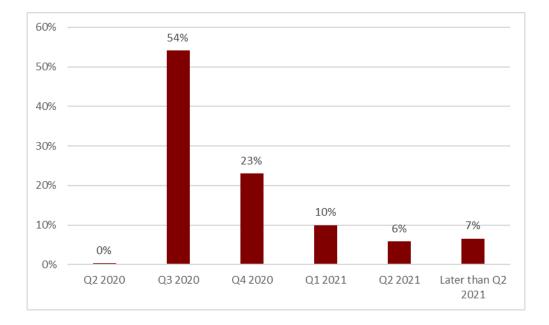
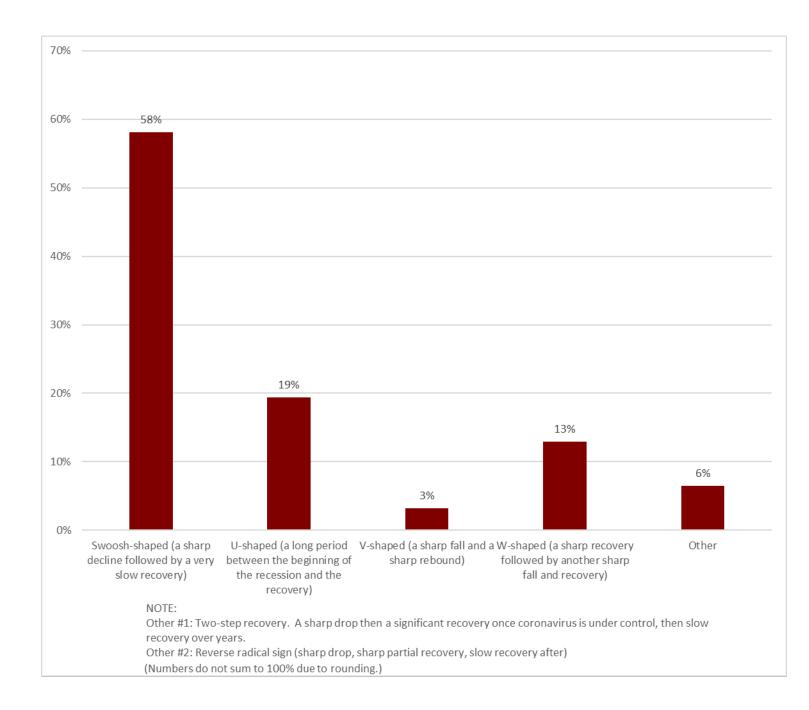
# FiveThirtyEight/IGM COVID-19 Economic Outlook Survey Series

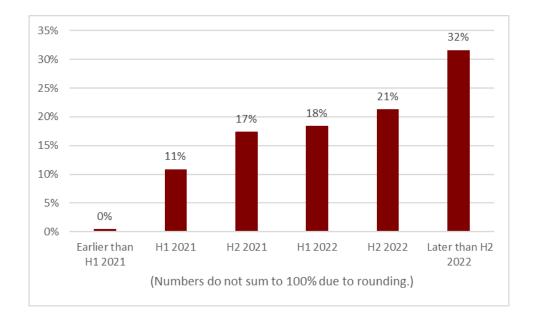
Round 01

**Question 1:** Which is the next quarter in which you expect positive quarter-on-quarter real GDP growth? Assign a probability to each quarter representing the likelihood that it will be the next to see positive quarter-on-quarter real GDP growth.

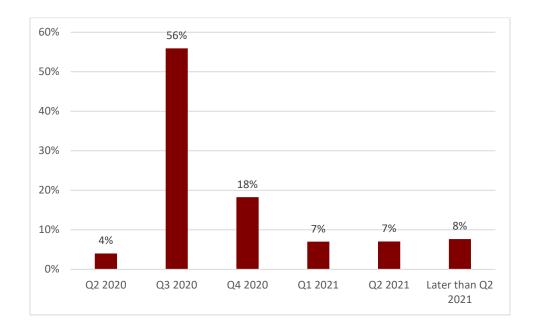




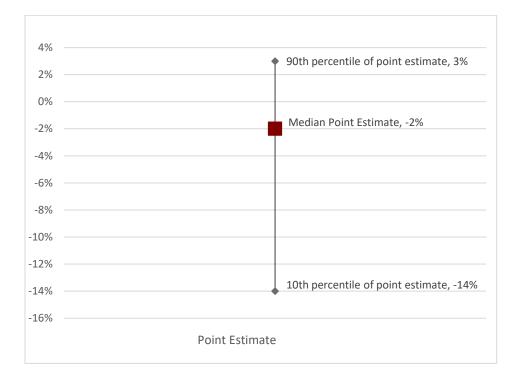
**Question 3:** When do you expect real GDP to have caught up to its pre-crisis level (Q4 2019)? Assign a probability to each half representing the likelihood that GDP will catch up to its pre-crisis level in that half.



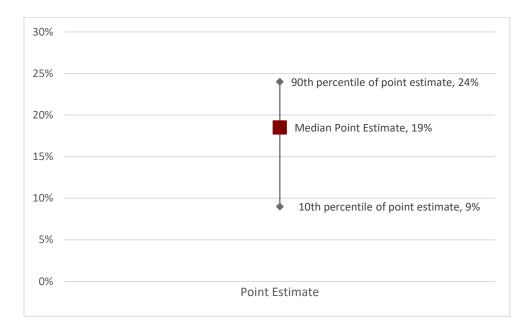
**Question 4**: If stay-at-home orders are largely lifted in a majority of states by May 30, which quarter will be the next to see positive real GDP growth? Assign a probability to each quarter representing the likelihood that it will be the next to see positive GDP growth under these conditions.



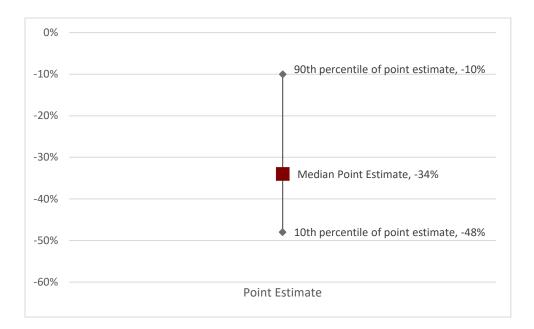
**Question 5:** If stay-at-home orders are re-introduced in many states in the fall of 2020, what do you expect real GDP growth to be in Q4 2020?



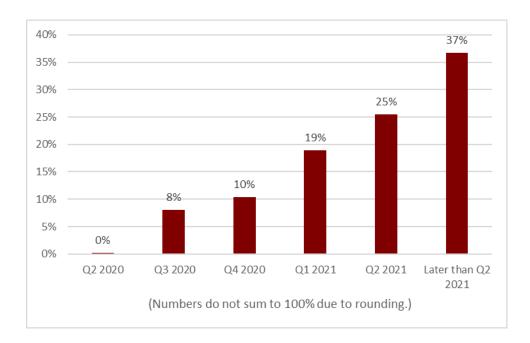
**Question 6:** Based on your readings of the political response to the COVID-19 crisis, how large do you think the federal budget deficit will be as a percentage of real GDP for the fiscal year ending on Sep. 30, 2020?



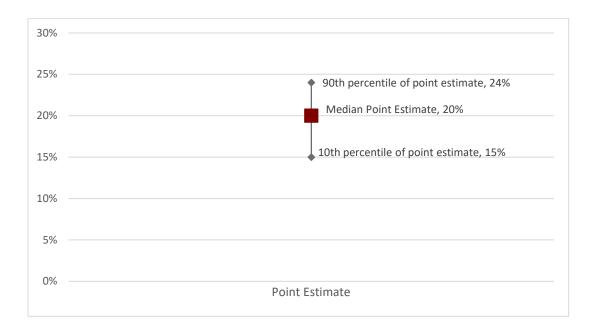
Question 7: What is your prediction for quarter-on-quarter annualized real GDP growth in the second quarter of 2020? Number of responses: 28



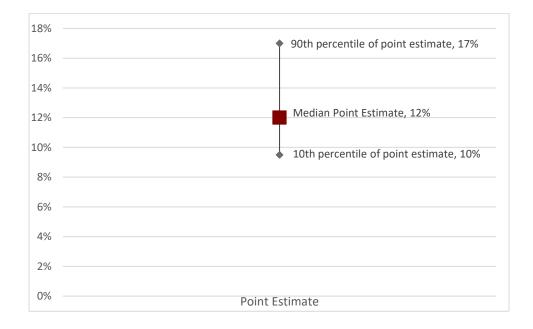
**Question 8:** When is the next quarter in which you expect the unemployment rate to fall below 10 percent? Assign a probability to each quarter representing the likelihood that it will be the next quarter where the unemployment rate falls below 10 percent.



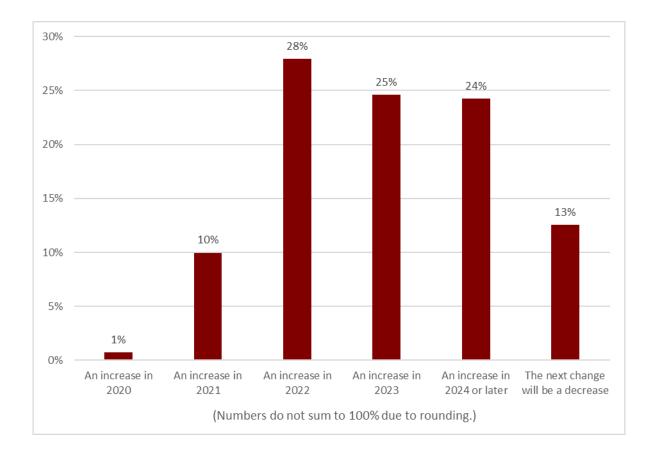
**Question 9**: What is your prediction for the May 2020 U.S. unemployment rate (i.e., from June's employment situation report)?



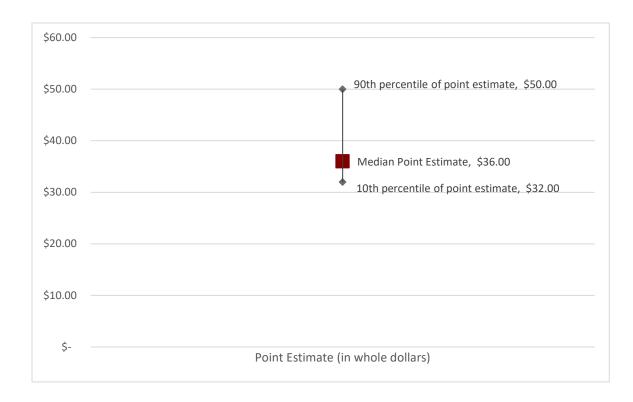
**Question 10:** What is your prediction for the December 2020 U.S. unemployment rate (i.e., from the January 2021 employment situation report)?



**Question 11:** What do you expect will be the next change in the federal funds rate target? Assign a probability to each answer representing the likelihood that it will be the next change in the federal funds rate target.



Question 12: What is your prediction for the oil price (WTI measured in price per barrel) at the end of 2020?



# **Respondents to Round 01**

First Name	Last Name	Affiliation
Robert	Barbera	Johns Hopkins University
Christiane	Baumeister	University of Notre Dame
Francesco	Bianchi	Duke University
Nick	Bloom	Stanford University
Stephen G.	Cecchetti	Brandeis International Business School
Marcelle	Chauvet	University of California, Riverside
Menzie	Chinn	La Follette School of Public Affairs, UW Madison
Olivier	Coibion	University of Texas at Austin
Lisa	Cook	Michigan State University
Dean	Croushore	University of Richmond
Brad	DeLong	University of California, Berkeley
Karen	Dynan	Harvard University
Gloria	Gonzalez-Rivera	University of California, Riverside
Yuriy	Gorodnichenko	University of California, Berkeley
James	Hamilton	University of California, San Diego
Gordon	Hanson	Harvard Kennedy School
Ana Maria	Herrera	University of Kentucky
Ed	Leamer	University of California, Los Angeles
Serena	Ng	Columbia University
Jonathan	Parker	MIT
Andrew	Patton	Duke University
Valerie	Ramey	University of California, San Diego
Tatevik	Sekhposyan	Texas A&M University
Tara	Sinclair	George Washington University
Julie	Smith	Lafayette College
James	Stock	Harvard University
Eric	Swanson	University of California, Irvine
Allan	Timmermann	University of California, San Diego
Kenneth	West	University of Wisconsin, Madison
Jonathan	Wright	Johns Hopkins University
Sarah	Zubairy	Texas A&M University