

**Table S-8. 2019 Discretionary Overview by Major Agency**

(Net budget authority in billions of dollars)

	2017 Enacted <sup>1</sup>	2018 Estimate <sup>2</sup>	2019 Request	2019 Request less 2017 Enacted	
				Dollar	Percent
<b>Base Discretionary Funding:</b>					
<b>Cabinet Departments:</b>					
Agriculture <sup>3</sup> .....	22.7	22.5	19.0	-3.7	-16.4%
Commerce .....	9.3	9.3	9.9	+0.6	+6.1%
Defense <sup>2</sup> .....	523.2	574.5	597.1	+73.9	+14.1%
Education .....	66.9	67.8	59.9	-7.1	-10.5%
Energy .....	30.2	30.0	29.2	-1.0	-3.4%
<i>National Nuclear Security Administration</i> .....	12.8	12.8	15.1	+2.2	+17.5%
<i>Other Energy</i> .....	17.3	17.2	14.1	-3.3	-18.9%
Health and Human Services <sup>4</sup> .....	87.1	86.3	69.5	-17.6	-20.3%
Homeland Security (DHS) <sup>2</sup> .....	42.4	44.1	46.0	+3.6	+8.6%
Housing and Urban Development (HUD):					
<i>HUD gross total (excluding receipts)</i> .....	48.0	47.7	39.2	-8.8	-18.3%
<i>HUD receipts</i> .....	-14.0	-10.3	-10.0	+3.9	-28.2%
Interior .....	13.5	13.4	11.2	-2.3	-16.8%
Justice .....	28.4	28.1	28.0	-0.4	-1.3%
Labor .....	12.0	12.0	9.4	-2.6	-21.4%
State and Other International Programs <sup>3</sup> .....	38.7	38.1	28.3	-10.4	-26.9%
Transportation .....	19.3	19.2	15.6	-3.7	-19.2%
Treasury .....	12.7	12.6	12.3	-0.4	-3.0%
Veterans Affairs .....	74.4	77.3	83.1	+8.7	+11.7%
<b>Major Agencies:</b>					
Corps of Engineers .....	6.2	6.0	4.8	-1.4	-22.2%
Environmental Protection Agency .....	8.2	8.0	5.4	-2.8	-33.7%
General Services Administration .....	-1.2	-0.9	0.6	+1.8	N/A
National Aeronautics & Space Administration .....	19.7	19.5	19.6	-0.1	-0.3%
National Science Foundation .....	7.5	7.4	5.3	-2.2	-29.5%
Small Business Administration .....	0.8	0.8	0.6	-0.2	-24.5%
Social Security Administration <sup>4</sup> .....	9.3	9.3	8.8	-0.5	-4.9%
Other Agencies .....	20.8	20.6	18.0	-2.8	-13.5%
Changes in mandatory programs .....	.....	-20.1	-18.6	-18.6	N/A
Adjustment for 2018 Budget Policy <sup>2</sup> .....	.....	-58.2	.....	.....	N/A
<b>Subtotal, Base Discretionary Funding</b> .....	<b>1,085.9</b>	<b>1,065.0</b>	<b>1,092.0</b>	<b>+6.1</b>	<b>+0.6%</b>
<b>Cap Adjustment Funding:</b>					
Overseas Contingency Operations:					
Defense <sup>2</sup> .....	82.8	65.8	89.0	+6.2	+7.5%
Homeland Security .....	0.2	0.2	.....	-0.2	-100.0%

**Table S-8. 2019 Discretionary Overview by Major Agency—Continued**

(Net budget authority in billions of dollars)

	2017		2018		2019		2019 Request less	
	Enacted <sup>1</sup>	Estimate <sup>2</sup>	Estimate <sup>2</sup>	Request	Request	Dollar	Percent	
State and Other International Programs .....	20.8	20.8	20.8	12.0	12.0	-8.8	-42.2%	
Adjustment for 2018 Budget Policy <sup>2</sup> .....	.....	-8.9	.....	.....	.....	.....	N/A	
Subtotal, Overseas Contingency Operations .....	103.7	77.8	103.7	101.0	101.0	-2.7	-2.6%	
Emergency Requirements:								
Agriculture and Interior .....	0.6	0.2	0.6	.....	.....	-0.6	-100.0%	
Defense .....	.....	4.7	.....	.....	.....	.....	N/A	
Homeland Security .....	7.4	18.7	7.4	.....	.....	-7.4	-100.0%	
Housing and Urban Development .....	8.2	.....	8.2	.....	.....	-8.2	-100.0%	
Transportation .....	1.5	.....	1.5	.....	.....	-1.5	-100.0%	
Corps of Engineers .....	1.0	.....	1.0	.....	.....	-1.0	-100.0%	
National Aeronautics & Space Administration .....	0.2	.....	0.2	.....	.....	-0.2	-100.0%	
Small Business Administration .....	0.5	.....	0.5	.....	.....	-0.5	-100.0%	
Subtotal, Emergency Requirements .....	19.4	23.6	19.4	.....	.....	-19.4	-100.0%	
Emergency Hurricane Request: <sup>5</sup>								
Allowance for Defense Hurricane Request .....	.....	1.2	.....	.....	.....	.....	N/A	
Allowance for Non-Defense Hurricane Request .....	.....	42.8	.....	.....	.....	.....	N/A	
Subtotal, Emergency Request .....	.....	44.0	.....	.....	.....	.....	N/A	
Program Integrity:								
Health and Human Services .....	0.4	0.4	0.4	0.5	0.5	+0.0	+9.7%	
Treasury <sup>6</sup> .....	.....	.....	.....	0.4	0.4	+0.4	N/A	
Social Security Administration .....	1.5	1.5	1.5	1.4	1.4	-0.1	-8.8%	
Subtotal, Program Integrity .....	2.0	1.9	2.0	2.2	2.2	+0.3	+13.6%	
Disaster Relief: <sup>7</sup>								
Homeland Security .....	6.7	6.7	6.7	6.7	6.7	-0.1	-0.9%	
Housing and Urban Development .....	1.4	.....	.....	.....	.....	-1.4	-100.0%	
Subtotal, Disaster Relief .....	8.1	6.7	6.7	6.7	6.7	-1.5	-18.2%	
Wildfire Suppression Operations <sup>6</sup> .....	.....	.....	.....	1.5	1.5	+1.5	N/A	
<b>Subtotal, Cap Adjustment Funding .....</b>	<b>133.2</b>	<b>154.0</b>	<b>133.2</b>	<b>111.4</b>	<b>111.4</b>	<b>-21.8</b>	<b>-16.4%</b>	
<b>Total, Discretionary Budget Authority Under the Caps .....</b>	<b>1,219.1</b>	<b>1,219.0</b>	<b>1,219.0</b>	<b>1,203.4</b>	<b>1,203.4</b>	<b>-15.7</b>	<b>-1.3%</b>	
Memorandum - Appropriations Counted Outside of Discretionary Caps:								
21st Century CURES Appropriations: <sup>8</sup>								
Health and Human Services .....	0.9	0.9	0.9	0.8	0.8	-0.1	-10.4%	
Non-BBEDA Emergency Appropriations: <sup>9</sup>								
Energy .....	.....	.....	.....	-4.7	-4.7	-4.7	N/A	
Housing and Urban Development .....	.....	.....	.....	-*	-*	-*	N/A	

**Table S-8. 2019 Discretionary Overview by Major Agency—Continued**

(Net budget authority in billions of dollars)

\* \$50 million or less.

- <sup>1</sup> 2017 Enacted reflects the actual amounts, and include many changes that occur after appropriations are enacted that are part of budget execution such as transfers, reestimates, and the rebasing as mandatory any changes in mandatory programs enacted in appropriations bills.
- <sup>2</sup> At the time the 2019 Budget was prepared, 2018 appropriations remained incomplete and the 2018 column reflects at the account level enacted full-year and annualized continuing appropriations provided under the Continuing Appropriations Act, 2018 (Division D of Public Law 115-56, as amended by Division A of Public Laws 115-90 and 115-96). The 2018 levels are further adjusted through policy allowances to illustratively reflect the base and Overseas Contingency Operations totals proposed in the Administration's amended 2018 Budget request. These allowances appear within the Department of Defense, the Department of Homeland Security, and Government-wide.
- <sup>3</sup> Funding for Food for Peace Title II Grants is included in the State and Other International Programs total. Although the funds are appropriated to the Department of Agriculture, the funds are administered by the U.S. Agency for International Development.
- <sup>4</sup> Funding from the Hospital Insurance and Supplementary Medical Insurance trust funds for administrative expenses incurred by the Social Security Administration that support the Medicare program are included in the Health and Human Services total and not in the Social Security Administration total.
- <sup>5</sup> The emergency hurricane request represents the Administration's pending proposal for additional Hurricane relief and recovery funding that was transmitted to the Congress on November 17, 2017.
- <sup>6</sup> The Budget proposes new cap adjustments related to program integrity in the Internal Revenue Service and wildfire suppression in the Departments of Agriculture and the Interior. For more information on these proposals see the Budget Process chapter of the *Analytical Perspectives* volume of the Budget.
- <sup>7</sup> "Disaster Relief" appropriations are amounts designated as such by the Congress provided they are for activities carried out pursuant to a Presidential disaster declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act. These amounts are held to a funding ceiling that is determined one year at a time according to a statutory formula. The Administration proposes to change this formula to address the declining ceiling for Disaster Relief appropriations, as discussed in the Budget Process chapter of the *Analytical Perspectives* volume of the Budget. OMB currently estimates the 2019 ceiling to be \$7.4 billion under current law. The Administration is requesting \$6.7 billion for Disaster Relief in 2019.
- <sup>8</sup> The 21st Century CURES Act permitted funds to be appropriated each year for certain activities and not counted toward the discretionary caps so long as the appropriations were specifically provided for the authorized purposes. These amounts are displayed outside of the discretionary caps totals for this reason.
- <sup>9</sup> The 2019 Budget includes permanent cancellations of balances of emergency funding in the Departments of Energy and Housing and Urban Development that are not designated pursuant to BBEDCA. These cancellations are not being re-designated as emergency, therefore no savings are being achieved under the caps nor will the caps be adjusted for these cancellations.

**Table S-9. Economic Assumptions<sup>1</sup>**  
(Calendar years)

	Projections												
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
<b>Gross Domestic Product (GDP):</b>													
Nominal level, billions of dollars .....	18,624	19,372	20,262	21,263	22,345	23,482	24,672	25,923	27,235	28,598	30,001	31,461	32,991
Percent change, nominal GDP, year/year .....	2.8	4.0	4.6	4.9	5.1	5.1	5.1	5.1	5.1	5.0	4.9	4.9	4.9
Real GDP, percent change, year/year .....	1.5	2.2	3.0	3.2	3.1	3.0	3.0	3.0	3.0	2.9	2.8	2.8	2.8
Real GDP, percent change, Q4/Q4 .....	1.8	2.5	3.1	3.2	3.1	3.0	3.0	3.0	3.0	2.9	2.8	2.8	2.8
GDP chained price index, percent change, year/year .....	1.3	1.7	1.6	1.7	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
<b>Consumer Price Index,<sup>2</sup> percent change, year/year .....</b>	1.3	2.1	2.1	2.0	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
<b>Interest rates, percent:<sup>3</sup></b>													
91-day Treasury bills <sup>4</sup> .....	*	0.9	1.5	2.3	2.9	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9
10-year Treasury notes .....	1.8	2.3	2.6	3.1	3.4	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.6
<b>Unemployment rate, civilian, percent<sup>3</sup> .....</b>	4.9	4.4	3.9	3.7	3.8	3.9	4.0	4.2	4.3	4.5	4.7	4.8	4.8

\* 0.05 percent or less.  
 Note: A more detailed table of economic assumptions appears in Chapter 2, "Economic Assumptions and Interactions with the Budget," in the *Analytical Perspectives* volume of the Budget.  
<sup>1</sup> Based on information available as of mid-November 2017.  
<sup>2</sup> Seasonally adjusted CPI for all urban consumers.  
<sup>3</sup> Annual average.  
<sup>4</sup> Average rate, secondary market (bank discount basis).

**Table S-10. Federal Government Financing and Debt**

(Dollar amounts in billions)

	Estimate											
	Actual 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
<b>Financing:</b>												
Unified budget deficit:												
Primary deficit/surplus (-)	403	522	621	540	406	340	160	-46	-109	-199	-291	-316
Net interest	263	310	363	447	510	568	619	658	688	717	740	761
Unified budget deficit	665	833	984	987	916	908	778	612	579	517	450	445
As a percent of GDP	3.5%	4.2%	4.7%	4.5%	3.9%	3.7%	3.0%	2.3%	2.1%	1.7%	1.4%	1.4%
Other transactions affecting borrowing from the public:												
Change in financial assets and liabilities: <sup>1</sup>												
Change in Treasury operating cash balance	-194	191										
Net disbursements of credit financing accounts:												
Direct loan and Troubled Asset Relief Program (TARP) equity purchase accounts	54	101	94	87	87	90	87	80	69	59	50	46
Guaranteed loan accounts	-14	1	5	3	2	-*	-2	-4	-5	-9	-8	-1
Net purchases of non-Federal securities by the National Railroad Retirement Investment Trust (NRRIT)	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-*	-*
Net change in other financial assets and liabilities <sup>2</sup>	-15											
Subtotal, changes in financial assets and liabilities	-167	292	98	89	88	88	84	75	63	49	41	45
Seigniorage on coins	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
Total, other transactions affecting borrowing from the public	-168	292	98	88	88	88	84	75	62	49	41	45
Total, requirement to borrow from the public (equals change in debt held by the public)	498	1,124	1,082	1,075	1,004	996	862	687	642	566	491	490
<b>Changes in Debt Subject to Statutory Limitation:</b>												
Change in debt held by the public	498	1,124	1,082	1,075	1,004	996	862	687	642	566	491	490
Change in debt held by Government accounts	168	148	143	123	116	65	89	119	56	53	-55	-138
Change in other factors	4	1	2	3	2	2	2	2	1	1	2	2
Total, change in debt subject to statutory limitation	670	1,274	1,227	1,201	1,121	1,063	953	808	699	620	438	353
<b>Debt Subject to Statutory Limitation, End of Year:</b>												
Debt issued by Treasury	20,180	21,452	22,678	23,877	24,997	26,059	27,011	27,818	28,517	29,137	29,574	29,926
Adjustment for discount, premium, and coverage <sup>3</sup>	29	30	32	33	35	36	37	38	38	38	39	40
Total, debt subject to statutory limitation <sup>4</sup>	20,209	21,483	22,709	23,910	25,032	26,094	27,048	27,856	28,555	29,175	29,613	29,966
<b>Debt Outstanding, End of Year:</b>												
Gross Federal debt: <sup>5</sup>												
Debt issued by Treasury	20,180	21,452	22,678	23,877	24,997	26,059	27,011	27,818	28,517	29,137	29,574	29,926
Debt issued by other agencies	26	26	25	24	23	22	21	20	19	18	17	16
Total, gross Federal debt	20,206	21,478	22,703	23,901	25,020	26,081	27,032	27,838	28,536	29,155	29,591	29,942
As a percent of GDP	105.4%	107.2%	108.1%	108.3%	107.9%	107.0%	105.6%	103.5%	101.0%	98.3%	95.2%	91.8%

**Table S-10. Federal Government Financing and Debt—Continued**

(Dollar amounts in billions)

	Estimate											
	Actual 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
<b>Held by:</b>												
Debt held by Government accounts .....	5,540	5,689	5,831	5,954	6,070	6,135	6,223	6,343	6,399	6,452	6,397	6,258
Debt held by the public <sup>6</sup> .....	14,665	15,790	16,872	17,947	18,950	19,946	20,809	21,495	22,137	22,703	23,194	23,684
As a percent of GDP .....	76.5%	78.8%	80.3%	81.3%	81.7%	81.9%	81.3%	79.9%	78.4%	76.6%	74.6%	72.6%
<b>Debt Held by the Public Net of Financial Assets:</b>												
Debt held by the public .....	14,665	15,790	16,872	17,947	18,950	19,946	20,809	21,495	22,137	22,703	23,194	23,684
Less financial assets net of liabilities:												
Treasury operating cash balance .....	159	350	350	350	350	350	350	350	350	350	350	350
Credit financing account balances:												
Direct loan and TARP equity purchase accounts .....	1,281	1,382	1,476	1,563	1,650	1,740	1,827	1,906	1,975	2,034	2,084	2,130
Guaranteed loan accounts .....	14	15	20	23	25	25	23	19	14	4	4	4
Government-sponsored enterprise preferred stock .....	93	95	95	95	95	95	95	95	95	95	95	95
Non-Federal securities held by NRRIT .....	25	25	24	23	22	21	20	19	18	18	18	17
Other assets net of liabilities .....	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Total, financial assets net of liabilities .....	1,515	1,809	1,906	1,995	2,083	2,172	2,256	2,331	2,394	2,443	2,485	2,530
Debt held by the public net of financial assets .....	13,151	13,981	14,965	15,952	16,867	17,775	18,553	19,164	19,743	20,260	20,709	21,154
As a percent of GDP .....	68.6%	69.8%	71.3%	72.3%	72.7%	72.9%	72.5%	71.2%	69.9%	68.3%	66.6%	64.9%

\* \$500 million or less.

<sup>1</sup>A decrease in the Treasury operating cash balance (which is an asset) is a means of financing a deficit and therefore has a negative sign. An increase in checks outstanding (which is a liability) is also a means of financing a deficit and therefore also has a negative sign.

<sup>2</sup>Includes checks outstanding, accrued interest payable on Treasury debt, uninvested deposit fund balances, allocations of special drawing rights, and other liability accounts; and, as an offset, cash and monetary assets (other than the Treasury operating cash balance), other asset accounts, and profit on sale of gold.

<sup>3</sup>Consists mainly of debt issued by the Federal Financing Bank (which is not subject to limit), the unamortized discount (less premium) on public issues of Treasury notes and bonds (other than zero-coupon bonds), and the unrealized discount on Government account series securities.

<sup>4</sup>The statutory debt limit is approximately \$20,456 billion, as increased after December 8, 2017.

<sup>5</sup>Treasury securities held by the public and zero-coupon bonds held by Government accounts are almost all measured at sales price plus amortized discount or less amortized premium. Agency debt securities are almost all measured at face value. Treasury securities in the Government account series are otherwise measured at face value less unrealized discount (if any).

<sup>6</sup>At the end of 2017, the Federal Reserve Banks held \$2,465.4 billion of Federal securities and the rest of the public held \$12,200.0 billion. Debt held by the Federal Reserve Banks is not estimated for future years.