWKSCRN4=1,2) PLATFORMS IN PAST 12 MONTHS [N=682]:

GIGREASONS Please indicate if each of the following is a reason why you have taken on these jobs over the past 12 months. **[RANDOMIZE ITEMS]**

		Major reason	Minor reason	Not a reason	No answer
a.	Being able to control my own schedule				
	Aug 23-29, 2021	49	26	24	1
b.	Needing to cover gaps or changes in my income Aug 23-29, 2021	52	27	21	*
c.	For fun, or to do something with my spare time Aug 23-29, 2021	32	29	38	1
d.	Not having many other job opportunities in my area Aug 23-29, 2021	28	30	40	2
e.	Wanting to be my own boss Aug 23-29, 2021	35	29	36	1
f.	Wanting to save up extra money Aug 23-29, 2021	56	26	18	1

ASK IF HAS EVER EARNED MONEY ON THESE ONLINE (GIGWKSCRN1a-e=1) OR DELIVERY (GIGWKSCRN3=1) PLATFORMS [N=1,301]:

GIGEMPCON2 Which statement best describes how you view your relationship with these apps or websites on which you find jobs?

I think of myself as an... [RANDOMIZE RESPONSE OPTIONS]

Aug 23-29,	
<u>2021</u>	
28	Employee who works directly for the apps or websites
65	Independent contractor who provides a service on behalf of the apps or websites
_	• ·

7 No answer

ASK IF HAS EARNED MONEY ON THESE ONLINE (GIGWKSCRN2a-e=1,2) OR DELIVERY (GIGWKSCRN4=1,2) PLATFORMS IN PAST 12 MONTHS [N=682]:

GIGINCESS Which of the following statements best describes the money you have earned from taking on these jobs over the past 12 months? [REVERSE SCALE FOR RANDOM HALF OF RESPONDENTS]

Aug 23-29,

- 2021
 - 23 Essential for meeting my basic needs
 - 35 Important for meeting my basic needs, but not essential
 - 39 Nice to have, but not needed for meeting my basic needs
 - 3 No answer

ASK IF HAS EVER EARNED MONEY ON THESE ONLINE (GIGWKSCRN1a-e=1) OR DELIVERY (GIGWKSCRN3=1) PLATFORMS [N=1,301]:

GIGPAY How well, if at all, do you understand how the companies that run these apps or websites have determined how much you get paid?

Aug 23-29,

<u>2021</u>	
10	Very well
35	Somewhat well
34	Not too well
18	Not well at all
4	No answer

ASK IF HAS EVER EARNED MONEY ON THESE ONLINE (GIGWKSCRN1a-e=1) OR DELIVERY (GIGWKSCRN3=1) PLATFORMS [N=1,301]:

GIGFAIR How fair to you do you feel the companies that run these apps or websites have been when it comes to each of the following? **[RANDOMIZE ITEMS]**

_	No	Very <u>fair</u>	Somewhat <u>fair</u>	Somewhat <u>unfair</u>	Very <u>unfair</u>	No <u>answer</u>
a.	Your pay Aug 23-29, 2021	13	47	25	11	4
b.	How your jobs are assigned Aug 23-29, 2021	18	52	18	7	5
c.	Your benefits Aug 23-29, 2021	12	36	30	17	5

ASK IF HAS EARNED MONEY ON THESE ONLINE (GIGWKSCRN2a-e=1,2) OR DELIVERY (GIGWKSCRN4=1,2) PLATFORMS IN PAST 12 MONTHS [N=682]:

GIGSATISF Over the past 12 months, how satisfied, if at all, have you generally been with each of the following on these apps or websites? **[RANDOMIZE ITEMS]**

		Very <u>satisfied</u>	Somewhat <u>satisfied</u>	Not too <u>satisfied</u>	Not at all <u>satisfied</u>	No <u>answer</u>
a.	The amount of money you've earned Aug 23-29, 2021	20	44	26	8	3
b.	The number of jobs available to you					
	Aug 23-29, 2021	22	46	22	8	2
c.	How quickly you are able to find jobs once you start looking for them on a typical day Aug 23-29, 2021	19	47	24	7	3
	, ag 20 29, 2021	19	.,	- 1		5

ASK IF HAS EARNED MONEY ON THESE ONLINE (GIGWKSCRN2a-e=1,2) OR DELIVERY (GIGWKSCRN4=1,2) PLATFORMS IN PAST 12 MONTHS [N=682]:

GIGCOV How concerned, if at all, have you been about getting the coronavirus while completing jobs via these apps or websites over the past 12 months?

- Aug 23-29,
 - <u>2021</u> 15
 - 15 Very concerned
 - 36 Somewhat concerned
 - 28 Not too concerned
 - 19Not concerned at all
 - 2 No answer

ASK IF HAS EVER EARNED MONEY ON THESE ONLINE (GIGWKSCRN1a-e=1) OR DELIVERY (GIGWKSCRN3=1) PLATFORMS [N=1,301]:

HARASSGIG1 Since you first started taking on these kinds of jobs, how often, if ever, have you experienced each of the following while completing jobs via these apps or websites? [RANDOMIZE ITEMS]

a.	Felt unsafe Aug 23-29, 2021	<u>Often</u>	<u>Sometimes</u>	<u>Rarely</u>	Never	<u>No answer</u>
		12	23	29	31	5
b.	Been treated rudely Aug 23-29, 2021	13	24	29	29	5
c.	Experienced an unwanted sexual advance Aug 23-29, 2021	7	12	14	62	5

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ASK ALL: PARTY In politics today, do you consider yourself a: ASK IF INDEP/SOMETHING ELSE (PARTY=3 or 4) OR MISSING: PARTYLN As of today do you lean more to...¹⁰

		S	omethin	g No	Lean	Lean							
<u>Republican</u>	<u>Democrat</u>	<u>Independent</u>	<u>else</u>	<u>answer</u>	<u>Rep</u>	Dem							
27	31	27	13	2	17	20							

 $^{^{\}mbox{\scriptsize 10}}$ PARTY and PARTYLN asked in a prior survey.