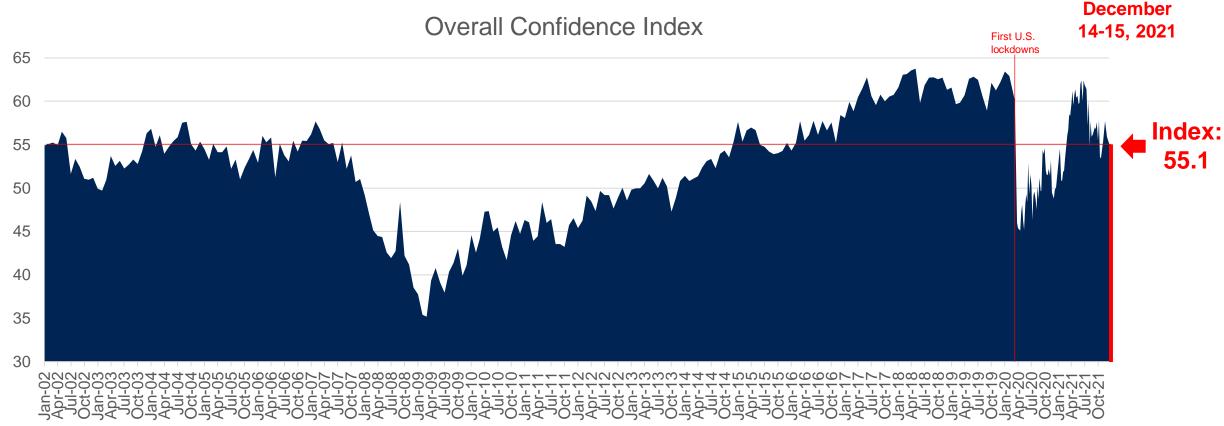
IPSOS-FORBES ADVISOR U.S. CONSUMER CONFIDENCE BIWEEKLY TRACKER

December 20, 2021



CONSUMER CONFIDENCE PRACTICALLY UNCHANGED

At 55.1, the Overall Confidence Index holds steady compared to two weeks ago





OUTLOOK ACROSS THE SUB-INDICES IS STAGNANT

Expectations falls back 1.8 points, the most significant – albeit still muted – instance of change over the past two weeks

December 14-15, 2021

National Index	Sub-indices					
Overall Consumer	Current: Financial	Expectations: Outlook	Investment: Purchasing	Jobs: Job security		
Confidence	situation; local economy;	about personal financial	and investment	confidence, job loss		
	purchasing, employment	situation, community	confidence, personal	experience and		
	and investment	economy and	financial situation and	employment outlook		
	confidence	employment	outlook			
New: 55.1	New: 46.9	New: 62.1	New: 49.1	New: 67.0		
Change vs.	Change vs.	Change vs.	Change vs.	Change vs.		
Two weeks ago: -0.8	Two weeks ago: -0.8	Two weeks ago: -1.8	Two weeks ago: -0.4	Two weeks ago: +0.4		
Early March 2020: -5.0	Early March 2020: -6.5	Early March 2020: -1.5	Early March 2020: -5.5	Early March 2020: -2.7		
Pandemic average*: +1.4	Pandemic average*: +1.5	Pandemic average*: -2.5	Pandemic average*: +0.1	Pandemic average*: +8.2		
Historical average**: +2.2	Historical average**: +1.9	Historical average**: +0.2	Historical average**: +0.9	Historical average**: +8.0		

^{*}since mid-March 2020



^{**} since January 2002

December 14-15, 2021

SHIFTING DEMOGRAPHIC SENTIMENT

Sentiment mostly swings negative this week. The most notable depreciation in outlook is evident among the unemployed (-5.6), people living in the Northeast (-5.1) and Republicans (-3.8).

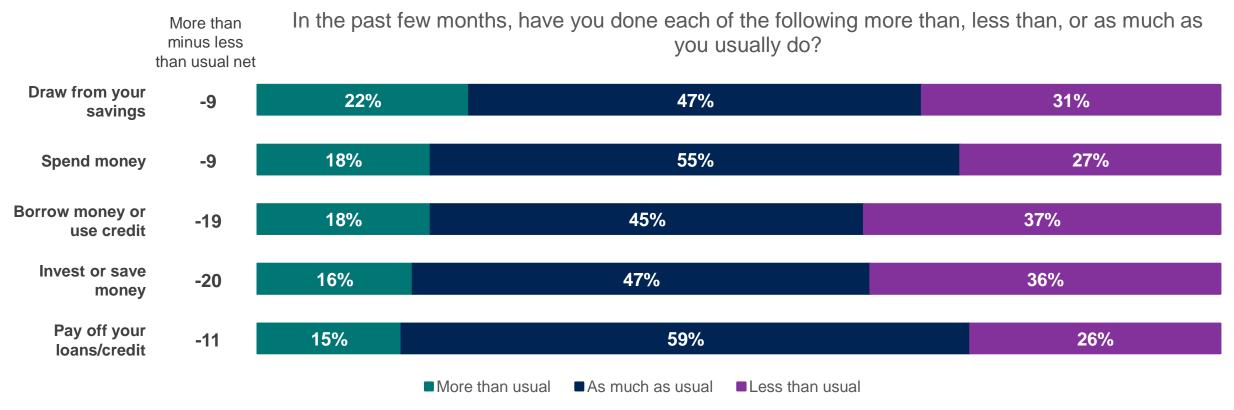
		December 14-13, 202				
		National	Current	Expectations	Investment	Jobs
	Total	55.1	46.9	62.1	49.1	67
Gender	Male	57.8	52.3	62.7	53.8	66.9
	Female	52.6	41.7	61.6	44.7	67
	18-34	54.3	48.3	62.3	52.8	59.3
Age	35-54	54.1	47	59.9	48.6	66.9
	55+	57.2	45.2	64.7	45.7	75.6
	Under \$50K	48.1	37.3	58.8	40	60
Household Income	\$50K-<\$100K	56.5	48.2	62.7	48.9	70.2
	\$100K+	63.6	59.5	66.3	63.5	72.2
	Northeast	52.7	44.8	60.8	47.4	62.6
Dogion	Midwest	57.8	50.4	63	51.9	70.5
Region	South	56.2	48.9	62.5	51	67
	West	52.7	42	61.9	44.7	67
Children in	Yes	54.2	49.5	59	52.2	61.6
Household	No	55.4	46.1	63.1	48.1	68.6
Education	No college degree	52.1	42.2	60.9	44.4	65.4
	College degree	62.3	58	65.1	60.2	70.7
	Full Time	58.8	54.9	62.6	56.6	67.7
Employment Status	Part Time	59.2	49.9	67.8	53.2	67.8
	Not Emp.	44.2	31.9	56.2	35.7	56
	Retired	58.2	45.4	65.6	46.3	78.2
Marital Status	Married	56.6	48.8	62.1	50.4	69.3
	Other	53.8	45.2	62.2	47.9	64.8
Race	White	54.1	44	62.4	46.1	69
	Other	56.9	51.9	61.7	54.3	63.4
Party ID	Republican	47.3	37.3	53.4	39.5	64.6
	Democrat	64.9	59.1	71.4	61.1	71.8
	Independents	53.6	45.6	60.1	48	65.9
LIV	Rural	50.1	40.7	57.7	43	62.7
	Suburban	55.7	46.3	63.2	48	69.8
	Urban	59.1	54.5	64.5	57.7	65.1



A PLURALITY SAY THEIR SPENDING AND SAVING HABITS ARE UNCHANGED

A plurality say they are spending and paying off loans and credit at about the same rate

December 14-15, 2021





AMERICANS BORROWING AND INVESTING HABITS SLIGHTLY DECREASE FROM A MONTH AGO

Less people report 'more than usual' spending compared to four weeks ago

December 14-15, 2021

In the past few months, have you done each of the following more than, less than, or as much as you usually do?

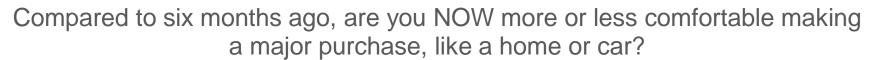
More than usual Less than usual

	November 16-17	December 14-15	Change vs. four weeks ago			November 16-17	December 14-15	Change vs. four weeks ago
Draw from your savings	24%	22%	-2		Draw from your savings	27%	31%	+4
Spend money	21%	18%	-3	_	Spend money	27%	27%	-
Borrow money or use credit	19%	18%	-1		Borrow money or use credit	32%	37%	+5
Invest or save money	17%	16%	-1		Invest or save money	30%	36%	+6
Pay off your loans/credit	14%	15%	+1	_	Pay off your loans/credit	23%	26%	+3

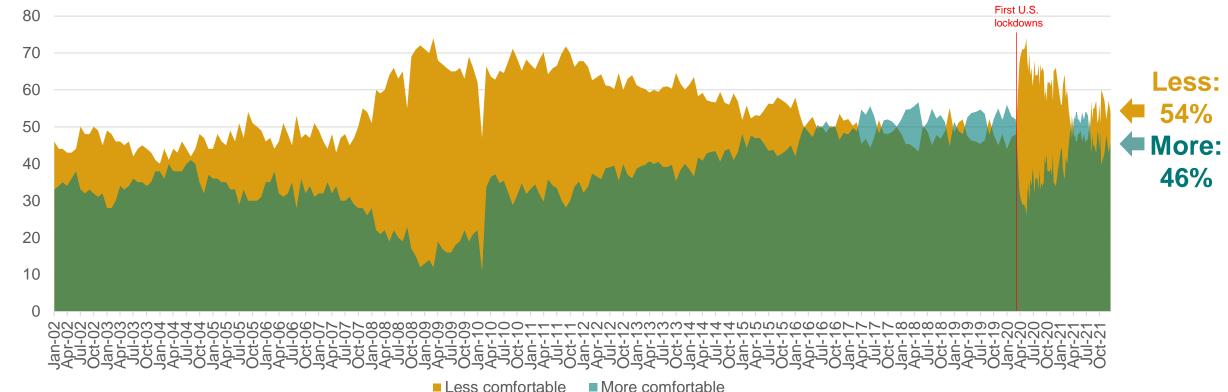


JUST UNDER HALF REPORT MORE COMFORT WITH MAKING MAJOR PURCHASES

46% say they are more comfortable making major household purchases compared to six months ago, up 3 points from two weeks ago



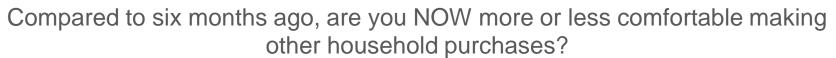
December 14-15, 2021



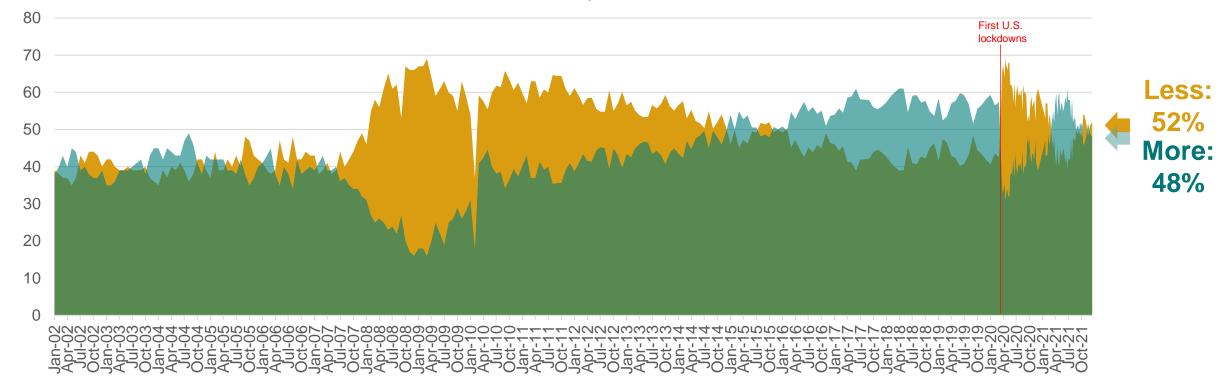


JUST UNDER HALF EXPRESS GREATER COMFORT MAKING OTHER HOUSEHOLD PURCHASES

48% say they are more comfortable making other household purchases compared to six months ago, down 1 point from two weeks ago



December 14-15, 2021



More comfortable



I ess comfortable

METHODOLOGY

These findings are based on data from an Ipsos survey conducted December 14-December 15, 2021, with a sample of 939 adults aged 18-74 from the continental U.S., Alaska and Hawaii who were interviewed online in English.

The sample was randomly drawn from Ipsos' online panel (see https://www.ipsos.com/sites/default/files/2017-

<u>03/lpsos IIS NAAccessPanelsRecruitment .pdf</u>), partner online panel sources, and "river" sampling (see https://www.ipsos.com/sites/default/files/AAPOR-Online-sources-2018.pdf) and does not rely on a population frame in the traditional sense. Ipsos uses fixed sample targets, unique to each study, in drawing a sample. After a sample has been obtained from the Ipsos panel, Ipsos calibrates respondent characteristics to be representative of the U.S. population using standard procedures such as raking-ratio adjustments. The source of these population targets is U.S. Census American Community Survey data. The sample drawn for this study reflects fixed sample targets on demographics. Post-hoc weights were made to the population characteristics on gender, age, race/ethnicity, region, and education.

Statistical margins of error are not applicable to online non-probability polls. All sample surveys and polls may be subject to other sources of error, including, but not limited to coverage error and measurement error. All figures do not sum to 100 due to rounding. The precision of Ipsos online polls is measured using a credibility interval. In this case, the poll has a credibility interval of plus or minus 3.6 percentage points for all respondents. Ipsos calculates a design effect (DEFF) for each study based on the variation of the weights, following the formula of Kish (1965). Here, with n=939, DEFF=1.5, the credibility interval adjusted for design effect is +/-5.1 percentage points.

Findings from March 2010 to early March 2020 are based on data from Refinitiv/ Ipsos' Primary Consumer Sentiment Index (PCSI) collected in a monthly survey on Ipsos' Global Advisor online survey platform with the same questions. For the PCSI survey, Ipsos interviews a total of 1,000+ U.S. adults aged 18-74. The Refinitiv/Ipsos Primary Consumer Sentiment Index (PCSI), ongoing since 2010, is a monthly survey of consumer attitudes on the current and future state of local economies, personal finance situations, savings, and confidence to make large investments. The PCSI metrics reported each month for each of the 24 countries surveyed consist of a "Primary Index" based on 10 questions available upon request and of several "sub-indices" each based on a subset of these 10 questions. Those sub-indices include a Current Index, an Expectations Index, an Investment Index, and a Jobs Index.

Findings for January 2002- February 2010 are based on data from the RBC CASH Index, a monthly telephone survey of 1,000 U.S. adults aged 18 and older conducted by Ipsos with a margin of error of +/- 3.1 percentage points.



For more information, contact:

Kate Silverstein Media Relations Specialist, Public Affairs, U.S. <u>kate.silverstein@ipsos.com</u>

Chris Jackson Senior Vice President, Public Affairs, U.S. chris.jackson@ipsos.com

Nicolas Boyon Senior Vice President, Public Affairs, U.S. nicolas.boyon@ipsos.com

