

1. INTRODUCTION

The Analytical Perspectives volume presents analyses that highlight specific subject areas or provide other significant data that place the President's 2020 Budget in context and assist the public, policymakers, the media, and researchers in better understanding the Budget. This volume complements the main Budget volume, which presents the President's budget policies and priorities, and the Budget Appendix volume, which provides appropriations language, schedules for budget expenditure accounts, and schedules for selected receipt accounts.

Presidential budgets have included separate analytical presentations of this kind for many years. The 1947 Budget and subsequent budgets included a separate section entitled *Special Analyses and Tables* that covered four, and later more, topics. For the 1952 Budget, the section was expanded to 10 analyses, including many subjects still covered today, such as receipts, investment, credit programs, and aid to State and local governments. With the 1967 Budget this material became a separate volume entitled *Special Analyses*, and included 13 chapters. The material has remained a separate volume since then, with the exception of the Budgets for 1991–1994, when all of the budget material was included in one volume. Beginning with the 1995 Budget, the volume has been named *Analytical Perspectives*.

In addition to the information included in this volume, supplemental tables and other materials that are part of the *Analytical Perspectives* volume are available at http://www.whitehouse.gov/omb/analytical-perspectives. All of the supplemental information included at this link was previously included on the Budget CD-ROM, which is no longer made available. Tables included at this link are shown in the List of Tables in the front of this volume with an asterisk instead of a page number.

Overview of the Chapters

Economic and Budget Analyses

Economic Assumptions and Overview. This chapter reviews recent economic developments; presents the Administration's assessment of the economic situation and outlook; compares the economic assumptions on which the 2020 Budget is based with the assumptions for last year's Budget and those of other forecasters; provides sensitivity estimates for the effects on the Budget of changes in specified economic assumptions; and reviews past errors in economic projections.

Long-Term Budget Outlook. This chapter assesses the long-term budget outlook under current policies and under the Budget's proposals. It focuses on 25-year projections of Federal deficits and debt to illustrate the long-term

impact of the Administration's proposed policies, and shows how alternative long-term budget assumptions affect the results. It also discusses the uncertainties of the long-term budget projections and discusses the actuarial status of the Social Security and Medicare programs.

Federal Borrowing and Debt. This chapter analyzes Federal borrowing and debt and explains the budget estimates. It includes sections on special topics such as trends in debt, debt held by the public net of financial assets and liabilities, investment by Government accounts, and the statutory debt limit.

Management

Social Indicators. This chapter presents a selection of statistics that offers a numerical picture of the United States and illustrates how this picture has changed over time. Included are economic, demographic and civic, socioeconomic, health, security and safety, and environmental and energy statistics.

Building and Using Evidence to Improve Government Effectiveness. This chapter discusses evidence and its role in improving Government programs and policies. It articulates important evidence-building strategies to learn and improve, including learning agendas, program evaluation, harnessing data, and promoting transparency and accountability.

Strengthening the Federal Workforce. This chapter presents summary data on Federal employment and compensation, and discusses the approach the Administration is taking with Federal human capital management.

Reorganization. This chapter describes activities to modernize the Federal Government for today's mission needs through reorganization, including where the Administration is focusing to improve the efficiency, effectiveness, and accountability of the Executive Branch.

Payment Integrity. This chapter addresses proposals aimed at bolstering payment integrity by taking steps intended to help prevent improper payments, through initiatives such as increasing data access, providing needed authorities to correct known mistakes prior to payment, increasing use of analytics, improving pre-payment reviews, and simplifying program access to reduce complicated eligibility requirements. If adopted, the proposals will help shape a Budget that improves mission support and enhances mission accomplishment while providing better stewardship of taxpayer resources.

Federal Real Property. This chapter provides background on the Government-wide real property portfolio, summarizes recent actions taken to improve governance and management of the program, and addresses proposals to optimize the Government's real property portfolio for mission effectiveness and cost efficiency.

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Budget Concepts and Budget Process

Budget Concepts. This chapter includes a basic description of the budget process, concepts, laws, and terminology, and includes a glossary of budget terms.

Coverage of the Budget. This chapter describes activities that are included in budget receipts and outlays (and are therefore classified as "budgetary") as well as those activities that are not included in the Budget (and are therefore classified as "non-budgetary"). The chapter also defines the terms "on-budget" and "off-budget" and includes illustrative examples.

Budget Process. This chapter discusses proposals to improve budgeting, fiscal sustainability, and transparency within individual programs as well as across Government.

Federal Receipts

Governmental Receipts. This chapter presents information on estimates of governmental receipts, which consist of taxes and other compulsory collections. It includes descriptions of tax-related legislation enacted in the last year and describes proposals affecting receipts in the 2020 Budget.

Offsetting Collections and Offsetting Receipts. This chapter presents information on collections that offset outlays, including collections from transactions with the public and intragovernmental transactions. In addition, this chapter presents information on "user fees," charges associated with market-oriented activities and regulatory fees. The user fee information includes a description of each of the user fee proposals in the 2020 Budget. A detailed table, "Table 15–5, Offsetting Receipts by Type" is available at the internet address cited above.

Tax Expenditures. This chapter describes and presents estimates of tax expenditures, which are defined as revenue losses from special exemptions, credits, or other preferences in the tax code.

Special Topics

Aid to State and Local Governments. This chapter presents crosscutting information on Federal grants to State and local governments. The chapter also includes a table showing historical grant spending, and a table with budget authority and outlays for grants in this Budget. Tables showing State-by-State spending for major grant programs are available at the internet address cited above.

Strengthening Federal Statistics. This chapter discusses the vital role of the Federal Government's statistical agencies and programs in generating data that citizens, businesses, and governments need to make informed decisions. This chapter also provides examples of innovative developments and applications throughout the Federal statistical community and highlights 2020 Budget proposals for the Government's principal statistical programs.

Information Technology. This chapter addresses Federal information technology (IT), highlighting initiatives to improve IT management through modern solutions to enhance service delivery. The Administration will invest in modern, secure technologies and services to drive enhanced efficiency and effectiveness. This will include undertaking complex Government-wide modernization efforts, driving improved delivery of citizen-facing services, and improving the overall management of the Federal IT portfolio. The Administration will also continue its efforts to further build the Federal IT workforce and strategically reduce the Federal Government's cybersecurity risk.

Federal Investment. This chapter discusses Federally-financed spending that yields long-term benefits. It presents information on annual spending on physical capital, research and development, and education and training.

Research and Development. This chapter presents a crosscutting review of research and development funding in the Budget.

Credit and Insurance. This chapter provides crosscutting analyses of the roles, risks, and performance of Federal credit and insurance programs and Governmentsponsored enterprises (GSEs). The chapter covers the major categories of Federal credit (housing, education, small business and farming, energy and infrastructure, and international) and insurance programs (deposit insurance, pension guarantees, disaster insurance, and insurance against terrorism-related risks). Five additional tables address transactions including direct loans, guaranteed loans, and Government-sponsored enterprises. These tables are available at the internet address cited above.

Budgetary Effects of the Troubled Asset Relief Program. This chapter provides special analyses of the Troubled Asset Relief Program (TARP) as described in Sections 202 and 203 of the Emergency Economic Stabilization Act of 2008, including information on the costs of TARP activity and its effects on the deficit and debt.

Cybersecurity Funding. This chapter displays enacted and proposed cybersecurity funding for Federal departments and agencies, and includes analysis of broad cybersecurity trends across Government.

Federal Drug Control Funding. This chapter displays enacted and proposed drug control funding for Federal departments and agencies.

Technical Budget Analyses

Current Services Estimates. This chapter discusses the conceptual basis of the Budget's current services, or "baseline," estimates, which are generally consistent with the baseline rules in the Balanced Budget and Emergency Deficit Control Act of 1985 (BBEDCA). The chapter presents estimates of receipts, outlays, and the deficit under this baseline. Two detailed tables addressing factors that affect the baseline and providing details of baseline budget authority and outlays are available at the internet address cited above.

Trust Funds and Federal Funds. This chapter provides summary information about the two fund groups in the Budget—Federal funds and trust funds. In addition, for the major trust funds and certain Federal fund programs, the chapter provides detailed information about income, outgo, and balances.

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Comparison of Actual to Estimated Totals. This chapter compares the actual receipts, outlays, and deficit for 2018 with the estimates for that year published in the 2018 Budget, published in May 2017.

The following materials are available at the internet address cited above:

Detailed Functional Table

Detailed Functional Table. Table 29–1, "Budget Authority and Outlays by Function, Category, and Program," displays budget authority and outlays for major Federal program categories, organized by budget function (such as health care, transportation, or national defense), category, and program.

Federal Budget by Agency and Account

Federal Budget by Agency and Account. Table 30–1, "Federal Budget by Agency and Account," displays budget authority and outlays for each account, organized by Agency, bureau, fund type, and account.

California Bay-Delta Federal Budget Crosscut

California Bay-Delta Federal Budget Crosscut. The California Bay-Delta interagency budget crosscut report includes an estimate of Federal funding by each of the participating Federal agencies to carry out its responsibilities under the California Bay-Delta Program, fulfilling the reporting requirements of section 106 of Public Law 108–361.

Columbia River Basin Federal Budget Crosscut

Columbia River Basin Federal Budget Crosscut. The Columbia River interagency budget crosscut report includes an estimate of Federal funding by each of the participating Federal agencies to carry out restoration activities within the Columbia River Basin, fulfilling the reporting requirements of section 123 of the Clean Water Act (Public Law 114–322).