

Department of Education
PROGRAM ADMINISTRATION
Fiscal Year 2021 Budget Request

CONTENTS

	<u>Page</u>
Appropriations Language	Y-1
Analysis of Language Provisions and Changes.....	Y-2
Amounts Available for Obligation	Y-3
Obligations by Object Classification	Y-4
Summary of Changes	Y-5
Authorizing Legislation.....	Y-7
Appropriations History.....	Y-8
Significant Items in FY 2020 Appropriations Report	Y-9
Summary of Request	Y-10
Salaries and Expenses	Y-11
Building Modernization	Y-24
Supplementary Tables:	
Full-Time Equivalent (FTE) Employment by Office	Y-27
Summary of Budget Authority by Principal Office.....	Y-28

PROGRAM ADMINISTRATION

For carrying out, to the extent not otherwise provided, the Department of Education Organization Act, including rental of conference rooms in the District of Columbia and hire of three passenger motor vehicles, [~~\$430,000,000~~] \$448,723,000, of which up to \$15,000,000, to remain available until expended, shall be available for relocation expenses, and for the renovation and repair of leased buildings:¹ *Provided*, That notwithstanding any other provisions of law, none of the funds provided by this Act or provided by previous Appropriations Acts to the Department of Education available for obligation or expenditure in the current fiscal year may be used for any activity relating to implementing a reorganization that decentralizes, reduces the staffing level, or alters the responsibilities, structure, authority, or functionality of the Budget Service of the Department of Education, relative to the organization and operation of the Budget Service as in effect on January 1, 2018.² (*Department of Education Appropriations Act, 2020.*)

NOTE

Each language provision that is followed by a footnote reference is explained in the Analysis of Language Provisions and Changes document, which follows the appropriation language.

PROGRAM ADMINISTRATION

Analysis of Language Provisions and Changes

Language Provision	Explanation
<p><u>¹...of which up to \$15,000,000, to remain available until expended, shall be available for relocation expenses, and for the renovation and repair of leased buildings:</u></p>	<p>This language sets aside non-expiring funds to relocate staff and to renovate and repair Department of Education occupied buildings.</p>
<p>² <i>Provided</i>, That notwithstanding any other provisions of law, none of the funds provided by this Act or provided by previous Appropriations Acts to the Department of Education available for obligation or expenditure in the current fiscal year may be used for any activity relating to implementing a reorganization that decentralizes, reduces the staffing level, or alters the responsibilities, structure, authority, or functionality of the Budget Service of the Department of Education, relative to the organization and operation of the Budget Service as in effect on January 1, 2018.</p>	<p>This language prohibits the use of any funding to reduce staffing, decentralize, or change the structure, authority, responsibilities, functionality, or operation of the Department's Budget Service as it existed January 1, 2018.</p>

PROGRAM ADMINISTRATION

Amounts Available for Obligation
(dollars in thousands)

Appropriation and Adjustments	2019	2020	2021
Discretionary budget authority:			
Appropriation	<u>\$430,000</u>	<u>\$430,000</u>	<u>\$448,723</u>
Subtotal, discretionary appropriation	430,000	430,000	448,723
Transfer from Department of Education, Hurricane Education Recovery, for Program Administration	<u>1,000</u>	<u>0</u>	<u>0</u>
Transfer to IT System Modernization and Working Capital	<u>0</u>	<u>0</u>	<u>-5,000</u>
Subtotal, adjusted discretionary appropriation	431,000	430,000	443,723
Unobligated balance, start of year	209	4,010	0
Recovery of prior-year obligations	163	0	0
Unobligated balance expiring	-347	0	0
Unobligated balance, end of year	<u>-4,010</u>	<u>0</u>	<u>0</u>
Total, direct obligations	427,015	434,010	443,723

PROGRAM ADMINISTRATION

Obligations by Object Classification
(dollars in thousands)

Object Class		2019 Actual	2020 Appropriation	2021 Request	Change from 2020 to 2021
11.10	Full-time permanent	\$170,883	\$190,140	\$200,225	\$10,085
11.31	Full-time temporary	12,886	4,971	3,160	-1,811
11.32	Part-time	2,285	415	421	6
11.33	Consultants	116	0	0	0
11.51	Overtime	440	451	451	0
11.52	Awards	2,305	2,785	4,712	1,927
11.8	Other compensation	<u>7</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Subtotal, Personnel Comp.	188,922	198,762	208,969	10,207
12.00	Benefits	59,640	62,120	65,226	3,106
12.15	Student Loan Repayment	0	22	22	0
13.10	Benefits for former personnel	<u>466</u>	<u>433</u>	<u>433</u>	<u>0</u>
	Subtotal, Benefits	60,106	62,575	65,681	3,106
21.00	Travel	2,285	3,189	2,858	-331
22.00	Transportation of things	35	0	0	0
23.10	Rental Payments to GSA	32,497	33,067	31,067	-2,000
23.31	Communications	862	1,005	1,060	55
23.32	Postage/fees	<u>131</u>	<u>140</u>	<u>140</u>	<u>0</u>
	Subtotal, 23	33,490	34,212	32,267	-1,945
24.00	Printing & Reproduction	956	1,056	1,055	-1
25.10	Advisory and Assistance Svcs	788	2,848	3,074	226
25.21	Other Services	21,073	18,794	22,024	3,230
25.22	Training/Tuition/Contracts	1,790	2,836	3,000	164
25.23	Field Readers	0	27	34	7
25.30	Goods/Services from Gov't	23,223	23,873	18,854	-5,019
25.40	Operations/Maint of Facilities	0	0	0	0
25.71	Operations/Maint of Equipment	713	1,494	1,501	7
25.72	IT Services/Contracts	<u>86,997</u>	<u>74,169</u>	<u>70,516</u>	<u>-3,653</u>
	Subtotal, 25	134,584	124,041	119,003	-5,038
26.00	Supplies	421	509	533	24
31.01	IT Equipment/Software	695	624	625	1
31.03	Other Equipment	<u>3,410</u>	<u>404</u>	<u>404</u>	<u>0</u>
	Subtotal, 31	4,105	1,028	1,029	1
32.00	Building Alterations	4,783	4,628	12,328	7,700
43.10	Interest and Dividends	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total, Obligations	429,688	430,000	443,723	13,723
	Total, Pers. Comp. & Ben.	249,028	261,337	274,650	13,313
	Total, Non-Personnel	180,660	168,663	169,073	410

PROGRAM ADMINISTRATION

Summary of Changes
(dollars in thousands)

2020	\$430,000
2021	<u>448,723</u>
Net Change	+18,723

	<u>2020</u> <u>Appropriation</u>	<u>Change</u> <u>from 2020</u>
Increases:		
<u>Built in:</u>		
Increase in salaries and benefits primarily for increased benefits for FERS contribution rates, employee awards, and a 1 percent pay raise.	\$261,337	+\$13,313
<u>Program:</u>		
Increase in communications.	1,005	+55
Increase in advisory and assistance services primarily for Data Governance Board and Data Governance Infrastructure.	2,848	+226
Increase in other services primarily for the space plan design and relocation contract, the National Education technology survey, and the student privacy policy case management system.	16,189	+625
Increase in other services for design and move services for building modernization for the regional offices in Boston, Denver, Seattle, Puerto Rico, and New York as well as Headquarters offices in PCP.	0	+2,605
Increase in training.	2,836	+164
Increase in field readers.	27	+7
Increase in operations/maintenance of equipment.	1,494	+7
Increase in IT services and contracts for IT.	74,169	+1,347
Increase in supplies.	509	+24
Increase in IT equipment and software.	624	+1
Increase in building alterations, primarily for modernization projects in Headquarters offices in LBJ and PCP, and regional offices.	4,628	<u>+7,700</u>
Subtotal, increases		+26,074

PROGRAM ADMINISTRATION

Summary of Changes (dollars in thousands)

	2020 <u>Appropriation</u>	Change from 2020 <u>from 2020</u>
Decreases:		
<u>Built in:</u>		
Decrease in rent.	\$33,067	-\$2,000
<u>Program:</u>		
Decrease in travel.	3,189	-331
Decrease in printing.	1,056	-1
Decrease in goods and services mainly due to reduced costs of personnel security.	23,873	<u>-5,019</u>
Subtotal, decreases		-7,351
Net Change		+18,723

PROGRAM ADMINISTRATION

Authorizing Legislation
(dollars in thousands)

Activity	2020 Authorized	2020 Appropriation	2021 Authorized	2021 Request
Salaries and Expenses (DEOA)	Indefinite	\$430,000	Indefinite	\$433,723
Building Modernization (DEOA)	<u>Indefinite</u>	<u>0</u>	<u>Indefinite</u>	<u>15,000</u>
Total appropriation		430,000		448,723

PROGRAM ADMINISTRATION

Appropriations History (dollars in thousands)

Year	Budget Estimate to Congress	House Allowance	Senate Allowance	Appropriation
2012	\$479,038	\$449,815 ¹	\$449,074 ¹	\$446,259 ¹
2013	448,470	446,259 ²	448,470 ²	430,605
2014	430,605	N/A ³	422,917 ³	422,917
2015	442,000	N/A ⁴	426,917 ⁴	418,260
2016	474,089	410,000 ⁵	391,326 ⁵	432,000
2017	474,827	432,000 ⁶	432,000 ⁶	432,000
2018	429,066	287,157 ⁷	430,000 ⁷	430,000 ⁷
2019	459,257	430,000 ⁸	430,000 ⁸	430,000 ⁸
2020	447,000	424,000	430,000 ⁹	430,000 ⁹
2021	448,723			

¹ The level for the House allowance reflects an introduced bill and the level for the Senate allowance reflects Senate Committee action only.

² The levels for the House and Senate allowances reflect action on the regular annual 2013 appropriations bill, which proceeded in the 112th Congress only through the House Subcommittee and the Senate Committee.

³ The House allowance is shown as N/A because there was no Subcommittee action; Senate allowance reflects Committee action only.

⁴ The House allowance is shown as N/A because there was no Subcommittee action; Senate allowance reflects Senate Subcommittee action only.

⁵ The levels for House and Senate allowances reflect action on the regular annual 2016 appropriations bill, which proceeded in the 114th Congress only through the House Committee and Senate Committee.

⁶ The levels for the House and Senate allowances reflect Committee action on the regular annual 2017 appropriations bill; the Appropriation reflects the Consolidated Appropriations Act, 2017.

⁷ The level for the House allowance reflects floor action on the Omnibus appropriation bill; the Senate allowance reflects Committee action on the regular annual 2018 appropriations bill; the Appropriation reflects the Consolidated Appropriations Act, 2018 (P.L. 115-141).

⁸ The levels for the House and Senate Allowance reflect Committee action on the regular annual 2019 appropriations bill; the Appropriation reflects enactment of the Department of Defense and Labor, Health and Human Services, and Education Appropriations Act, 2019 (P.L. 115-245).

⁹ The Senate Allowance reflects the Chairman's mark; the Appropriation reflects the Further Consolidated Appropriations Act, 2020 (P.L. 116-94).

PROGRAM ADMINISTRATION

Significant Items in FY 2020 Appropriations Report

FTE and Attrition Report

House: The Committee directs the Department to provide the committees on Appropriations a report, not later than 30 days after the conclusion of each quarter, detailing the number of full-time equivalent employees and attrition by principal office and appropriations account.

Response: The Department will comply as directed.

ACICS Reinstatement

House: The Committee directs the Secretary to certify in a report to the Committees on Appropriations, with detailed justifications, citing relevant support documents, that ACICS demonstrated compliance with all 57 of those standards before recognizing ACICS beyond the current 12-month conditional period.

Response: The Department will make every effort to keep the Committees apprised throughout the accreditation process regarding ACICS. The Department will follow our regulations in reviewing the ACICS compliance report, which does not provide for the Secretary to render compliance decisions unless the accreditation decision made by the Senior Department Official is appealed by ACICS.

Advertising contracts and expenditures

House: The Committee directs the Department to include the following information in its fiscal year 2021 Congressional Budget Justification: Expenditures for fiscal year 2019 and expected expenditures for fiscal years 2020 and 2021, respectively, for (1) all contracts for advertising services; and (2) contracts for the advertising services of (I) socially and economically disadvantaged small business concerns (as defined in section 8(a)(4) of the Small Business Act (15 U.S.C. 637(a)(4)); and (II) women- an minority owned businesses.

Response: The Department will comply as directed. The Department expects fiscal years 2020 and 2021 to be in line with 2019 expenditures.

Lead Testing of School Drinking Water

House: The Committee is also aware that EPA is soliciting applications from education officials to provide grant funds to assist States and local education agencies with testing and remediation efforts. The Committee directs the Department to coordinate with EPA in disseminating this new guidance and resources within 90 days of enactment of this Act.

Response: The Department will work with EPA to disseminate such materials and tools to schools. Additional information is included in the Safe Schools and Citizenship Education account.

[Click here for an accessible version](#)

DEPARTMENT OF EDUCATION FISCAL YEAR 2021 PRESIDENT'S BUDGET

(in thousands of dollars)

	Cat Code	2019 Appropriation	2020 Appropriation	2021 President's Budget	2021 President's Budget Compared to 2020 Appropriation	
					Amount	Percent
Program Administration (DEOA)						
1. Salaries and expenses	D	430,000	430,000	433,723	3,723	0.87%
2. Building Modernization	D	0	0	15,000	15,000	---
Total		430,000	430,000	448,723	18,723	4.35%

NOTES: D = discretionary program; M = mandatory program
Detail may not add to totals due to rounding.

PROGRAM ADMINISTRATION

Salaries and Expenses

(Department of Education Organization Act)

(dollars in thousands)

FY 2021 Authorization: Indefinite

Budget Authority:

	2020 <u>Appropriation</u>	2021 <u>Request</u>	Change from <u>2020 to 2021</u>
Personnel Compensation and Benefits Costs	\$261,337	\$274,650	+\$13,313
Non-Personnel Costs	<u>168,663</u>	<u>159,073</u>	<u>-9,590</u>
Total	430,000	433,723	+3,723
FTE	1,542	1,581	+39

PROGRAM DESCRIPTION

The Program Administration account provides a significant portion of the funding and staff to administer the Department's programs and activities in the following offices:

Program offices:

- Office of Postsecondary Education
- Office of Elementary and Secondary Education
- Office of English Language Acquisition, Language Enhancement, and Academic Achievement for Limited English Proficient Students
- Office of Special Education and Rehabilitative Services
- Office of Career, Technical, and Adult Education
- Institute of Education Sciences

Staff offices:

- Office of the Secretary
- Office of the Under Secretary
- Office of the General Counsel
- Office of Finance and Operations
- Office of Planning, Evaluation, and Policy Development
- Office of Communications and Outreach
- Office of Legislation and Congressional Affairs
- Office of the Chief Information Officer

PROGRAM ADMINISTRATION

Salaries and Expenses

Program offices are the front-line administrators of the Department's programs, providing leadership and financial support for education programs assisting preschoolers; elementary, secondary, and postsecondary students; and adults. Program offices are critical to managing the Department's multi-billion dollar program budget through activities including grant making, grantee technical assistance, grant monitoring, and contract management. In addition, the offices support research and demonstration projects to improve education and disseminate information on research findings and education statistics.

Staff offices provide the policy, legal, management, and financial support needed to help the Department fulfill its mission. These offices are vital to the day-to-day operation of the Department and provide policy leadership and administration of key Departmental priorities.

The Department operated under a hiring freeze until the end of fiscal year 2019. The Secretary continued the rigorous hiring exception process in fiscal year 2020 and has delegated decision making authority for hiring exceptions for back-filling vacated positions to the appropriate head of each office, and retains decision making authority for hiring exceptions for new positions. The Department continues to take care to ensure that all hiring exceptions are fully justified and only granted for the Department's most critical work. We have prioritized programs and strategies to recruit and retain promising talent at relatively low cost, including Presidential Management Fellows (PMFs), Pathways, non-competitive hiring authorities including Schedule A and veteran hiring, and merit promotion opportunities available for GS-13s and below.

Funding levels for the past 5 fiscal years were:

Fiscal Year	(dollars in thousands)
2016	\$431,000
2017	432,000
2018	430,000
2019	430,000
2020	430,000

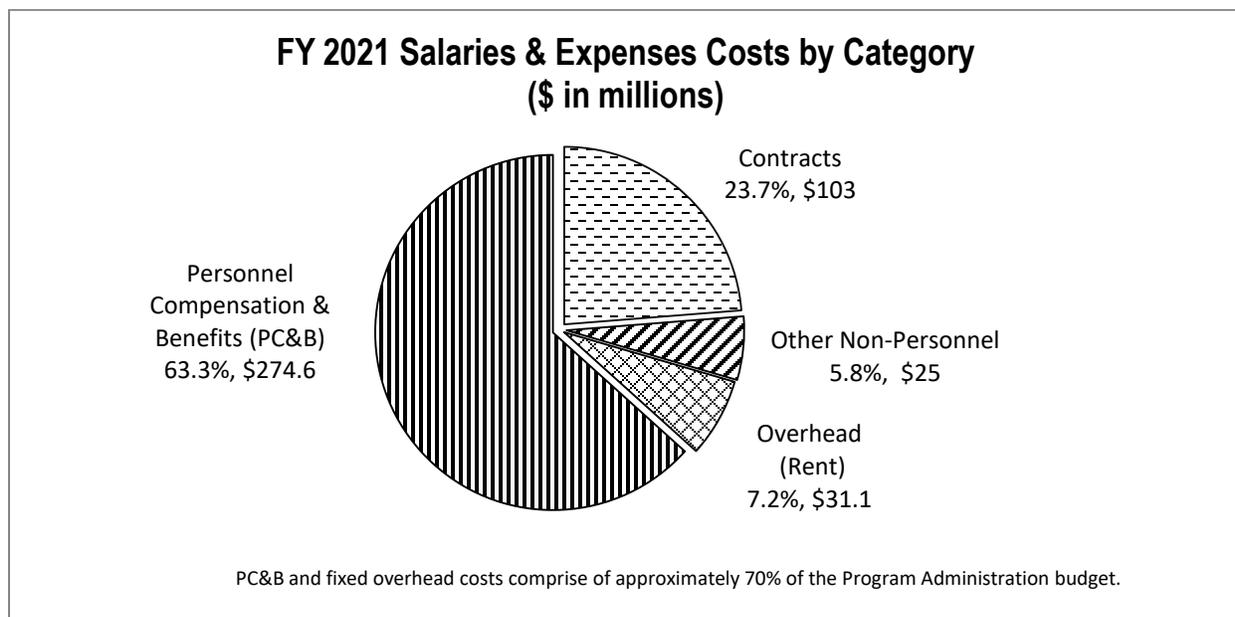
FY 2021 BUDGET REQUEST

The Administration is requesting \$433.7 million for the fiscal year 2021 Salaries and Expenses budget, \$3.7 million more than the fiscal year 2020 Appropriation. Appropriations for the Program Administration account have remained flat in recent years and have not kept pace with inflation and increases in pay rates, physical and information technology (IT) security needs, and other Government requirements. These increased costs have largely been funded through staff and rent reductions. Unfortunately, staff levels have reached an unsustainable tipping point, while continued rent reductions require increased funding for necessary space renovation investments.

The chart below provides detail on the Program Administration request by type of cost.

PROGRAM ADMINISTRATION

Salaries and Expenses



STAFFING AND COSTS SUMMARY

The fiscal year 2021 request for Program Administration would support 1,581 FTE, an increase of 39 FTE above fiscal year 2020. The increase in fiscal year 2021 FTE will allow hiring behind staff departures in critical positions and additional critically determined positions mainly in Office of the Chief Information Officer and Office of Finance and Operations offices. The request includes a pay increase of 3.1 percent for 2020 and a 1 percent increase for 2021.

Personnel Compensation and Benefits (PC&B) Costs

The fiscal year 2021 request includes \$274.6 million for Personnel Compensation and Benefits to support six program and eight staff offices; \$13.3 million more than the fiscal year 2020 Appropriation. The increase is due to increases in FERS benefits contribution rates, pay, and worker's compensation. Additionally, in support of the President's Management Agenda Workforce Cross-Agency Priority Goal and to carry out Education's Agency Workforce Fund Plan, the Budget increases spending on employee awards by 1 percentage point of non-Senior Executive Service (SES), Senior Level (SL), and Scientific or Professional (ST) pay in fiscal year 2021.

Staffing levels are expected to begin increasing in fiscal years 2020 and 2021 after a relatively steady decline over the past decade. A 10-year history of staffing is shown in the following table.

PROGRAM ADMINISTRATION

Salaries and Expenses

Program Administration FTE Usage (Fiscal Year 2012 – FY 2021)

FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 Est.	FY 2021 Est.
2,053	1,942	1,898	1,912	1,888	1,753	1,585	1,500	1,542	1,581

Non-Personnel Costs

The total request for Non-Personnel activities for fiscal year 2021 is \$159.1 million, \$9.6 million less than the fiscal year 2020 appropriation. Non-Personnel costs cover such items as travel, rent, mail, telephones, utilities, printing, Information Technology (IT), contractual services, equipment, supplies, and other overhead departmental services.

IT Modernization – Working Capital Funds

The Administration requests that the Program Administration Salaries and Expenses account be provided transfer authority to make use of the IT Working Capital Funds authorized by the Modernizing Government Technology (MGT) Act. The requested transfer authority would enable the Department to transfer 1-year administrative funds to an account with a 3-year period of availability for use on IT modernization. The anticipated transfer amount for 2021 is \$5 million.

The IT Working Capital Fund authority would allow the Department to make the best use of limited administrative funds. The 3-year availability would permit more time to appropriately consider all risks, merits, and alternatives with IT investments, reducing risk and maximizing the effectiveness. Currently, when circumstances like a contract postponement or lower-than-anticipated FTE costs leave unexpected funds available at the end of a fiscal year, the Department takes strategic steps to ensure funds are placed on operational procurements.

Thirty-one percent of the Program Administration account funds major contracts such as the Department's IT infrastructure and security and financial management systems. These major procurements are not routine in nature, but rather have become more complex; requiring for example, additional layers of integration with security requirements. Contract actions, particularly those that are complex, are often subject to protests, which can impact the timing of funding needs--in many cases crossing over fiscal years. The IT Working Capital Fund will give the Department the flexibility to align the availability of funds with these complex procurement actions.

Consistent with the Federal Information Technology Acquisition Reform Act, the Secretary shall ensure that the Department's Chief Information Officer, at a minimum, be the principal advisor to the Secretary and a member on any board or governance structure of the Department responsible for advising and setting Departmentwide information technology budgets to include the IT Working Capital Fund. Furthermore, funds transferred to the IT Working Capital may not be obligated without authorization from the Department's Chief Information Officer.

PROGRAM ADMINISTRATION

Salaries and Expenses

Departmental Centralized Services

Approximately 70 percent of the total non-personnel budget request covers Program Administration's share of the Department's centralized services. The centralized services request totals \$111.0 million for fiscal year 2021, \$12.4 million less than the fiscal year 2020 Appropriation. The major centralized service items include overhead costs for: rent to the U.S. General Services Administration (GSA) and interagency agreements for services such as payroll processing, guard services, and background security investigations. Centralized services also include communications and IT equipment, services, support, maintenance, and improvements. The Building Modernization justification provides information about the investments ED has made that have successfully brought down rent costs, as well as the need to continue such investments and the return they can provide.

Departmental Centralized Services (dollars in thousands)

Item	2020 Appropriation	2021 Request	Difference
Rent	\$33,067	\$31,067	-\$2,000
Other Central Support	34,722	33,496	-1,226
Central IT	55,558	46,389	-9,169
Total, Centralized Services	\$123,347	\$110,952	-\$12,395

Department Priorities

The following section provides detailed information on the Department's top priority areas.

Centralized IT services

IT Security

The Office of the Chief Information Officer oversees IT projects that provide security for the Department's IT systems.

The Program Administration request for these projects is \$19.3 million, \$1.4 million less than the fiscal year 2020 Appropriation. The decrease is attributable to being in a steady state after a transition to a new primary network infrastructure, Portfolio of Integrated Value-Oriented Technologies (PIVOT), which occurred in fiscal year 2020. Additional IT funding is provided by the Department's other Salaries and Expenses accounts. The total request across all accounts for these projects is \$37.5 million.

A primary focus of the IT security funds will be support for Enterprise Cybersecurity Program (ECP) investments is to improve security for the PIVOT infrastructure and the applications and systems hosted therein. ECP funds will also ensure that the large number of applications and

PROGRAM ADMINISTRATION

Salaries and Expenses

systems externally hosted at contractor-managed sites across the country are fully compliant with Federal and Department cybersecurity and privacy policies and guidelines.

The ECP projects and investment goals include:

- enhanced protection of high value assets;
- robust implementation of the Department of Homeland Security's Cybersecurity Framework functions (Identify, Protect, Detect, Respond, Recover);
- improved situational awareness;
- enhanced network monitoring;
- timely incident response;
- consistent and formal security authorizations for all Federal Information Security Modernization Act information systems;
- timely mitigation of vulnerabilities to acceptable risk levels; and,
- updated documentation of ECP policies, processes and procedures to conform with the National Institute of Standards and Technology guidelines for risk-based security authorization.

EDCAPS

The Program Administration request for EDCAPS is \$6.7 million, an increase of \$1.5 million above the 2020 Appropriation level. The increase is for the first phase of the Grants Management System (G5) technology refresh implementation. Additional IT funding is provided by the Department's other Salaries and Expenses accounts. The total request across all accounts for these projects is \$31.3 million.

Funding supports continued operations and enhancement of the EDCAPS core financial system, which includes five major components:

- Financial Management Systems Software (FMSS) (general ledger, accounting, reporting, budget execution, funds control);
- Contracts and Purchasing Support System (CPSS);
- G5 (grant making system);
- Integrated Support Services; and,
- Travel System.

The Phase 1 critical upgrade to the FMSS was completed on June 30, 2017. Phase 2 was more encompassing and provided a multitude of upgrades to include: enhanced business processes and functions, improved interfacing between major system components, security and system alert features, and development of financial reporting including the Departmentwide financial statements. The upgraded system went live as planned on November 19, 2018.

Phase 3 was completed after a successful close to the fiscal year 2019 accounting period and another clean financial audit for the Department. The FMSS is in a steady operations and maintenance phase now, with planned enhancements for fiscal year 2020 including implementing Oracle's Year End Close Process and implementing the 224 Process for Cash

PROGRAM ADMINISTRATION

Salaries and Expenses

Reconciliation and Reporting with Treasury. In fiscal year 2021 the Department plans to further enhance the FMSS by implementing the Order-to-Cash (O2C) business process cycle and Procure-to-Pay (P2P) processes, the G-Invoicing as mandated by Treasury by June 2021 and integrating Treasury's Centralized Receivable Service.

In fiscal year 2020, utilizing CPSS funding, the Department is conducting market research on the feasibility of developing an end-to-end acquisition management system (AMS) that would manage in the entire acquisition lifecycle process from planning through award. In May 2020, the Department is expected to have a better idea of whether it will move forward with the AMS development work, how much that effort will cost, and the expected timeframe of a cutover from the current state CPSS to the future AMS. The Office of Business Support Services and the Contracts and Acquisition Management division have established an Integrated Project Team (IPT) to monitor the market survey progress and guide the possible development of a new acquisition management system. OCIO's Enterprise Project Management Review team has been briefed on the plan and is working with the IPT to stay updated.

The G5 modernization effort continues in fiscal year 2020 as the Department works to develop a high-level architecture framework for Next Generation Grants Management System. This task includes identifying new and innovative tools and technologies that fit well with the Department's Enterprise Architecture and will support the Department's vision of a modular and secure Next Generation Grants Management system. The Architecture framework will consist of up to three options to include:

- Detailed description of the approach, tools, technologies, delivery method, etc.;
- A high-level cost estimate/cost savings; and,
- Detailed analysis of benefits and risks for each alternative during the implementation as well as for the maintenance

In fiscal year 2021, the Department will begin the G5 Technology Refresh/Next Generation Grants Management System - Module 1. The two major objectives of Module 1 are first, to upgrade the grants platform allowing the Department to easily incorporate future technology advancements and increasing responsiveness to legislative changes, and second, to implement an updated user interface. The goal is to introduce a more intuitive look and feel that helps the user navigate easily to perform day to day grants management operations. The preliminary G5 Technology Refresh plan implements 4 modules over 4 fiscal years. Module 1 is the first phase of the G5 Technology Refresh and is planned to cover the following development:

- overall plan for deployment of modules and data conversion;
- platform architecture and security platform design;
- platform implementation (hardware/software) (development and test environment);
- user management and security infrastructure implementation (internal and external);
- my profile infrastructure;
- portal landing page framework design;

PROGRAM ADMINISTRATION

Salaries and Expenses

- payee bank account/financial institutions maintenance;
- payment requests, adjustments; and,
- recipient maintenance.

PIVOT

The Portfolio of Integrated Value-Oriented Technologies (PIVOT) contracts have replaced the Department's contracts for Education's Department Utility for Communications, Applications, and Technology Environment (EDUCATE) network services and IT infrastructure contract. These contracts are the largest dollar value contracts funded by the Program Administration account and are essential to operations in every Department office. PIVOT is comprised of the following services: hosting; integration; mobile; network; printing; and oversight. These investment services include but are not limited to: desktop, helpdesk, hardware, software, network connectivity (including remote network access), data storage, technical support, email, wireless, and mobile phone services.

All PIVOT contracts have been awarded with the exception of the Networks (PIVOT N) contract, which has a planned award date of April 2020. PIVOT-N will serve as the Department's new GSA Enterprise Infrastructure Solution (EIS) contract.

The PIVOT framework consists of six contracts, shown in the table below.

Portfolio of Integrated Value-Oriented Technologies (PIVOT)			
Contract	Description	Award Date	Period of Performance
PIVOT - Integrator and End-User Services (I) Enterprise Integration	The PIVOT-I Contractor is responsible for the technical management and integration of PIVOT IT services. Through Operating Level Agreements with PIVOT service providers mirrored in contractual SLAs and performance commitments, the PIVOT-I Contractor ensures that the end-to-end user experience (e.g., desktop services, helpdesk services, remote access, etc.) meets contractually obligated operational parameters.	October 2018	November 2018 - April 2026
PIVOT - Hosting (H) Enterprise Hosting	The PIVOT-H Contractor is responsible for providing a system/application hosting environment, data storage service and Disaster Recovery services. Although it is preferred that tools and services in use be hosted with	June 2018	July 2018 – December 2022

PROGRAM ADMINISTRATION

Salaries and Expenses

Portfolio of Integrated Value-Oriented Technologies (PIVOT)			
Contract	Description	Award Date	Period of Performance
	PIVOT-H there are cases that present special circumstances that require approval for hosting/ services outside of the PIVOT-H enterprise.		
PIVOT - Network (N) Enterprise MNS	The PIVOT-N Contractors are responsible for providing GSA EIS Managed Network Services, LAN, WAN, Telecommunications and wireless connectivity throughout the PIVOT infrastructure to facilitate all PIVOT IT services.	April 2020	TBD
PIVOT - Oversight (O) Enterprise Oversight	Program & Project Management Support, IT Performance Monitoring and IT Technical Expertise.	August 2017	September 2017 – September 2020
PIVOT - Printers (P) Enterprise Printing	The PIVOT-P Contractor is responsible for providing managed print services for the Department. Managed print services include printing, scanning, copying and faxing.	May 2018	June 2018 – August 2022
PIVOT - Mobile Services (M) Re-compete Enterprise End-User and Mobile	The PIVOT-M Contractor is responsible for providing mobile device services for the Department. Mobile services include: mobile device management, specific help desk support, inventory and asset management.	September 2019	September 2019 – September 2029

The \$20.5 million budgeted for fiscal year 2021 for PIVOT is a decrease of \$8.4 million from the fiscal year 2020 Appropriation. The fiscal year 2021 decrease is attributed to the investment being in a steady state. The requested amount is solely for the Program Administration account's shared costs. The Department's total budget for this investment is \$43.5 million. The balance of the funding needed is included in the budget requests for the other Departmental Management accounts.

PROGRAM ADMINISTRATION

Salaries and Expenses

Non-Centralized IT Services

Impact Aid Payment System

The Administration requests \$785,000 in fiscal year 2021 for operations and maintenance for the newly redesigned Impact Aid Payment system, which is \$273,000 less than the fiscal year 2020 Appropriation level. The new system, which is expected to become operational in fiscal year 2020, should be in a steady state of operation in 2021. The current system is not 508 compliant, lacks document management functionality to meet records management requirements, and lacks an automated interface with the Department's grant system. In addition, ongoing maintenance has proven difficult. The new Impact Aid Payment system adds capabilities to meet higher security requirements and additional business needs that are not available with the legacy system. New capabilities will improve the customer experience for school districts and improve the speed and accuracy with which they receive their funding by reducing reliance on physical documents, streamlining the e-Application process, reducing manual processing, automating transmission of obligation and payment files to the Grants Management System (G5), using current and supported software, and reducing data errors.

IDEA.gov Web Site

In fiscal year 2018, the outdated IDEA.gov site experienced technical glitches and prolonged outages, prompting the emergency development and launch of a new IDEA.gov site. IDEA.gov provides stakeholders current and valuable resources about the support and services guaranteed to infants, children, and youth with disabilities and their families under the Individuals with Disabilities Education Act (IDEA). In fiscal year 2021, \$199,000, an increase of \$7,000 above the fiscal year 2020 Appropriation, is requested for operations and maintenance and to support development, modernization and enhancement to modify the site so that content stays relevant and users experience optimal performance.

EDFacts

EDFacts is an information management solution of systems and services related to K-12 education performance data. Systems provide web-based data collection, ad hoc and standard reporting, commercial-off-the-shelf software for business process management and metadata collection, a data warehouse centralizing K-12 data with data from other systems, and a commercial software survey. Services provided by EDFacts include data supplier conferences, data user and supplier assistance, technical assistance to States, custom reports, and training. EDFacts data is centralized with other Department data such as financial grant information. EDFacts supports policy and budget decisions with a significant degree of accuracy and timeliness.

The Administration is requesting a total of \$13.2 million in fiscal year 2021, an increase of \$7.2 million more than the fiscal year 2020 Appropriation. The EDFacts contract period of performance was reduced in fiscal year 2020 to assist with keeping the Program Administration account at the Appropriation level. Funds will support steady state operations and maintenance costs, continue system upgrades to tighten the security profile and respond to data submission innovations gaining interest among the states, address Every Student Succeeds Act changes,

PROGRAM ADMINISTRATION

Salaries and Expenses

upgrade the ED*Facts* Metadata Repository for improvements in reference metadata, and continue to enhance data management and quality improvements.

Enterprise Data Analytics and Risk Management tools

The Administration is requesting a total of \$2.3 million for fiscal year 2021 for Enterprise Data Analytics and Risk Management tools, an increase of \$1.0 million from the fiscal year 2020 Appropriation. Funds will support the development, improvement, and maintenance of tools designed to leverage enterprise data and analytical solutions to successfully identify and manage risks, strengthen internal controls, and inform strategic planning and decision-making across the Department. Specifically, this request will support investments that enable the Department to:

- evaluate and strengthen existing Risk Management tools used by the Department's grant-making offices to support informed determinations and assessments of grantee risk, including performing OMB-mandated risk analyses for Federal grants.
- perform comprehensive data analyses and evaluations of the Department's programs, operations, and administration, resulting in the generation of detailed and interactive reports and dashboards to inform decision makers at all levels of the agency.
- support automated risk management services and tools, including pre-award reports on prospective grantees, grant-related business intelligence data visualization, and calculations to inform program monitoring plans.
- identify, measure, and assess challenges related to mission delivery in order to manage their risk to a tolerable level and developing actionable response plans.
- analyze audit and inquiry data to identify trends and vulnerabilities, applying predictive analytics to inform strategies and communications related to program risk, audit findings, FOIA request, and Congressional communications.

By leveraging data from the Department's management and financial business systems, these investments will deliver actionable insights to ensure enterprise decisions are informed by high quality operational, performance, and risk analyses based on real-time conditions. Additionally, these investments will help the Department proactively manage risks, reducing inefficiencies and increasing the value of management activities.

Other Non-Personnel Costs

The following section provides additional information on projects not related to IT.

Security for Personnel and Buildings

A total of \$13.9 million is requested for security-related expenses including guard services, background investigations, and the implementation of the Continuity of Operations Plan. This is a decrease of \$5.2 million below the fiscal year 2020 Appropriation. The Federal Protective Service (FPS) is responsible for setting overall security policy and in determining the costs of security items. The Department works with the FPS and other local and Federal law enforcement organizations to ensure the safety and security of the Department's many buildings, its sensitive information, and its employees. The Department's security policies and

PROGRAM ADMINISTRATION

Salaries and Expenses

procedures have been implemented in response to General Services Administration and Department of Homeland Security standards and comply with an array of legal and regulatory requirements.

Presidential Scholars Program

The Presidential Scholars Program, which recognizes the Nation's most distinguished graduating high school seniors, started in 1964. Each year, the White House Commission on Presidential Scholars selects up to 161 students for this honor. The fiscal year 2021 costs to support contract renewal for this program is estimated at \$837,000, \$23,000 more than the fiscal year 2020 Appropriation to cover the increasing costs of the awards ceremony.

Data Governance Board and Data Governance Infrastructure

The Department's Chief Data Officer (CDO) plans to develop and leverage a new Data Governance Board and Data Governance Infrastructure (DGBDGI) contract to assist the agency in supporting the CDO's functions. The Foundations of Evidence-Based Policymaking Act (Evidence Act) charges the CDO with lifecycle data management across the Department; managing the Department's data assets, including the standardization of data format, sharing of data assets, and publication of data assets; and reviewing the impact of the Department infrastructure on data asset accessibility and ensures, to the extent practical, that Department data conforms with data management best practices.

The CDO is also responsible for developing, publishing, and enforcing the Department's open data plan requiring new data collections to be available in an open format and identifying as priority data assets any data asset for which disclosure would be in the public interest. In supporting statutory requirements that data assets be made open by default, the CDO will maintain a comprehensive data inventory that accounts for all data assets created by, collected by, under the control or direction of, or maintained by the Department. The CDO, in coordination with the Data Governance Board (DGB), also oversees agency-wide actions to develop an open data culture and work to improve the Department's capacity to leverage data as a strategic asset for evidence building and operational decisions, to include the development of data professionals across all principal operating components.

Finally, the Federal Data Strategy¹ also requires that every agency to formalize and convene a DGB, driven by the agency's CDO (as required by the Evidence Act) with participation from Senior Executives in agency business units. (Already approved by the Secretary, the Department of Education's DGB will be steered by deputy-level leaders from OFO, OCIO, OPEPD, NCES, and OS.) Its goal is to empower a data governance body to ensure that agency resources are aligned with agency priorities based on a maturity assessment and mission needs.

¹ Federal Data Strategy Year-1 Action Plan: <https://strategy.data.gov/action-plan/>

PROGRAM ADMINISTRATION

Salaries and Expenses

This contract will support these and other governance-related functions, leveraging optional task orders as needed to assess Department data maturity, identify and execute necessary data standards, develop and administer data literacy and training programs, implement a targeted master data management program, and/or similar initiatives determined by the CDO and DGB. Several schedules exist that align with these requirements, including IT70 and CIO-SP3, which could be deployed with near-term results if vendors have sufficient pre-requisite knowledge of Department data. The funds requested in fiscal year 2021 is \$725,000.

Acquisition Management Program

The Administration's fiscal year 2021 request includes \$1.1 million to fund the contract support for the Department's Acquisition Management Program (AMP), level-funded from the fiscal year 2020 appropriation. The contract will provide assistance in four core functions:

- Acquisition Policy
- Acquisition Workforce Development
- Supply Chain Management, and
- Acquisition Business Systems

The contract will support the AMP, which manages the Department's compliance with the Services Acquisition Reform Act. Contractor support is required to assure the Department complies with innovation-related directives in the President's Management Agenda along with other OMB initiatives. It will also provide project management, planning, and support for the Acquisition Management Consolidated Acquisition System.

PROGRAM ADMINISTRATION

Building Modernization

(Department of Education Organization Act)

(dollars in thousands)

FY 2021 Authorization: Indefinite

Budget Authority:

<u>2020</u> <u>Appropriation</u>	<u>2021</u> <u>Request</u>	<u>Change from</u> <u>2020 to 2021</u>
0	\$15,000	+\$15,000

PROGRAM DESCRIPTION

The Building Modernization activity supports relocation of Department of Education staff as well as renovation of Department buildings within the Washington, D.C. metropolitan area and in several regional offices.

Funding levels for the past 5 fiscal years were:

Fiscal Year	(dollars in thousands)
2016	\$1,000
2017	0 ¹
2018	0
2019	0
2020	0

¹ The 2017 Appropriation Act provided authority for up to \$1 million for Building Modernization. The Department chose not to use the authority; it ultimately needed these funds for other expenses under Program Administration.

FY 2021 BUDGET REQUEST

The Administration requests \$15.0 million for fiscal year 2021, \$15.0 million more than the fiscal year 2020 appropriation. The Department is actively working to use space more efficiently. The Administration has encouraged agencies to reduce the total square footage of domestic office and warehouse inventories. In response, the Department developed a comprehensive program to modernize and reduce occupied space. This program promises to improve utilization rates through consolidation, more efficient workspaces, and elimination of unneeded space. Rent is a large “fixed” cost that cannot be sustained amid fiscal constraints. The primary goal is to reduce the Department’s space footprint and associated out-year costs.

PROGRAM ADMINISTRATION

Building Modernization

The Department has successfully reduced its total square footage by 210,000 square feet in the past 4 years, with an annual rent savings of \$16 million. An additional 32,000 square feet will be eliminated in 2020 with an annual rent savings of \$1.2 million.

Building Modernization funding is imperative to achieve the larger rent reductions in the Department's comprehensive program and to ensure that taxpayer resources are focused on the operating costs that allow the Department to better serve students and their parents. The cornerstone of this program is a consolidation of the Department's three major buildings in Washington, D.C. – the Lyndon Baines Johnson headquarters building (LBJ), Potomac Center Plaza (PCP), and Union Center Plaza (UCP). The Department developed a staggered renovation and relocation plan that will ultimately fit Department staff into only two of these buildings, LBJ and PCP, by 2025. This project will free up a total of 247,000 square feet from UCP and 22,000 square feet from PCP. This will entirely eliminate the rent costs of \$12 million a year at UCP and reduce rent at PCP by \$1.1 million a year. By fiscal year 2021, the Department will have successfully renovated two floors of LBJ, allowing approximately 400 staff from PCP to move into LBJ. To execute the rest of this move successfully, the Department needs to continue to invest in this project on an annual basis. The Department is receiving financial and logistical support from GSA for this project. The funds requested for fiscal year 2021 would go toward a number of initiatives, including the next phase of the Washington, D.C. consolidation, outlined below.

Headquarters Offices Modernization and Consolidation:

- **LBJ Modernization** – Following the completion of the 5th floor at the Lyndon Baines Johnson Building (LBJ), the 4th floor will be reconfigured and consolidated. This project will renovate the LBJ 4th floor to increase the seating from 245 to 375. Design of this project was funded in fiscal year 2019 by General Services Administration (GSA). GSA has approved additional funding of \$21.8 million for LBJ 3rd, 4th, 6th, and 7th floors. The Department will be required to fund a portion of the construction. A total of \$4.1 million is requested for the Department's share of costs in fiscal year 2021.
- **PCP Lease Expiration** – A new lease is being procured to replace PCP's current lease, which expires in March 2020. The new lease will be for 24,000 square feet less than the current lease as the Department will be returning/decommissioning one floor, but requires the Department to move floors. The Budget requests \$130,000 to execute the move between floors.
- **PCP Renovation** – This project is to renovate one floor of PCP, to increase the seating from 100 to 210. This project will commence once the work on the LBJ 5th floor is complete, currently planned for mid-year 2020. The renovation amount of \$4.5 million is requested in fiscal year 2021.

PROGRAM ADMINISTRATION

Building Modernization

Regional Offices Modernization and Consolidation:

- **New York Regional Office Relocation** – ED will move from its current location at 32 Old Slip to 26 Fed Plaza in fiscal year 2023. The Department is requesting \$4.0 million for design and construction at 26 Fed Plaza to prepare for that move. GSA's 2021 Budget Request includes \$9.4 million in construction funding and \$800,000 for design for this project. The Department expects the new space to save up to \$1.05 million in rent annually.
- **Puerto Rico** – The lease expired in fiscal year 2019. ED vacated the space in September 2019. Until a permanent location is found, OIG employees will telework and share space with the Department of Health and Human Services/OIG in Federal space. The \$275,000 request in fiscal year 2021 is to design and plan a permanent solution to OIG's space needs in Puerto Rico.
- **Seattle Regional Office** – Per the “reduce the footprint initiative,” ED plans to retain the 33rd floor and return the 3rd and 28th floors which could result in \$400,000 in annual rent savings. In fiscal year 2021, \$598,000 is requested to fund design and IT cabling. Funding will be requested in future years for construction, move and purchase the furniture.
- **Denver Regional Office** – Per the “reduce the footprint initiative,” ED plans to retain the 3rd floor and return the 2nd and 6th floors which could result in \$400,000 in annual rent savings. In fiscal year 2021, \$498,000 is requested to fund design and IT. Funding will be requested in future years for construction, move and purchase the furniture.
- **Boston Regional Office** – Per the “reduce the footprint initiative,” ED plans to remain on the 8th floor, return a portion of the 8th and all of the 9th floor, which could result in \$1 million in annual rent savings. In fiscal year 2021, \$899,000 is requested to fund design and IT. Funding will be requested in future years for construction, move and purchase the furniture.

PROGRAM ADMINISTRATION

Supplementary Tables

Full-Time Equivalent (FTE) Employment by Office

OFFICE	2019 Actual	2020 Appropriation	2021 Request	Change from 2020 to 2021
Career, Technical, and Adult Education	67	66	66	0
Chief Information Officer	88	82	97	15
Communications and Outreach	82	88	82	-6
Elementary and Secondary Education	233	245	250	5
English Language Acquisition, Language Enhancement, and Academic Achievement for Limited English Proficient Students	14	14	14	0
Finance and Operations	320	356	374	18
General Counsel	84	84	85	1
Institute of Education Sciences	154	158	160	2
Legislation and Congressional Affairs	16	16	14	-2
Planning, Evaluation, and Policy Development	46	55	57	2
Postsecondary Education	117	116	125	9
Secretary	87	73	66	-7
Special Education and Rehabilitative Services	175	175	179	4
Under Secretary	<u>17</u>	<u>14</u>	<u>12</u>	<u>-2</u>
Total	1,500	1,542	1,581	39

PROGRAM ADMINISTRATION

Supplementary Tables

Summary of Budget Authority by Principal Office

(dollars in thousands)

OFFICE	2019 BA	2020 Appropriation	2021 Request	Change from 2020 to 2021
Career, Technical, and Adult Education	\$11,739	\$11,917	\$12,115	\$198
Central Information Technology	72,220	55,558	41,984	-13,574
Central Support	67,986	73,545	86,696	13,151
Chief Information Officer	16,001	15,278	18,322	3,044
Communications and Outreach	15,786	17,137	16,518	-619
Elementary and Secondary Education	40,925	43,565	45,026	1,461
English Language Acquisition, Language Enhancement, and Academic Achievement for Limited English Proficient Students	2,411	2,444	2,484	40
Finance and Operations	61,303	68,063	71,646	3,583
General Counsel	16,182	16,432	17,025	593
Institute of Education Sciences	37,359	35,381	43,822	8,441
Legislation and Congressional Affairs Planning, Evaluation, and Policy Development	2,394	2,480	2,213	-267
Postsecondary Education	9,292	12,278	13,619	1,341
Secretary	19,078	19,426	21,071	1,645
Special Education and Rehabilitative Services	23,033	21,789	15,547	-6,242
Under Secretary	<u>3,394</u>	<u>3,082</u>	<u>2,724</u>	<u>-358</u>
Total, Budget Authority	430,000	430,000	443,723	13,723

NOTES:

FY 2019 reflects adjustments to reflect the Department's Reorganization. The offices impacted include OFO (OM/OCFO), OS (ODS), and OESE (OII).

FY 2021 includes Building Modernization in Central Support (no funds are included for Building Modernization in FY 2019 and FY 2020).

FY 2021 reflects a \$5,000 thousand transfer from Central Information Technology to the IT System Modernization and Working Capital Fund.