



About This Document

This volume is one of a series of reports on the state of the budget and the economy that the Congressional Budget Office issues each year. It satisfies the requirement of section 202(e) of the Congressional Budget Act of 1974 for CBO to submit to the Committees on the Budget periodic reports about fiscal policy and to provide baseline projections of the federal budget. In keeping with CBO's mandate to provide objective, impartial analysis, this report makes no recommendations.

The following pages list the CBO staff members who contributed to this report by preparing the revenue and spending projections; writing the report; reviewing, editing, fact-checking, and publishing it; compiling the supplemental materials posted along with it on CBO's website (www.cbo.gov/publication/56517); and providing other support.

CBO continually seeks feedback to make its work as useful as possible. Please send any comments to communications@cbo.gov.

A handwritten signature in black ink, appearing to read "Phillip Swagel", with a long, sweeping flourish extending to the right.

Phillip L. Swagel
Director
September 2020

Revenue Projections

The revenue projections were prepared by the Tax Analysis Division, supervised by John McClelland, Joseph Rosenberg, Joshua Shakin, and Edward Harris. In addition, the staff of the Joint Committee on Taxation provided valuable assistance.

Kathleen Burke—Individual income taxes, wage distribution

Paul Burnham—Retirement income

Dorian Carloni—Business taxation

Madeleine Fox—Customs duties

Nathaniel Frentz—Federal Reserve System earnings, miscellaneous fees and fines

Bilal Habib—Tax modeling

Bayard Meiser—Excise taxes

Shannon Mok—Tax modeling

Kevin Perese—Tax modeling

Molly Saunders-Scott—International taxation, business taxation

Kurt Seibert—Payroll taxes, depreciation, tax modeling

Jennifer Shand—Corporate income taxes

Naveen Singhal—Capital gains realizations, tax modeling

Ellen Steele —Refundable tax credits

James Williamson—Estate and gift taxes

Spending Projections

The spending projections were prepared by the Budget Analysis Division, with contributions from analysts in other divisions. That work was supervised by Theresa Gullo, Leo Lex, Sam Papenfuss, Christina Hawley Anthony, Megan Carroll, Kim Cawley (formerly of CBO), Chad Chirico, Sheila Dacey, Paul Masi, Sarah Masi, David Newman, and Susan Willie of the Budget Analysis Division, as well as by Julie Topoleski, Chapin White, and Alexandra Minicozzi of the Health, Retirement, and Long-Term Analysis Division and Sebastien Gay of the Financial Analysis Division.

Defense, International Affairs, and Veterans' Affairs

Kent Christensen (formerly of CBO)—Defense (projections, working capital funds, operation and maintenance, procurement, scorekeeping)

Sunita D'Monte—International affairs

Ann Futrell—Veterans' health care and employment training services, international food assistance

Raymond Hall—Defense (research and development, stockpile sales, atomic energy, Navy procurement, military construction, and family housing)

Paul Holland—Veterans' education benefits, reservists' education benefits

Defense, International Affairs, and Veterans' Affairs (Continued)

William Ma—Defense (operation and maintenance, procurement, compensation for radiation exposure and energy employees' occupational illness, other defense programs)

Aldo Prosperi—Military construction, military family housing, Cybersecurity and Infrastructure Security Agency, other defense programs

David Rafferty—Military retirement

Dawn Sauter Regan—Defense (military personnel)

Matt Schmit—Military health care

Logan Smith—Veterans' compensation and pensions, other benefits for disabled veterans

Health

Alice Burns—Medicaid, Public Health Service, private health insurance coverage

Julia Christensen—Food and Drug Administration, prescription drugs

Katherine Feinerman—Health insurance coverage

Ryan Greenfield—Prescription drugs, National Institutes of Health, Food and Drug Administration

Stuart Hammond—Medicare, Federal Employees Health Benefits program

Caroline Hanson—Health insurance coverage

Zhuang Hao—Health insurance coverage

Keren Hendel (formerly of CBO)—Health insurance coverage

Ben Hopkins—Health insurance coverage

Lori Housman—Medicare

Geena Kim—Medicaid, health insurance coverage

Jamease Kowalczyk (formerly of CBO)—Medicare

Sean Lyons—Health insurance coverage

Rachel Matthews—Medicare, other programs

Kevin McNellis (formerly of CBO)—Health insurance marketplaces, private health insurance

Eamon Molloy—Health insurance coverage

Hudson Osgood—Medicare

Romain Parsad—Health insurance coverage

Allison Percy—Health insurance coverage

Lisa Ramirez-Branum—Medicaid, other programs

Lara Robillard—Medicare

Asha Saavoss—Medicare

Sarah Sajewski—Medicare, Public Health Service

Health (Continued)

Robert Stewart—Medicaid, Children’s Health Insurance Program, Indian Health Service

Carolyn Ugolino—Health insurance marketplaces, private health insurance

Emily Vreeland—Health insurance marketplaces, private health insurance

Ellen Werble—Prescription drugs, Public Health Service

Katherine Young—Prescription drugs, Public Health Service

Chris Zogby—Health insurance coverage

Income Security and Education

Susan Yeh Beyer—Child nutrition and other nutrition programs

Meredith Decker—Unemployment insurance, training programs, Administration on Aging, Smithsonian Institution, arts and humanities

Elizabeth Cove Delisle—Housing assistance

Jennifer Gray—Supplemental Nutrition Assistance Program and other nutrition programs, Social Services Block Grant, support programs for children and families

Justin Humphrey—Student loans, higher education

Arin Kerstein—Child Care and Development Block Grant, refugee assistance

Wendy Kiska—Pension Benefit Guaranty Corporation

Leah Koestner—Elementary and secondary education, Pell grants

Justin Latus—Supplemental Security Income

Susanne Mehlman—Temporary Assistance for Needy Families, Child Support Enforcement program, foster care, child care programs, Low Income Home Energy Assistance Program

Noah Meyerson—Old-Age and Survivors Insurance, Social Security trust funds, Pension Benefit Guaranty Corporation

Emily Stern—Disability Insurance

Natural and Physical Resources

Tiffany Arthur—Agriculture

Michael Falkenheim—Federal Deposit Insurance Corporation

Madeleine Fox—General government

Kathleen Gramp—Energy, Outer Continental Shelf receipts, spectrum auction receipts, Orderly Liquidation Fund

Sofia Guo—Workplace and mine safety

David Hughes—Recreational resources, Commerce, Small Business Administration, Universal Service Fund

Wendy Kiska—Federal Deposit Insurance Corporation

Aaron Krupkin—Aviation and water transportation, energy

Natural and Physical Resources (Continued)

Erik O'Donoghue—Agriculture

Jeffrey Perry—Fannie Mae and Freddie Mac, Federal Housing Administration

Matthew Pickford—General government, legislative branch

Stephen Rabent—Federal Deposit Insurance Corporation, Postal Service, credit unions, pollution control and abatement

Robert Reese—Other natural resources, highways, mass transit, Amtrak, Federal Housing Administration

Mitchell Remy—Fannie Mae and Freddie Mac, Federal Housing Administration

Janani Shankaran—Science and space exploration, conservation and land management

Jon Sperl—Judicial branch, community and regional development, Federal Emergency Management Agency, Bureau of Indian Affairs

Aurora Swanson—Water resources, Fannie Mae and Freddie Mac

Lindsay Wylie—Law enforcement, justice assistance, homeland security

Other Areas and Functions

Shane Beaulieu—Computer support

Barry Blom—General budget projections

Joanna Capps—Appropriation bills (Labor, Health and Human Services, and Education; Legislative Branch)

Aaron Feinstein—Other interest, monthly Treasury data, historical data

Avi Lerner—Interest on the public debt, automatic budget enforcement and sequestration, Troubled Asset Relief Program

Amber Marcellino—Federal civilian retirement

George McArdle—Appropriation bills (Military Construction and Veterans Affairs; State and Foreign Operations)

Dan Ready—Various federal retirement programs, national income and product accounts, federal pay

Justin Riordan—Appropriation bills (Commerce, Justice, and Science; Financial Services and General Government)

Mark Sanford—Appropriation bills (Agriculture and Food and Drug Administration; Defense)

Esther Steinbock—Appropriation bills (Energy and Water Development; Transportation and Housing and Urban Development)

J'nell Blanco Suchy—Appropriation bills (Interior and Environment; Homeland Security), authorization bills

Patrice Watson—Application and data systems manager

Writing

Barry Blom prepared the visual summary. Barry Blom and Amber Marcellino wrote the main text, with assistance from Avi Lerner and Joshua Shakin. Aaron Feinstein wrote the appendix, with assistance from Nathaniel Frenz and Jennifer Shand.

Reviewing, Editing, Fact-Checking, and Publishing

Mark Doms, Mark Hadley, Jeffrey Kling, and Robert Sunshine reviewed the report. The editing and publishing were handled by CBO's editing and publishing group, supervised by Benjamin Plotinsky, and the agency's communications team, supervised by Deborah Kilroe.

The editors were Scott Craver and Rebecca Lanning, and the graphics editor was Jorge Salazar. Annette Kalicki and Simone Thomas published the report on CBO's website.

Rachel Austin, Fiona Forrester, Paul Holland, Arin Kerstein, Bayard Meiser, Tess Prendergast, Aldo Proserpi, Dan Ready, and Justin Riordan fact-checked the report. Dan Ready coordinated the preparation of figures for the budget projections. Bayard Meiser and Dan Ready compiled data and supplemental information. Benjamin Plotinsky and Simone Thomas coordinated the presentation of those materials.