

Appendix I: The basis of Virginia's budget

Virginia's budget operates within a legal framework that includes the Constitution of Virginia, the Code of Virginia, and the Appropriation Act. It is proposed by the governor in the form of the budget bill, and amended and approved by the General Assembly. Everything in the state budget stems from this review and approval process by the state's elected officials.

Budget cycle

Virginia's budget operates on a two-year cycle known as a biennium. Each biennial budget is passed and amended by the General Assembly three times. The General Assembly approves the initial budget act for the upcoming biennium in even numbered years along with amendments and adjustments to the prior biennial budget (known as the caboose bill). During odd-numbered years, the General Assembly approves amendments for the first and second fiscal years of the biennium. JLARC's state spending report covers the last six biennial budgets, with each budget cycle spanning three General Assembly sessions (Table I-1).

Budget terminology

Appropriations

An appropriation can be considered a limit on spending, or a spending ceiling, that is authorized by the General Assembly and approved by the governor. Expenditures may be made only if the agency or program has an appropriation (legal authority) to do so. Appropriations are maximum limits that

expenditures cannot exceed. In addition, appropriations are payable in full only if sufficient revenues are available to pay all appropriations in full. A non-general funded program or agency must have both an appropriation and sufficient cash within the state treasury to expend the funds.

This report primarily focuses on appropriations. Unless otherwise noted, appropriations used in this report are the final appropriations approved (voted on and adopted) by the General Assembly and approved by the governor. This includes all legislative changes made to appropriations during

To learn more about Virginia's budget, visit the official state budget websites:

Legislative information: Virginia State Budget budget.lis.virginia.gov

Virginia Department of Planning and Budget dpb.virginia.gov/budget/budget.cfm

a biennium, such as second year changes to first year amounts and the caboose bill. Administrative adjustments made to appropriations subsequent to the adoption of the Appropriation Act are not included. The Appropriation Act authorizes the governor, under certain conditions, to make limited adjustments to appropriations.

Expenditures

Expenditures are actual amounts spent or transferred by state agencies and certified by the Department of Accounts. In addition to spending by agencies, expenditures include financial assistance to localities for personal property tax relief and deposits made to the Revenue Stabilization Fund. Expenditures also include payments made on capital projects in a given year, regardless of when appropriations were made to the projects. Expenditures may vary from appropriations because of administrative adjustments to the legislative appropriation amount, as authorized in the Appropriation Act, and because of changes in the amount of revenue collected from what was assumed in the Appropriation Act.



TABLE I-1 Virginia's biennial budget cycle over the past six biennia

FYs covered by budget	Session year	Budget bill
2018–2020 biennium budget		
	2020	Final caboose bill amendments to FY20
FY19-FY20	2019	Mid-cycle biennial budget amendments to FY19 and FY20
	2018	Initial biennial budget
2016-2018 biennium budget		
	2018	Final caboose bill amendments to FY18
FY17-FY18	2017	Mid-cycle biennial budget amendments to FY17 and FY18
-	2016	Initial biennial budget
2014-2016 biennium budget		
_	2016	Final caboose bill amendments to FY16
FY15-FY16	2015	Mid-cycle biennial budget amendments to FY15 and FY16
	2014	Initial biennial budget
2012-2014 biennium budget		
	2014	Final caboose bill amendments to FY14
FY13-FY14	2013	Mid-cycle biennial budget amendments to FY13 and FY14
	2012	Initial biennial budget
2010-2012 biennium budget		
	2012	Final caboose bill amendments to FY12
FY11-FY12	2011	Mid-cycle biennial budget amendments to FY11 and FY12
	2010	Initial biennial budget
2008-2010 biennium budget		
	2010	Final caboose bill amendments to FY10
FY09-FY10	2009	Mid-cycle biennial budget amendments to FY09 and FY10
	2008	Initial biennial budget
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Functions and programs

Virginia's budget is based on a program structure, a mechanism intended to uniformly identify and organize the state's activities and services. Under this structure, services that the state provides are classified in three levels: functions, programs, and agencies.

Functions represent the broadest categories of state government activities. Virginia government activities are grouped by the following seven broad operating functions:

- education,
- administration of justice,
- individual and family services,
- resource and economic development,
- transportation,



- general government, and
- enterprises.

Budget programs include funding directed to specific objectives such as developing or preserving a public resource, preventing or eliminating a public problem, or improving or maintaining a service for the public. Programs are grouped by function and may appear in several agencies. First adopted by Virginia in the mid-1970s, program budgeting is an attempt to avoid the excessive detail of line-item budgets by combining logical groupings of government activities into broader "programs."

Programs are more specific than the broad government functions and may appear in several agencies. For example, the budget program "State health services" within the broad individual and family services function includes the provision of direct health-care services to individuals and families through state-operated facilities, including services relating to child development, drug and alcohol abuse, geriatric care, inpatient medical, maternal and child health, mental health, intellectual disabilities, outpatient medical, technical support and administration, and other services. This program is included in several agencies, including the University of Virginia Medical Center, Virginia Commonwealth University, the Department of Behavioral Health and Developmental Services, and the Department of Veterans Services. The "administrative and support services" program combines a wide variety of discrete services, including architectural and engineering services, food and dietary services, physical plant services, human resources, information technology services, and others. Administrative and support services can be found across many different agencies. As of 2019, Virginia had more than 200 budget programs.

State "agency" defined

An agency represents the major unit of operational and budgetary control and administration of state services. Agencies are generally thought of as including a set of programs under the purview of an agency head who is typically appointed by the governor, along with staff, who implement the agency's programs.

There are, however, differing notions about what constitutes a state agency and how many there are in Virginia. The state accounting and budgeting system essentially regards anything assigned an agency code to be equivalent to a state agency, although such codes are often merely a matter of administrative convenience. For example, appropriations for agency codes 720 (central office), 790 (grants to localities), 792 (mental health treatment centers), 793 (intellectual disability training centers), and 794 (Virginia Center for Behavioral Rehabilitation) must be combined to arrive at a budget total for the Department of Behavioral Health and Developmental Services.

Agency codes are sometimes used as a way of entering a new program or activity into the state financial system and ensuring budget control. For example, "central appropriations" is assigned an agency code of 995 even though it is not an actual agency. For purposes of this report, the number of agency codes in the 2019 Appropriation Act (184 agency codes) was adjusted for duplication and to exclude various financial accounts (Table I-2). The resulting count was 147 agencies.

This report does not treat the personal property tax relief program as a separate agency even though it is included in the 147 total. In FY19, this program received an appropriation of \$950 million and was larger than all but 11 state agencies. However, because it is not an actual entity, it is not included in the analysis of growth in agency appropriations over the past 10 years. It is included in total appropriation and aggregate general fund appropriation amounts provided in the report.



TABLE I-2 Number of state agencies, FY19

Unique agency codes in 2019 Appropriation Act	184
Codes assigned to DBHDS Facilities & Programs	5
Codes assigned to UVA Academic Division (207) & Medical Center (209)	2
Codes assigned to William & Mary (204) and VIMS (268)	2
Codes assigned to DARS (262), Woodrow Wilson Rehab Center (203), and Department for the Aging (163)	3
Codes assigned to Department for the Blind and Vision Impaired (702) and Rehab Center for the Blind and Vision Impaired (263)	2
Codes assigned to Councils, Commissions and Boards under the Division of Legislative Services	27
Codes assigned to various financial activities ^a DOA transfer payments (162) ^b Central appropriations (995) Interstate Organization Contributions (921)	3
Total number of state agencies	147

SOURCE: 2019 Appropriation Act (Chapter 854); Department of Planning and Budget.

NOTE: Total number of state agencies is calculated by subtracting the number of codes assigned from the number of unique agency codes, ensuring that the principal agency is correctly counted. (For example, from 184, subtract 5 for DBHDS facilities and programs and add back 1 for the overall agency.)

General and non-general funds

State revenues and appropriations are grouped into two categories, depending on their origin: general and non-general funds. The state's general fund consists primarily of revenue from income and sales taxes that are not restricted in any way and are used for the widely varied purposes of government. Non-general funds derive from many diverse sources and are restricted to certain specified uses.

General and non-general funds comprised 37 and 63 percent, respectively, of the FY19 Virginia budget. The expenditure of non-general funds is controlled by their authorizing statute—thus, more than half the state budget is determined by statute rather than through the appropriation process. This ensures that child support payments, for example, are spent for child support and not some other purpose. It also means that growth in more than half the budget is determined by factors other than the annual appropriation process.

^aThe three agency codes assigned to various financial activities were not included in the total number of state agencies for FY19.

^bThe Department of Accounts has a separate line item for transfer payments such as the Revenue Stabilization Fund (program 735).



Appendix J: 10 largest annual general fund increases, 2010–2020 biennial totals (\$M)

In the following tables, the number labeled "10 Largest as a Percentage of Total" reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-1
10 largest increases in 2018–2020 budget made by 2019 General Assembly – Mid-cycle biennial budget amendments (\$M)

Rank	Agency	Program	GF	
1	DOA transfer payments	Deposits to the revenue reserve fund	\$474.5	
2	DMAS	Medicaid utilization and inflation	423.6	
3	DOA transfer payments	Mandatory deposit to revenue stabilization fund	262.9	
4	DOA transfer payments	Set-aside for FY22 revenue stabilization fund deposit	97.5	
5	DOE (Direct aid)	K–12: additional 2% teachers and support staff salary increase	72.8	
6	DOE (Direct aid)	Use GF for public school employee retirement contributions ^a	35.0	
7	DCR	Mandatory deposit to Water Quality Improvement Fund	73.8	
8	Higher education	In-state undergraduate tuition moderation	52.5	
9	EDIP ^b	Semiconductor manufacturing grant payment	50.0	
10	DBHDS	Replace Medicaid funds for Piedmont and Catawba hospitals	46.3	
	Subtotal, 10 largest		\$588.9	
	Total of all general fun	d increases, 2019 session (FY19–FY20)	\$1,935.5	
	10 largest as a percentage of total			

SOURCE: Analysis of "Summary of 2018–2020 Budget Actions" (2019 Session, Chapter 854) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

^a General funds used to free up literary funds (NGF) for use to make school construction loan funding available. ^b Economic development incentive payments.



TABLE J-2 10 largest increases in 2018–2020 budget made by 2018 General Assembly – Initial budget (\$M)

Rank	Agency	Program	GF increase
1	DMAS	Medicaid utilization and inflation	\$533.8
2	DOE (Direct aid)	K–12: Update costs of standards of quality	481.1
3	DOE (Direct aid)	K–12: Salary increase for teachers and support staff	131.5
4	Central appropriations	2% salary increase plus 2% merit (FY20)	124.3
5	Central appropriations	State employee health insurance	118.2
6	DOA transfer payments	Deposits to revenue cash reserve fund	91.0
7	Central appropriations	Adjust funding for state agency IT costs (VITA services)	50.5
8	HHR	Other mandated services	50.5
9	Central appropriations	Targeted salary action (DBHDS, correctional and other officers)	49.3
10	DMAS	Additional waiver slots pursuant to DOJ settlement	45.0
	Subtotal, 10 largest		\$1,675.2
	Total of all general fun	d increases, 2018 session (FY19–FY20)	\$2,163.3
	10 largest as a percent	age of total	77%

SOURCE: Analysis of "Summary of 2018–2020 Budget Actions" (2018 Session, Chapter 2) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Reflects only new funds added to the budget. Does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-3
10 largest increases in 2016–2018 budget made by 2018 General Assembly – Final budget (\$M)

Rank	Agency	Program	GF increase
1	Central appropriations	Revenue cash reserve	\$121.4
2	DMAS	Medicaid utilization and inflation	86.7
3	DOC	Inmate medical care	5.0
4	DSS	DSS information technology	4.2
5	DMAS	Contract for assistance with waiver applications	3.5
6	DSS	Child support enforcement revenue offset	3.0
7	DMAS	FAMIS utilization and inflation	2.7
8	VITA	Repay VEAP capital advance	2.3
9	DSS	Fund increased costs of child welfare services	2.2
10	DMAS	Medical services for involuntary commitments	2.2
	Subtotal, 10 largest		\$233.1
	Total of all general fur	nd increases, 2018 session (FY17–FY18)	\$242.9
	10 largest as a percent	age of total	96%

SOURCE: Analysis of "Summary of 2016–2018 Budget Actions" (2018 Session, Chapter 1) prepared jointly by staff of the House Appropriations and Senate Finance Committees and DPB's Final Budget for the 2016–2018 Biennium Chapter 1, 2018 General Assembly Caboose Bill (excel file from website).



TABLE J-4
10 largest increases in 2016–2018 budget made by 2017 General Assembly – Mid-cycle biennial budget amendments

Rank	Agency	Program	GF increase
1	DMAS	Funds increasing enrollment and medical costs	\$247.8
2	Children's Services Act	Funds an increased caseload and cost of services for Children's Services Act	85.7
3	Central appropriations	Salary increase for state employees	64.8
4	Central appropriations	Revenue Cash Reserve Fund deposit	35.0
5	DOE (Direct aid)	Increase lottery per pupil allocation	34.1
6	DOE (Direct aid)	Salary increase for funded teachers and support positions	32.0
7	DOC	Inmate medical costs	18.6
8	Higher education	Faculty salary increase	18.4
9	Central appropriations	Salary increase for state-supported local employees	15.6
10	Central appropriations	State Police salary initiative	14.3
	Subtotal, 10 largest		\$566.3
	Total of all general fun	d increases, 2017 session (FY17–FY18)	\$652.5
	10 largest as a percent	age of total	87%

SOURCE: Analysis of "Summary of 2016–2018 Budget Actions" (2017 Session, Chapter 836) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-5
10 largest increases in 2016–2018 budget made by 2016 General Assembly – Initial biennial budget act

Rank	Agency	Program	GF increase
1	DMAS	Medicaid utilization and inflation	\$789.1
2	DOA transfer payments	Revenue Stabilization (Rainy Day) Fund deposit	605.5
3	DOE (Direct aid)	Re-benchmarking Standards of Quality for public schools	399.0
4	DOE (Direct aid)	Reinstate lottery per pupil allocation	193.8
5	Central appropriations	Salary increase for K–12 and state-supported local employees	162.5
6	Central appropriations	Salary increase for state employees and faculty	155.9
7	Central appropriations	Fund state employee health insurance program	143.2
8	Treasury Board	Debt service for currently authorized projects and equipment	107.8
9	DMAS	Funding for ID and DD Medicaid waiver slots	105.0
10	Higher education	Support access, affordability, and degree completion	104.0
	Subtotal, 10 largest		\$2,765.8
	Total of all general fun	d increases, 2016 session (FY17–FY18)	\$3,310.3
	10 largest as a percenta	age of total	84%

SOURCE: Analysis of "Summary of 2014–2016 Budget Actions" (2016 Session, Chapter 780) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Does not include \$10.8 million in general funds appropriated to the capital outlay portion of the budget. Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.



TABLE J-6
10 largest increases in 2014–2016 budget made by 2016 General Assembly – Final biennial budget amendments

Rank	Agency	Program	GF increase
1	Central appropriations	Early repayment of deferred contributions to VRS	\$172.7
2	DMAS	Funds increasing enrollment and medical costs	166.6
3	Children's Services Act	Funds an increased caseload and cost of services for Children's Services Act	18.1
4	Compensation Board	Funds an increase in per diem payments to local and regional jails	11.3
5	DMAS	Rebases budget for training centers to reflect anticipated closures	7.3
6	DSS	Funds new eligibility information system operating costs	7.1
7	DBHDS	Offsets revenue shortfall from loss of federal funding at Hancock Geriatric Treatment Center	4.4
8	Central appropriations	Reimburses the Department of Elections and localities for presidential primary expenses	3.8
9	DSS	Funds foster care and adoption subsidy programs	1.7
10	DMAS	Funds physician and hospital services for involuntary commitments	1.1
	Subtotal, 10 largest		\$394.1
	Total of all general fun	d increases, 2016 session (FY15–FY16)	\$413.7
	10 largest as a percent	age of total	95%

SOURCE: Analysis of "Summary of 2014–2016 Budget Actions" (2016 Session, Chapter 732) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Does not include \$141.4 million in general funds appropriated to the capital outlay portion of the budget. Reflects only new funds added to the budget. Does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-7
10 largest increases in 2014–2016 budget made by 2015 General Assembly – Mid-cycle biennial budget amendments

Rank	Agency	Program	GF increase
1	DOA transfer payments	Revenue Stabilization (Rainy Day) Fund deposit	\$129.5
2	DMAS	New behavioral health program and other coverage changes	119.3
3	Central appropriations	Salary increase for state and state-supported local employees	77.5
4	DOE (Direct aid)	K–12 state share of teacher and school staff salary increase	52.9
5	Higher education	Funding support, financial aid, research and faculty salary increases	48.9
6	DOC	Inmate medical costs, staffing, Hepatitis C medications	35.4
7	VRS	Fund board-approved rate for state employees at 90 percent	32.3
8	Central appropriations	Eliminate the aid to localities reversion account	29.8
9	Natural Resources	Water quality and land conservation efforts	21.5
10	Commerce and Trade	Commonwealth's Development Opportunity Fund	20.7
	Subtotal, 10 largest		\$567.8
	Total of all general fun	d increases, 2015 session (FY15–FY16)	\$1,118.5
	10 largest as a percentage of total		

SOURCE: Analysis of "Summary of 2014–2016 Budget Actions" (2015 Session, Chapter 665) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Does not include \$141.1 million in general funds appropriated to the capital outlay portion of the budget. Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.



TABLE J-8
10 largest increases in 2014–2016 budget made by 2014 General Assembly – Initial biennial budget act

Rank	Agency	Program	GF increase
1	DOA transfer payments	Appropriated revenue reserve	\$842.5
2	DMAS	Medicaid utilization and inflation	674.4
3	DOE (Direct aid)	Re-benchmarking costs for K-12 Standards of Quality	589.6
4	DOA transfer payments	Revenue Stabilization (Rainy Day) Fund deposit	243.2
5	Treasury Board	Debt service for currently authorized projects and equipment	179.2
6	Central appropriations	Fund updated costs for state employee retirement rates	97.6
7	Central appropriations	Fund state employee health insurance program	83.9
8	DOE (Direct aid)	Fund K–12 retirement to supplant literary fund payments	32.9
9	Central appropriations	Fund payback of deferred retirement contributions	46.8
10	DMAS	Funding for mandatory waiver slots	37.5
	Subtotal, 10 largest		\$2,827.6
	Total of all general fund	l increases, 2014 session (FY15–FY16)	\$4,184.7
	10 largest as a percenta	ge of total	68%

SOURCE: Analysis of "Summary of 2014–2016 Budget Actions" (2014 Session, Chapter 2) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Chapter 2 of the 2014 Appropriation Act included \$689 million in general fund decreases for the 2014–2016 biennium. Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-9
10 largest increases in 2012–2014 budget made by 2014 General Assembly – Final biennial budget amendments

Rank	Agency	Program	GF increase	
1	DOE (Direct aid)	Student enrollment update	\$11.9	
2	Compensation Board	Per diem payments to local and regional jails	9.3	
3	DSS	New eligibility determination system	4.4	
4	DSS	Child welfare services	3.4	
5	DSS	Offset for decline in child support enforcement revenue	2.9	
6	DOE (Direct aid)	VRS payment from Literary Fund reduction	2.5	
7	DMAS	Medicaid call center	1.7	
8	DOE (Direct aid)	Sales tax distribution for school age population update	1.4	
9	DMAS	Indigent care for individuals from 100% to 200% of poverty	1.4	
10	VSP	Personal services	1.3	
	Subtotal, 10 largest		\$40.3	
	Total of all general fun	d increases, 2014 session (FY13–FY14)	\$45.1	
	10 largest as a percentage of total			

SOURCE: Analysis of "Summary of 2012–2014 Budget Actions" (2014 Session, Chapter 1) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Chapter 1 of the 2014 Appropriation Act included \$326 million in general fund decreases for the 2012–2014 biennium. Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.



TABLE J-10
10 largest increases in 2012–2014 budget made by 2013 General Assembly – Mid-cycle biennial budget amendments

Rank	Agency	Program	GF increase
1	DMAS	Medicaid utilization and inflation	\$114.6
2	DOA transfer payments	Advance deposit for FY15 Rainy Day Fund requirement	95.0
3	DOA transfer payments	Complete funding for mandatory FY14 Rainy Day Fund deposit	78.3
4	DOE (Direct aid)	2% salary increase for funded teachers and support positions	70.2
5	DHRM	Additional funding for state employee health insurance	57.9
6	Central appropriations	Eliminate local aid reversion account	45.0
7	Central appropriations	Classified, other state-sponsored local salary increase	35.0
8	Higher education	Higher education Top Jobs Initiative	29.4
9	DMAS	Children's health insurance utilization and inflation	20.9
10	DMAS	FAMIS utilization and inflation	20.2
	Subtotal, 10 largest		\$566.5
	Total of all general fund	l increases, 2013 session (FY13–FY14)	\$892.1
	10 largest as a percenta	ge of total	64%

SOURCE: Analysis of "Summary of 2012–2014 Budget Actions" (2013 Session, Chapter 806) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-11
10 largest increases in 2012–2014 budget made by 2012 General Assembly – Initial biennial budget act

Rank	Agency	Program	GF increase			
1	DMAS	Medicaid utilization and inflation	\$610.2			
2	DOE (Direct aid)	Update Costs of K–12 Standards of Quality	377.8			
3	DOE (Direct aid)	Teacher VRS, group life and retiree health care employer rates	342.4			
4	DOA transfer payments	Revenue Stabilization Fund Deposit	299.1			
5	Higher education	Higher education funding	200.0			
6	DOE (Direct Aid)	Update costs of K–12 incentive and categorical programs	196.2			
7	Treasury Board	Debt service for new and currently authorized projects	115.5			
8	DOE (Direct Aid)	d) Assistance with teacher retirement, inflation and pre-K				
9	DHRM	IRM State Employee Health Insurance Program				
10	DCR	Water Quality Improvement Fund	92.6			
	Subtotal, 10 largest		\$2,444.1			
	Total of all general fund increases, 2012 session (FY13–FY14)					
	10 largest as a percentage of total					

SOURCE: Analysis of "Summary of 2012–2014 Budget Actions" (2012 Session) prepared jointly by staff of the House Appropriations and Senate Finance Committees.



TABLE J-12 10 largest increases in 2010–2012 budget made by 2012 General Assembly – Final biennial budget amendments

Rank	Agency	ency Program					
1	DMAS	Adds funding for Medicaid utilization and inflation	\$85.4				
2	DOE (Direct aid)	Adjusts funding to reflect increase in projected lottery proceeds	37.2				
3	Central appropriations	Held in reserve to address future federal budget reductions	30.0				
4	VDOT	Provide GF for Virginia Transportation Infrastructure Bank					
5	VDOT	VDOT One-time capitalization of the Intercity Passenger Rail Operating and Capital Fund					
6	Higher education	Eliminate higher education reversion	10.0				
7	DOC Increased costs of off-site inpatient and outpatient medical care and services provided by specialists		7.4				
8	DSS	Projected increases in foster care and adoption subsidy programs	6.4				
9	Compensation Board	Additional funding for per diem payments to local and regional jails	5.8				
10	Central appropriations	Cover costs associated with the 2012 presidential primary	3.0				
	Subtotal, 10 largest	·	\$242.6				
	Total of all general fund increases, 2012 session (FY11–FY12)						
	10 largest as a percen	tage of total	52%				

SOURCE: Analysis of "Summary of 2010–2012 Budget Actions" (2012 Session, Chapter 2) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-13
10 largest increases in 2010–2012 budget made by 2011 General Assembly – Mid-cycle biennial budget amendments

lank	Agency	gency Program				
1	DMAS GF to suspend Medicaid payment delays in FY11		\$113.6			
2	DCR	Provide for Water Quality Improvement Fund deposit	32.8			
3	VDOT	Provide GF for VA transportation infrastructure bank				
4	Central appropriations	Funding for VITA rate increases	26.6			
5	DOE (Direct aid)	DOE (Direct aid) Sales tax revenue forecast net adjustment				
6	DMAS	AS Adjust funding for Virginia Health Care Fund				
7	Compensation Board	Restore sheriff's funding	8.3			
8	Compensation Board	Provide funding for jail per diems				
9	General District Courts	Increase funding for the Criminal Fund	5.4			
10	DBHDS	DBHDS Increase GF for loss of federal Medicaid match for Hancock Geriatric Facility and add 8 positions				
	Subtotal, 10 largest		\$260.4			
	Total of all general fund increases, 2011 session (FY11–FY12) 10 largest as a percentage of total					

SOURCE: Analysis of "Summary of 2010–2012 Budget Actions" (2011 Session) prepared jointly by staff of the House Appropriations and Senate Finance Committees.



TABLE J-14
10 largest increases in 2010–2012 budget made by 2010 General Assembly – Initial biennial budget act

Rank	Agency	Program	GF increase
1	DMAS	Backfill Medicaid due to phase-out of Recovery Act funds	\$1,191.5
2	DMAS	Fund Medicaid utilization and inflation	777.7
3	DOE (Direct aid)	174.1	
4	Treasury Board	Debt service for current authorizations	165.8
5	DOE (Direct aid)	irect aid) SOQ model data input costs	
6	Central appropriations	Eliminate aid to localities reduction	100.0
7	DOE (Direct aid)	VRS, Group Life and RHCC rates	91.2
8	DOE (Direct aid)	Composite Index	68.5
9	DOA transfer payments	Revenue reserve	50.0
10	DOE (Direct aid)	Student enrollment projections	39.4
	Subtotal, 10 largest		\$2,763.3
	Total of all general fund	\$5,337.9	
	10 largest as a percenta	52%	

SOURCE: Analysis of "Summary of 2010–2012 Budget Actions" (2010 Session) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-15
10 largest increases in 2008–2010 budget made by 2010 General Assembly – Final biennial budget amendments

Rank	Agency	Program	GF increase			
1	DMAS	Add funding for Medicaid utilization and inflation	\$80.1			
2	DCR	Provide funding for agricultural best management practices	15.2			
3	DOE (Direct Aid)	Update student enrollment projections	14.5			
4	DMAS	DMAS Adjust funding for Virginia Health Care Fund				
5	Central Appropriations Add supplemental funding for VITA rate charges		9.7			
6	Commerce & Trade Rolls Royce incentive payments (HB 29 Recovery Act S		9.4			
7	DSS	Fund Unemployed Parents Cash Assistance Program growth				
8	DMAS	Fund medical assistance services for low-income children (SCHIP)				
9	DMAS	Fund medical services for involuntary mental commitments	3.1			
10	Treasury Board	Restore jail reimbursement (Arlington and Chesapeake)	2.6			
	Subtotal, 10 largest		\$153.0			
-	Total of all general fund increases, 2010 session (FY09–FY10)					
-	10 largest as a percentage of total					

SOURCE: Analysis of "Summary of 2008–2010 Budget Actions" (2010 Session) prepared jointly by staff of the House Appropriations and Senate Finance Committees.



TABLE J-16
10 largest increases in 2008–2010 budget made by 2009 General Assembly – Mid-cycle biennial budget amendments

Rank	Agency	Program	GF increase			
1	DMAS Add funding for Medicaid utilization and inflation		\$451.7			
2	Treasury Board	Provide debt service on proposed new debt				
3	Compensation Board	Board Restoration of Constitutional officer funding reductions				
4	Higher education Provide additional student financial aid for all institutions		10.0			
5	Circuit Courts Provide additional funding for the Criminal Fund		8.8			
6	DMAS	Fund FAMIS utilization and inflation				
7	Higher education	tion Increase interest earnings and credit card rebate (Central Accounts)				
8	Central appropriations	Add funding for interest earnings and credit card rebates for institutions of higher education	8.3			
9	DOE (Direct aid)	Correct special education data	6.8			
10	DMAS	Adjust funding for the Virginia Health Care Fund	6.7			
	Subtotal, 10 largest		\$538.0			
	Total of all general fur	nd increases, 2009 session (FY09–FY10)	\$614.5			
	10 largest as a percentage of total					

SOURCE: Analysis of "Summary of 2008–2010 Budget Actions" (2009 Session) prepared jointly by staff of the House Appropriations and Senate Finance Committees.

NOTE: Reflects only new funds added to the budget. It does not reflect funds reduced elsewhere that offset additions. These offsets vary from year to year.

TABLE J-17
10 largest increases in 2008–2010 budget made by 2008 General Assembly – Initial biennial budget act

Rank	Agency	Program	GF increase			
1	DOE (Direct aid)	Standards of Quality	\$890.3			
2	DMAS	Medicaid utilization and inflation	325.0			
3	Central appropriations	ons 2% annual salary adjustments for state employees, faculty				
4	Comprehensive Services Act	Comprehensive Services Act Mandatory caseload and cost increases				
5	Treasury Board	Debt service on existing bond projects	136.5			
6	Capital Outlay	Restore project cash flows	100.0			
7	DOE (Direct aid)	Salary increase: 2% effective July 1, 2009	77.6			
8	Higher education	Tuition Moderation Incentive Fund	35.0			
9	DHRM	State Employee Health Insurance	33.9			
10	DMAS	Phase in 600 additional mental retardation (MR) waiver slots	29.2			
	Subtotal, 10 largest		\$1,957.5			
	Total of all general fund i	\$2,573.0				
	10 largest as a percentage of total					

SOURCE: Analysis of "Summary of 2008–2010 Budget Actions" (2008 Session) prepared jointly by staff of the House Appropriations and Senate Finance Committees.



Appendix K: State expenditures by governmental function including capital (\$M, not adjusted for inflation)

				Resource &					
		Administration	Individual &	economic		General		Capital	Total
Fiscal year	Education	of justice	family service	development	Transportation	government	Enterprises	projects	expenditures
1981	\$1,916	\$339	\$1,853	\$145	\$924	\$290	\$285	\$158	\$5,909
1982	2,049	430	1,992	156	732	284	306	148	6,095
1983	2,170	481	2,044	165	830	230	432	178	6,530
1984	2,357	502	2,058	174	903	232	453	171	6,849
1985	2,633	549	2,191	200	1,064	269	485	146	7,536
1986	2,961	626	2,387	224	1,331	296	508	170	8,502
1987	3,256	692	2,573	267	1,494	349	576	198	9,405
1988	3,539	763	2,837	290	1,716	370	607	256	10,378
1989	3,878	857	3,095	348	1,825	390	726	271	11,389
1990	4,169	964	3,389	402	1,913	417	765	280	12,298
1991	4,333	1,020	3,989	405	1,907	397	885	190	13,126
1992	4,325	1,034	4,439	389	1,812	382	941	208	13,530
1993	4,599	1,070	4,860	381	1,670	398	957	167	14,102
1994	4,758	1,143	5,047	419	1,833	893	1,012	277	15,382
1995	5,067	1,250	5,316	501	2,265	1,037	1,034	355	16,825
1996	5,195	1,326	5,445	480	2,330	1,008	1,065	332	17,181
1997	5,568	1,387	5,562	482	2,449	1,088	1,085	460	18,081
1998	5,941	1,550	5,594	539	2,573	1,174	1,140	553	19,064
1999	6,622	1,745	5,888	624	2,867	1,514	1,198	444	20,902
2000	7,058	1,914	6,385	673	2,797	1,880	1,230	428	22,365
2001	7,570	2,091	6,897	790	3,158	2,198	1,286	451	24,441
2002	7,742	2,069	8,275	743	3,359	2,546	1,375	466	26,575
2003	7,875	2,021	8,608	659	3,209	2,625	1,397	532	26,926
2004	8,363	2,034	8,814	693	3,147	2,969	1,499	710	28,231
2005	9,327	2,170	9,288	734	3,366	3,003	1,689	890	30,467
2006	10,144	2,338	9,904	844	3,454	3,008	1,853	1,179	32,724
2007	11,318	2,401	10,175	818	3,424	3,564	1,839	1,294	34,833
2008	10,793	2,611	10,084	887	4,151	3,885	1,727	1,192	35,330
2009	12,428	2,618	11,960	983	4,099	4,031	2,008	1,898	40,025
2010	12,236	2,466	13,683	1,048	3,719	4,101	2,140	1,381	40,774
2011	12,572	2,536	13,901	1,057	4,259	4,693	2,207	1,245	42,470
2012	13,013	2,573	13,654	982	4,827	4,823	2,456	1,157	43,485
2013	13,257	2,642	14,044	977	5,025	5,137	2,482	1,034	44,598
2014	13,486	2,761	14,265	993	5,495	5,204	2,643	752	45,599
2015	14,004	2,777	14,597	1,064	5,751	5,289	2,651	933	47,066
2016	14,129	2,866	15,381	1,069	6,236	5,647	2,815	947	49,090
2017	14,691	2,951	16,107	1,136	6,133	5,538	2,891	856	50,303
2018	14,987	3,073	16,760	1,066	6,718	5,612	3,010	850	52,076
2019	15,502	3,133	18,423	1,150	6,788	5,896	3,162	1,210	55,264

SOURCE: Department of Accounts (Comprehensive Annual Financial Reports).

NOTE: Expenditures are on a budgetary or cash basis. Includes all operating and capital spending as well as expenditure of bond proceeds.



Appendix L: Final legislative operating appropriations by fund (\$M, not adjusted for inflation)

Fiscal year	Total	General	Special	Higher Ed Operating	Commonwealth Transportation	Enterprise	Trust & Agency	Debt Service	Dedicated Special Revenue	Federal Trust	Internal Service	Total Non- General
1981	\$5,713	\$2,687	\$189	\$549	\$982	\$206	\$133	\$22	\$15	\$930		\$3,026
1982	\$6,033	\$2,904	\$212	\$614	\$968	\$217	\$181	\$24	\$15	\$898		\$3,129
1983	\$6,477	\$3,111	\$249	\$748	\$949	\$248	\$219	\$22	\$24	\$908		\$3,366
1984	\$6,841	\$3,268	\$271	\$834	\$971	\$254	\$235	\$31	\$25	\$952		\$3,573
1985	\$7,682	\$3,753	\$251	\$911	\$1,092	\$214	\$339	\$37	\$29	\$1,057		\$3,929
1986	\$8,269	\$4,032	\$299	\$984	\$1,174	\$217	\$393	\$44	\$31	\$1,097		\$4,237
1987	\$9,351	\$4,599	\$333	\$1,144	\$1,384	\$219	\$405	\$100	\$31	\$1,135		\$4,751
1988	\$10,021	\$4,932	\$423	\$1,203	\$1,618	\$218	\$333	\$84	\$33	\$1,178		\$5,089
1989	\$11,383	\$5,619	\$575	\$1,386	\$1,673	\$227	\$487	\$77	\$44	\$1,296		\$5,765
1990	\$11,836	\$5,989	\$668	\$1,464	\$1,598	\$228	\$428	\$39	\$46	\$1,377		\$5,847
1991	\$12,620	\$6,315	\$676	\$1,631	\$1,553	\$294	\$401	\$80	\$58	\$1,612		\$6,305
1992	\$12,858	\$6,140	\$775	\$1,806	\$1,600	\$296	\$380	\$42	\$59	\$1,760		\$6,717
1993	\$13,927	\$6,402	\$842	\$2,087	\$1,728	\$300	\$467	\$34	\$64	\$2,004		\$7,526
1994	\$14,686	\$6,777	\$878	\$2,228	\$1,906	\$303	\$386	\$34	\$68	\$2,105		\$7,909
1995	\$15,854	\$7,356	\$937	\$2,395	\$1,948	\$359	\$419	\$104	\$76	\$2,260		\$8,498
1996	\$16,291	\$7,597	\$915	\$2,487	\$1,919	\$371	\$449	\$108	\$78	\$2,368		\$8,694
1997	\$17,131	\$8,134	\$918	\$2,570	\$1,953	\$365	\$447	\$87	\$134	\$2,522		\$8,997
1998	\$17,621	\$8,715	\$940	\$2,219	\$2,106	\$366	\$463	\$92	\$123	\$2,596		\$8,905
1999	\$19,962	\$9,967	\$938	\$2,471	\$2,706	\$391	\$486	\$104	\$142	\$2,757		\$9,995
2000	\$21,369	\$11,093	\$1,029	\$2,489	\$2,597	\$399	\$486	\$108	\$140	\$3,028		\$10,276
2001	\$23,323	\$12,284	\$1,156	\$2,616	\$2,785	\$429	\$614	\$119	\$245	\$3,074		\$11,039
2002	\$23,483	\$12,014	\$1,202	\$2,704	\$2,876	\$428	\$767	\$121	\$250	\$3,120		\$11,469
2003	\$24,983	\$12,105	\$1,324	\$3,240	\$2,680	\$566	\$898	\$167	\$285	\$3,718		\$12,878
2004	\$26,379	\$12,370	\$1,352	\$3,575	\$3,194	\$590	\$893	\$171	\$258	\$3,976		\$14,009
2005	\$29,258	\$13,782	\$1,430	\$4,014	\$3,213	\$650	\$1,085	\$164	\$585	\$4,333		\$15,476
2006	\$31,991	\$15,111	\$1,402	\$4,387	\$3,978	\$700	\$1,110	\$170	\$614	\$4,519		\$16,881
2007	\$35,095	\$17,033	\$1,603	\$4,853	\$3,929	\$850	\$1,083	\$234	\$638	\$4,872		\$18,062
2008	\$36,003	\$16,960	\$1,766	\$5,147	\$3,884	\$879	\$1,360	\$244	\$718	\$5,046		\$19,043
2009	\$37,057	\$16,192	\$1,834	\$5,518	\$3,751	\$941	\$1,966	\$261	\$861	\$5,732		\$20,865
2010	\$37,165	\$14,785	\$1,872	\$5,837	\$3,469	\$982	\$2,347	\$213	\$847	\$6,814		\$22,380
2011	\$38,983	\$15,457	\$1,743	\$6,658	\$3,528	\$1,146	\$2,327	\$256	\$811	\$7,056		\$23,525
2012	\$40,351	\$16,342	\$1,795	\$6,672	\$3,884	\$1,174	\$3,136	\$250	\$807	\$6,292		\$24,009
2013	\$42,675	\$17,116	\$1,795	\$7,280	\$3,988	\$1,319	\$2,752	\$293	\$1,426 a	\$6,707		\$25,559
2014	\$43,324	\$17,705	\$1,776	\$7,509	\$3,972	\$1,403	\$2,249	\$313	\$1,424	\$6,971		\$25,619
2015	\$46,979	\$18,240	\$1,745	\$7,920	\$4,367	\$1,291	\$2,378	\$326	\$1,860	\$7,081	\$1,772 b	\$28,740
2016	\$49,547	\$18,961	\$1,753	\$8,030	\$4,976	\$1,443	\$2,652	\$328	\$1,835	\$7,660	\$1,909	\$30,586
2017	\$52,187	\$20,114	\$1,767	\$8,541	\$5,586	\$1,566	\$2,392	\$329	\$1,885	\$7,929	\$2,077	\$32,073
2018	\$52,614	\$20,450	\$1,781	\$8,249	\$5,591	\$1,684	\$2,245	\$338	\$1,900	\$8,399	\$1,975	\$32,164
2019	\$58,242	\$21,443	\$1,767	\$9,014	\$6,696	\$2,124	\$2,256	\$345	\$2,397	\$10,101	\$2,100	\$36,799

SOURCE: Final Appropriation Act for each biennium (typically "Caboose" bills), Acts of Assembly, Department of Planning and Budget.

NOTE: Beginning in FY15, ISF service agencies also received a specific appropriation amount in the budget to provide greater transparency and accountability for these funds.

^aThe \$619 million increase after FY12 is primarily the result of new taxes within the Department of Accounts.

^b Funding to cover internal service fund goods and services used to only be included in customer agency budgets.



Appendix M: Major uses of non-general funds, FY19

The eight categories of non-general funds are listed below, along with the five largest budget programs (by dollar amount) that receive appropriations from each fund.

Agency Programmatic purpose					
Dedicated Special Rever	nue Funds				
DMAS	Medicaid program services	\$675.2			
VDOT	Financial assistance to localities for ground transportation	608.4			
DOA transfer payments	Financial assistance to localities - general	477.0			
DMV transfer payments	Financial assistance to localities - general	151.5			
VDH	State health services	65.0			
	Total, top 5	\$1,977.1			
	Top 5 as percentage of this non-general fund category	82%			
Debt Service Funds					
GMU	Higher education auxiliary enterprises	\$54.1			
JMU	Higher education auxiliary enterprises	34.1			
VCU	Higher education auxiliary enterprises	33.9			
UVA	Financial assistance for E&G services	22.8			
ODU	Higher education auxiliary enterprises	22.6			
	Total, top 5	\$167.5			
	Top 5 as percentage of this non-general fund category	49%			
Trust & Agency Funds					
DOE (Direct aid)	State education assistance programs	\$743.7			
VEC	Workforce systems services	551.6			
VDOT	Highway construction programs	219.4			
VDOT	Non-toll supported transportation debt service	204.6			
Central appropriations	Distribution of tobacco settlement	119.3			
	Total, top 5	\$1,838.7			
	Top 5 as percentage of this non-general fund category	81%			
Enterprise Funds					
ABC	Alcoholic beverage merchandising	\$716.9			
Admin of Health Ins	Personnel management services (administration of health insurance)	534.1			
Lottery	Disbursement of lottery prize payments	350.0			
Virginia529	Investment, trust, and insurance services	250.0			
Lottery	State lottery operations	112.3			
	Total, top 5	\$1,963.2			
	Top 5 as percentage of this non-general fund category	92%			



Agency	Programmatic purpose	\$(M)
Higher Education O	perating Funds	
UVA	State Health Services	\$1,857.2
UVA	Higher education educational and general programs	601.7
VA Tech	Higher education educational and general programs	593.8
VCCS	Higher education educational and general programs	511.1
UVA	Financial assistance for education and general services	504.6
	Total, top 5	\$4,068.4
	Top 5 as percentage of this non-general fund category	45%
Federal Trust Funds		
DMAS	Medicaid program services	\$6,290.0
DOE (Direct aid)	Federal education assistance programs	1,066.5
DSS	Financial assistance for local social services staff	348.0
DMAS	Administrative and support services	198.8
DMAS	Children's Health Insurance Program delivery	188.5
	Total, top 5	\$8,091.8
	Top 5 as percentage of this non-general fund category	88%
Commonwealth Tra	nsportation Funds	
VDOT	Highway construction programs	\$2,687.8
VDOT	Highway system maintenance and operations	1,978.9
VDOT	Financial assistance to localities for ground transportation	471.4
DRPT	Financial assistance for public transportation	442.1
VDOT	Administrative and support services	279.8
	Total, top 5	\$5,860.0
	Top 5 as percentage of this non-general fund category	88%
Special revenue		
DSS	Child support enforcement services	\$691.4
VPA	Administrative and support services	111.6
VDH	Community health services	111.2
DBHDS	State health services	107.2
SCC	Regulation of business practices	71.6
	Total, top 5	\$1,093.0
	Top 5 as percentage of this non-general fund category	62%

SOURCE: 2019 Appropriation Act (Chapter 854) data from Department of Planning & Budget. NOTE: Operating appropriations only. Numbers may not sum because of rounding.



Appendix N: Total, general fund, and non-general fund appropriations for the 10 agencies with the most growth in total appropriations, FY10–FY19 (\$M)

TABLE N-1
10 agencies with the most growth in total appropriations (Table 3, page 10 of the report)

		<u>Total ap</u> r	oropriation	Average ann	% of total	
Rank	Agency	FY10	FY19	\$	%	growth
1	DMAS	\$6,768.8	\$12,602.3	\$648.2	7%	28%
2	VDOT	3,317.8	6,795.4	386.4	9	16
3	DOE (Direct aid)	6,461.1	8,072.0	179.0	3	8
4	UVA ^a	2,105.0	3,509.8	156.1	6	7
5	Va Tech	953.3	1,437.8	53.8	5	2
6	GMU	648.1	1,106.7	51.0	6	2
7	VCU	871.7	1,245.8	41.6	4	2
8	Treasury Board	500.6	782.9	31.4	5	1
9	DSS	1,837.1	2,107.9	30.1	2	1
10	DOC	1,020.9	1,269.7	27.6	2	1
Top 10 agencies, subtotal		\$24,484.4	\$38,930.3	\$1,605.1	5%	69%
Other agencies, subtotal		\$12,681.0	\$19,311.9	\$736.8	5%	31%
Total operating budget		\$37,165.4	\$58,242.2	\$2,341.9	5%	100%



TABLE N-2
General fund growth for the 10 agencies with the most growth in total appropriations

	Agency	General fund	General fund appropriation		Average annual growth	
Rank		FY10	FY19	\$	%	growth
1	DMAS	\$2,416.9	\$5,008.2	\$287.9	9%	39%
2	VDOT	26.8	40.0	1.5	61	0
3	DOE (Direct aid)	4,769.8	6,258.7	165.4	3	22
4	UVA a	134.7	150.5	1.8	1	0
5	Va Tech	168.7	191.2	2.5	2	0
6	GMU	129.3	165.9	4.1	3	1
7	VCU	184.5	224.6	4.5	2	1
8	Treasury Board	479.4	735.2	28.4	5	4
9	DSS	387.2	429.4	4.7	1	1
10	DOC	952.6	1,202.4	27.8	3	4
Top 10 agencies, subtotal		\$9,650.0	\$14,406.1	\$528.5	5%	71%
Other agencies, subtotal		\$5,135.0	\$7,036.9	\$211.3	4%	29%
Total general fund budget		\$14,785.0	\$21,443.0	\$739.8	4%	100%

TABLE N-3
Non-general fund growth for the 10 agencies with the most growth in total appropriations

		Non-general fund appropriation		Average annual growth		% of total
Rank Ag	Agency	FY10	FY19	\$	%	growth
1	DMAS	\$4,351.9	\$7,594.2	\$360.3	7%	22%
2	VDOT	3,291.0	6,755.4	384.9	9	24
3	DOE (Direct aid)	1,691.3	1,813.3	13.6	1	1
4	UVA a	1,970.2	3,359.3	154.3	6	10
5	Va Tech	784.6	1,246.6	51.3	5	3
6	GMU	518.8	940.8	46.9	7	3
7	VCU	687.2	1,021.2	37.1	5	2
8	Treasury Board	21.3	47.7	2.9	12	0
9	DSS	1,449.9	1,678.5	25.4	2	2
10	DOC	68.3	67.3	-0.1	0	0
Top 10 agencies, subtotal		\$14,834.4	\$24,524.2	\$1,076.6	6%	67%
Other agencies, subtotal		\$7,546.0	\$12,275.0	\$525.4	6%	33%
Total non-general fund budget		\$22,380.4	\$36,799.2	\$1,602.1	6%	100%

SOURCE: Appropriation Acts, 2010–2019.

NOTE: Excludes capital appropriations and DOA transfer payments. Appropriations not adjusted for inflation. Numbers may not sum due to rounding. General fund appropriations for VDOT fluctuated from year to year during the time period (from a low of \$12 million to a high of \$135 million).

^a Excludes UVA-Wise but includes the medical center.