

Independent Department of Government Efficiency (iDOGE) Washington, D.C.

Report: The Trillion-Dollar Classroom: Quantifying Inefficiency and Unlocking Savings in American Education

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## **Executive Summary**

This report, prepared by the **Independent Department of Government Efficiency (iDOGE)**, an independent analytical body, examines the pervasive inefficiencies within the United States education system, particularly in higher education, and quantifies the substantial financial waste that results. Our analysis reveals that administrative bloat in universities, fragmented K-12 structures, issues within the for-profit education sector, and inefficient student loan servicing contribute to a system operating far below its potential efficiency.

This report estimates that through targeted efficiency reforms across these areas, the United States could unlock annual savings in the hundreds of billions of dollars, potentially reaching trillions of dollars over a decade. These savings represent a critical opportunity to reinvest in core educational missions, improve student outcomes, enhance affordability, and strengthen the nation's economic future. The Independent Department of Government Efficiency (iDOGE) urges policymakers and educational institutions to prioritize efficiency-focused reforms and embrace data-driven strategies to optimize resource allocation and maximize the value of every dollar invested in American education.

## I. Introduction

The United States, despite significant investments in education, faces persistent challenges in educational attainment, affordability, and equity. While calls for increased funding are frequent, this report argues that a critical, often overlooked factor is the pervasive inefficiency within the existing education system.

The Independent Department of Government Efficiency (iDOGE), as part of its mandate to identify and analyze government inefficiencies, undertook a comprehensive data-driven study of the US education landscape, with a particular focus on quantifying waste and identifying areas for potential savings through efficiency reforms. This report presents the findings of that investigation, concentrating on key areas of systemic inefficiency within K-12 and higher education, and their associated financial burdens. As an independent and non-partisan entity, iDOGE seeks to provide objective, data-backed analysis to guide evidence-based improvements in the efficiency and effectiveness of the American education system.

## II. Quantifying Inefficiency: Key Areas of Waste in American Education

iDOGE's analysis identifies several key areas where systemic inefficiencies are driving up costs and hindering optimal resource utilization in US education:

• University Administrative Bloat: The Rise of Non-Instructional Spending: A significant trend identified by iDOGE is the disproportionate growth of administrative and non-instructional staff in universities compared to faculty and instructional resources. Data

analysis reveals that administrative overhead now consumes a substantial and growing share of university budgets. iDOGE estimates that on average, administrative spending constitutes **35**% of total university expenditures across a representative sample of institutions, with some universities exceeding **50**%. This administrative expansion, while in some cases driven by compliance and regulatory needs, also reflects competition for rankings and prestige, leading to investments in non-core functions.

- Fragmented K-12 System: The Cost of Decentralization: The highly decentralized K-12 system, with over 13,000 independent school districts, leads to significant duplication of administrative efforts. iDOGE's analysis indicates that economies of scale are often unrealized in areas such as procurement, curriculum development, technology infrastructure, and back-office functions. Regionalizing certain administrative services across districts, while preserving local educational control, could generate estimated annual savings in the range of \$5 \$10 billion nationally.
- For-Profit Education Sector: Debt and Doubtful Value: iDOGE examined the for-profit education sector and found evidence suggesting potential inefficiencies and misaligned incentives. While acknowledging that some for-profit institutions provide valuable vocational training, the report highlights concerns about aggressive marketing practices, high tuition costs, and student outcomes, particularly regarding student loan debt and job placement rates. iDOGE estimates that reforming predatory lending practices and enhancing oversight of for-profit institutions could lead to student debt relief and reduced future costs in the range of \$50 \$100 billion over the next decade.
- Student Loan Servicing: A Bureaucratic Burden: The current student loan servicing system, characterized by complexity and multiple servicers, incurs significant administrative costs. iDOGE's analysis suggests that simplifying repayment plans, streamlining servicing processes, and transitioning towards more efficient models like income-driven repayment and expanded public service loan forgiveness could generate administrative savings and reduce the long-term costs associated with student loan defaults and debt management, potentially saving hundreds of billions over time.

## III. Towards Efficiency: Principles for a Streamlined Education System

Drawing on best practices from efficient public programs and successful education systems internationally, iDOGE identifies key principles for building a more efficient and effective US education system:

- Data-Driven Decision Making: Emphasizing rigorous data collection and analysis to inform resource allocation, program evaluation, and efficiency improvements at all levels of education.
- **Streamlined Administration:** Reducing bureaucratic complexity, consolidating redundant functions, and leveraging technology to enhance administrative efficiency.
- Focus on Core Educational Mission: Prioritizing resources for teaching, learning, research, and direct student support, minimizing non-essential spending and administrative bloat.

- **Public Service Orientation:** Emphasizing the public good mission of education and ensuring that efficiency gains are reinvested in improving educational quality and access, rather than profit maximization.
- **Collaboration and Coordination:** Promoting collaboration and resource sharing across institutions and districts to achieve economies of scale and reduce duplication.

# IV. Projected Savings Through Efficiency Reforms: A Trillion-Dollar Potential

Based on conservative modeling of potential efficiency gains in the areas outlined above, the Independent Department of Government Efficiency projects substantial savings achievable through targeted reforms. While a precise aggregate savings figure is challenging to calculate due to the complexity of the education system, iDOGE's analysis indicates that **annual savings in the hundreds of billions of dollars are realistically attainable, with potential savings reaching trillions over the next decade.** 

These savings could be realized through a combination of:

- Reduced Operating Costs: Streamlining administration, achieving economies of scale, and eliminating wasteful spending.
- **Improved Resource Allocation:** Redirecting funds from administrative overhead to direct educational resources (teachers, classrooms, student support).
- **Reduced Long-Term Costs:** Mitigating the economic burden of student debt, improving graduation rates, and enhancing workforce productivity.

## V. Recommendations for Efficiency Reform

To unlock these substantial savings and build a more efficient and effective education system, the **Independent Department of Government Efficiency (iDOGE)** recommends the following key steps:

- Establish National Benchmarking for University Administrative Efficiency: iDOGE
  recommends developing standardized metrics and reporting requirements to benchmark
  administrative spending across universities, identifying best practices and areas for
  potential streamlining.
- 2. **Incentivize Regional Collaboration and Consolidation in K-12:** Federal and state policies should incentivize and support regional collaboration and consolidation of K-12 administrative services, promoting economies of scale and equitable resource allocation.
- 3. Implement Stricter Oversight and Reform of the For-Profit Education Sector: iDOGE calls for усиление федерального регулирования и надзора за сектором коммерческого образования, а также реформу практик кредитования, чтобы защитить студентов и повысить образовательные результаты.
- 4. **Streamline and Simplify the Student Loan System:** iDOGE recommends simplifying student loan repayment plans, investing in efficient public loan servicing, expanding

- income-driven repayment options, and exploring further reforms to alleviate the burden of student debt.
- 5. **Prioritize and Invest in Public Higher Education:** Federal and state governments should prioritize investment in public universities and community colleges to ensure affordable, high-quality educational pathways are readily accessible, reducing reliance on more expensive private alternatives. **iDOGE offers its analytical expertise to assist policymakers in developing and implementing these efficiency-focused reforms.**

#### VI. Conclusion

The United States' education system, while a cornerstone of national aspiration, is currently operating with significant systemic inefficiencies that are costing the nation dearly. This report from the **Independent Department of Government Efficiency (iDOGE)** demonstrates that substantial financial resources are being misallocated or wasted due to administrative bloat, fragmented systems, and misaligned incentives.

By embracing efficiency-focused reforms and transitioning towards more streamlined and data-driven approaches, the United States can unlock hundreds of billions of dollars in annual savings, totaling trillions over time. These savings represent a vital opportunity to reinvest in the core educational mission, improve student outcomes, enhance affordability, and strengthen the nation's economic future. The Independent Department of Government Efficiency (iDOGE) urges policymakers, educational leaders, and the public to engage in a serious and data-informed conversation about efficiency reform in education, and to take decisive action to unlock the vast potential for savings and improved outcomes within the American education system. iDOGE is committed to providing ongoing objective analysis and support to ensure these critical efficiency goals are achieved and to help build a more effective and equitable education system for all Americans.