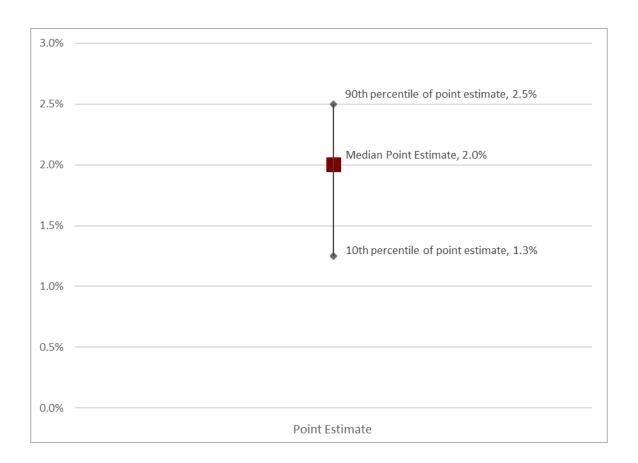


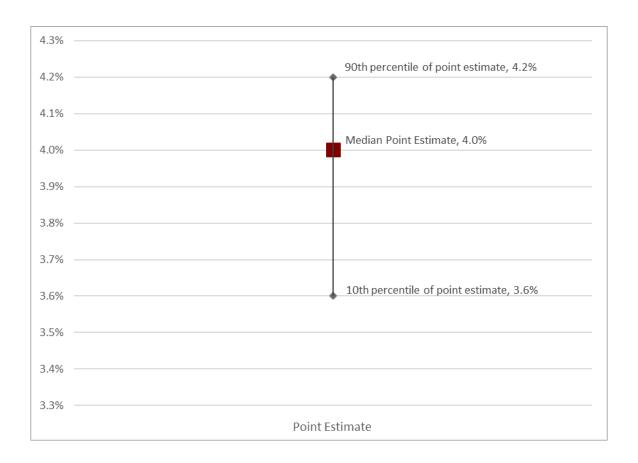


US MACROECONOMISTS SURVEY

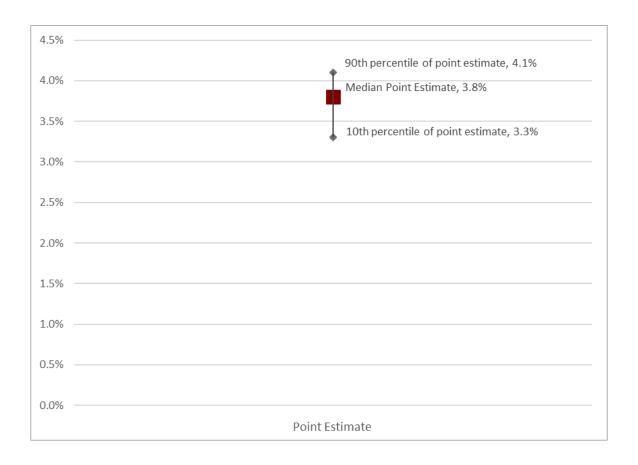
Question 1: What is your prediction of real GDP growth in the US economy from 2022Q4 to 2023Q4?



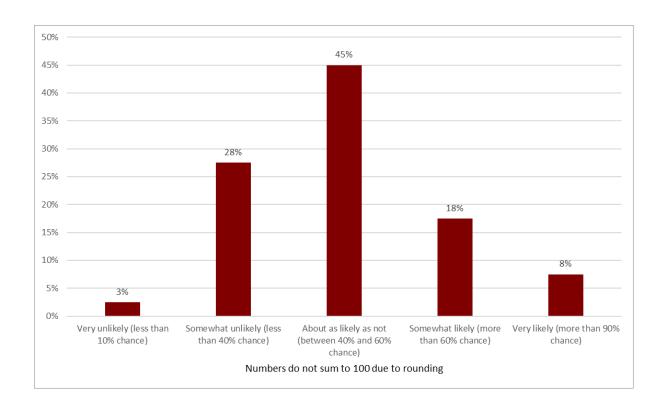
Question 2. What is your prediction for the December 2023 U.S. unemployment rate (i.e., the U3 rate that will be released in the employment situation report in January 2024)?



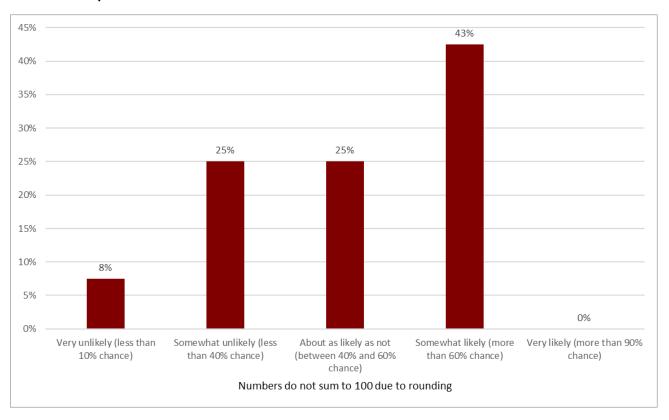
Question 3: What is your estimate of the core PCE inflation rate in the 12-month period ending in December 2023 (i.e. 2022 December to 2023 December)?



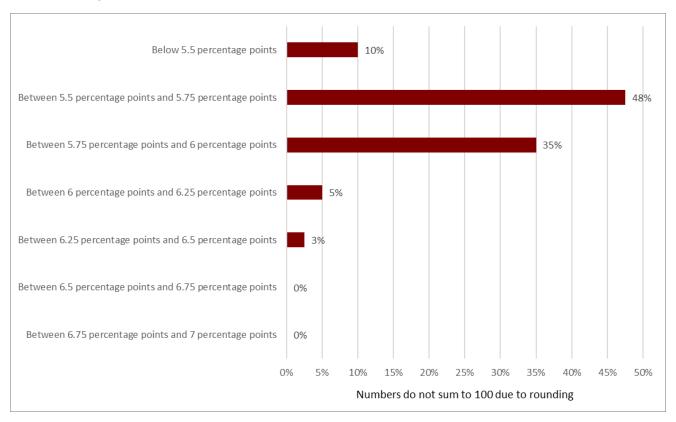
Question 4: What is your estimate of the likelihood that core PCE inflation will exceed 3% per annum in the year ending Dec 2024, i.e. 2023 December/2024 Dec?



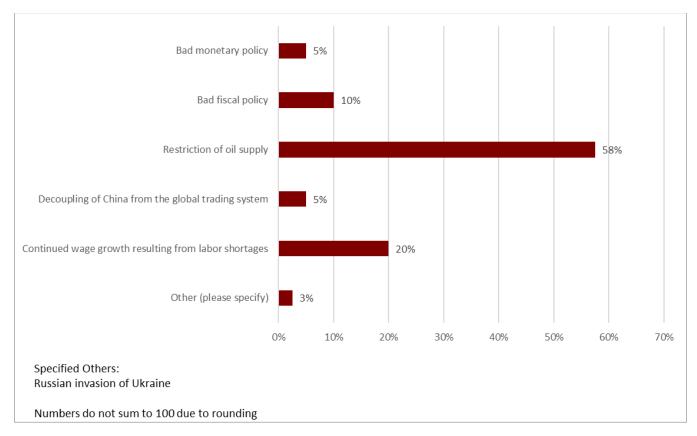
Question 5: Suppose that inflation falls sustainably to around 2% (in the sense that 12 month core PCE remains between 1.5 and 2.5 percent for a year). In this scenario, how likely do you think it is that the unemployment rate will NOT have exceeded 5 percent?



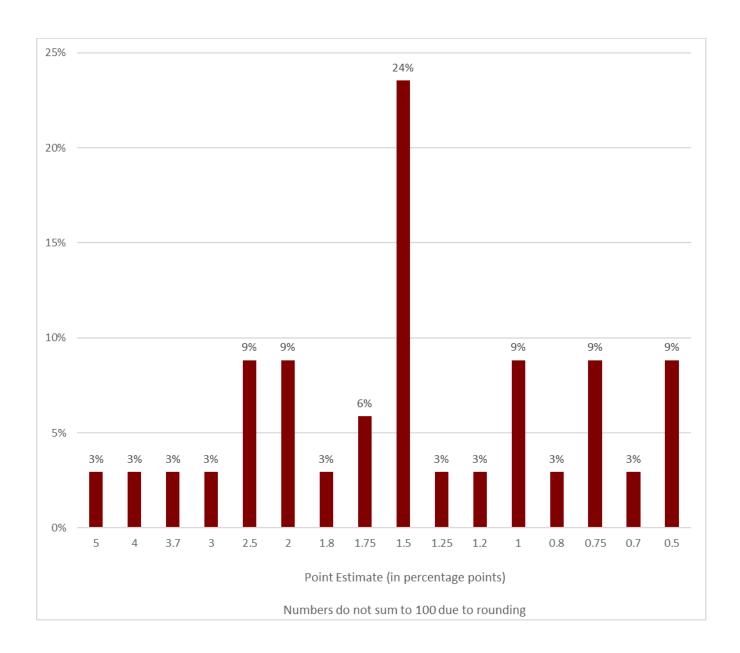
Question 6: What do you expect the peak level for the Fed's target for the federal funds rate to be in the current tightening cycle?



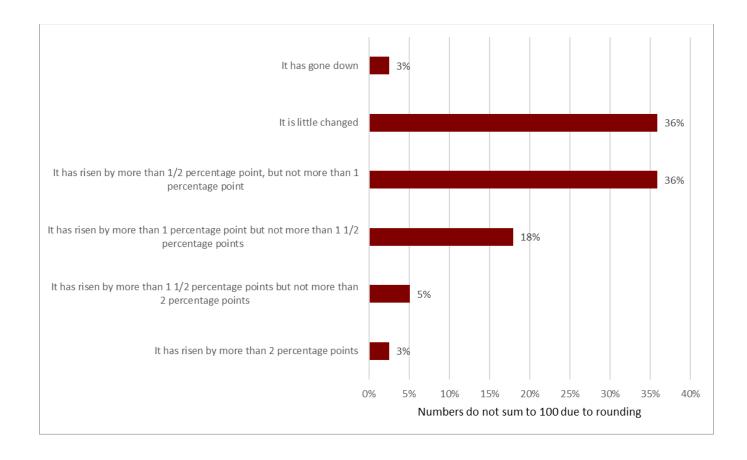
Question 7: Which of the following is the biggest risk to headline inflation in the next four quarters?



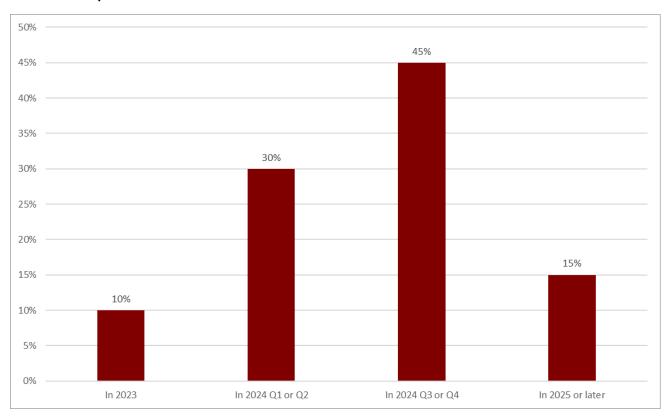
Question 8a: What is your current estimate of the neutral real funds rate (r-star)?



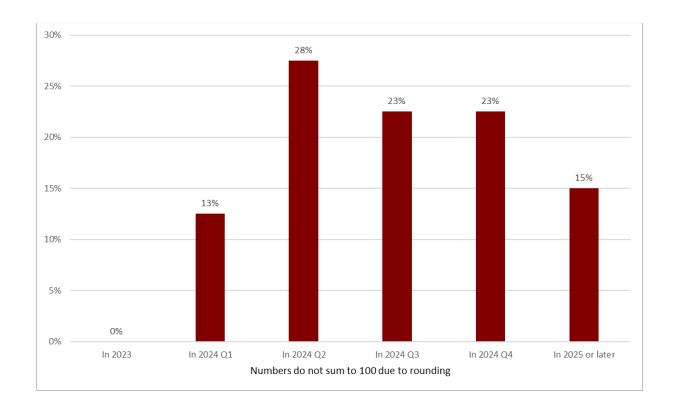
Question 8b: How has your estimate changed since before the pandemic?



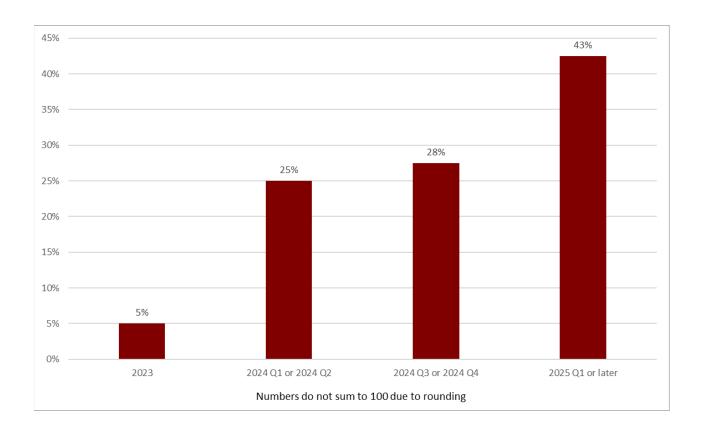
Question 9: When do you think that the Fed is most likely to start slowing the pace of Quantitative Tightening?



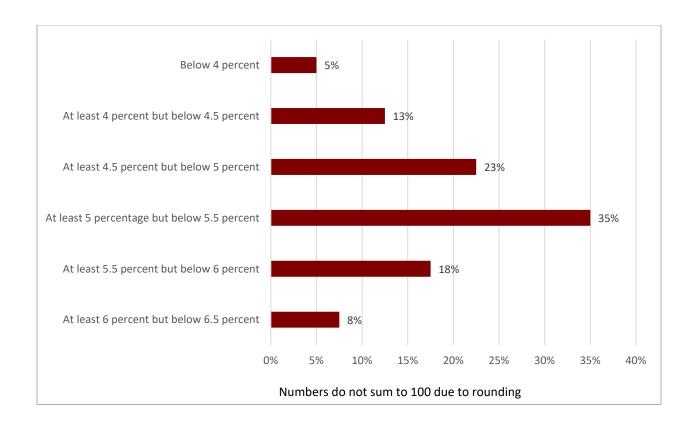
Question 10: When do you think that the Fed is most likely to implement the next cut to the funds rate? **Number of responses**: 40



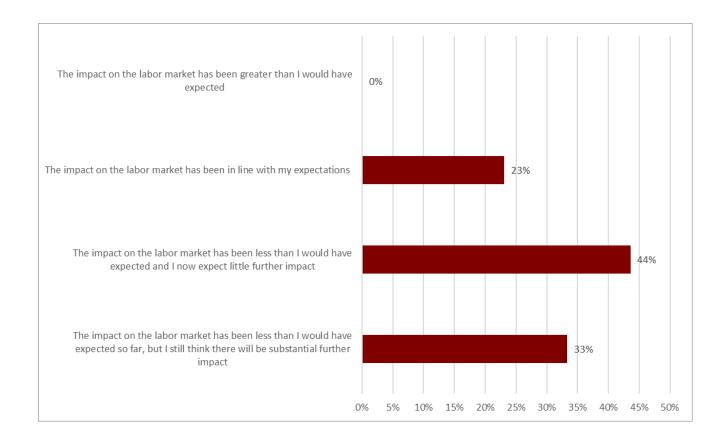
Question 11: In which range is the most likely starting quarter of the next recession (as determined by the NBER business cycle dating committee)?



Question 12: What do you think the peak level of unemployment over the next three years will be? **Number of responses**: 40



Question 13: The Fed has raised the funds rate by 5.25 percentage points since early 2022. Which of the following statements best characterizes your view of what this has done to the labor market.



Respondents for this survey

Panelists

Michelle Alexopoulos University of Toronto

Christiane Baumeister Notre Dame

Francesco Bianchi Johns Hopkins University
Hilde Bjornland BI Norwegian Business School

David Blanchflower Dartmouth

Alan Blinder Princeton University
Stephen Cecchetti Brandeis University
Menzie Chinn University of Wisconsin
Gabriel Chodorow-Reich Harvard University
Anna Cieslak Duke University
Laura Coroneo University of York

Dean Croushore University of Richmond

Brad DeLong UC Berkeley

Marco Di Maggio Harvard Business School Karen Dynan Harvard University

Janice Eberly Northwestern University

Andrea Eisfeldt UCLA

Jason Furman Harvard University

Yuriy Gorodnichenko UC Berkeley
James Hamilton UC San Diego
Gordon Hanson Kennedy School

Ana Maria Herrera University of Kentucky
Sebnem Kalemi-Ozcan University of Maryland
Arvind Krishnamurthy Stanford University

Deborah Lucas MIT

Serena Ng Columbia University

Evi Pappa Universidad Carlos III de Madrid

Jonathan Parker MIT

Andrew Patton Duke University

Hashem Pesaran USC

Nick Roussanov University of Pennsylvania

Aysegul Sahin UT Austin

Julie SmithLafayette CollegeJon SteinssonUC BerkeleyEric SwansonUC IrvineAllan TimmermannUC San DiegoSimon Van NordenHEC Montreal

Joe Vavra University of Chicago

Nancy Wallace UC Berkeley

Jonathan Wright

Johns Hopkins University