# Do We Need the Department of Education?

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The case for the Department of Education could rest on one or more of three legs: Its constitutional appropriateness, the existence of serious problems in education that could be solved only at the federal level, and its track record since it came into being.

*Constitutional appropriateness.* At the time the Constitution was written, education was not even considered a function of local government, let alone the federal government. But the shakiness of the Department of Education's constitutionality goes beyond that. Section 8 of Article 1 enumerates the things over which the Congress has the power to legislate. Not only does the list not include education, there is no plausible rationale for squeezing education in under the commerce clause. I'm sure the Supreme Court found a rationale, but it cannot have been plausible.

On a more philosophical level, the framers of America's limited government had a broad allegiance to what the Catholics call the principle of subsidiarity. In the secular world, the principle of subsidiarity means that local government should do only those things that individuals cannot do for themselves, state government should do only those things that local governments cannot do, and the federal government should do only those things that the individual states cannot do. Education is something that individuals acting alone and cooperatively can do, let alone something local or state governments can do.

I should be explicit about my own animus in this regard. I don't think the Department of Education is constitutionally legitimate, let alone appropriate. I would favor abolishing it even if on a pragmatic level it had improved American education. But I am in a small minority on that point, so let's move on to the pragmatic questions.

*The existence of serious problems in education that could be solved only at the federal level.* The first major federal spending on education was triggered by the launch of the first space satellite, Sputnik, in the fall of 1957, which created a perception that the United States had fallen behind the Soviet Union in science and technology.[1] The legislation was specifically designed to encourage more students to go into math and science, and its motivation is indicated by its title: The National Defense Education Act of 1958.

What really ensnared the federal government in education in the 1960s had its origins elsewhere, however, in civil rights. The Supreme Court declared segregation of the schools unconstitutional in 1954, but, notwithstanding a few highly publicized episodes such as Central High School in Little Rock and James Meredith's admission to the University of Mississippi, the pace of change in the next decade was glacial.

Was it necessary for the federal government to act? There is a strong argument for "yes," especially in the case of K-12 education. Southern resistance to desegregation proved to be both stubborn and effective in the years following *Brown v. Board of Education.* Segregation of the schools had been declared unconstitutional, and

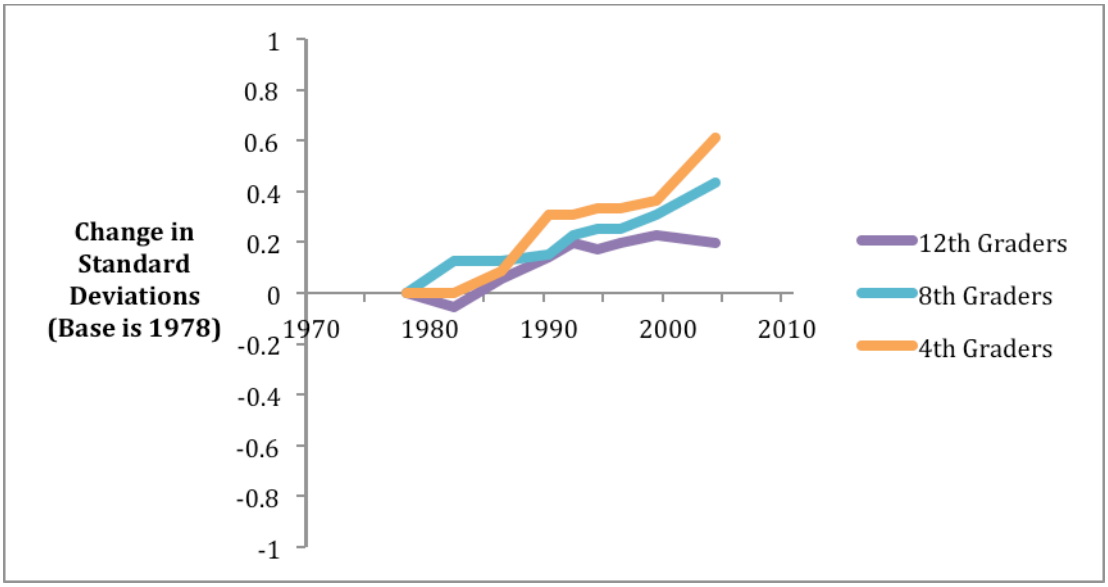
constitutional rights were being violated on a massive scale. But the topic of this paper is whether we need a department of education *now*, and we have seen a typical evolution of policy. What could have been justified as a one-time, forceful effort to end the violations of constitutional rights, lasting until the constitutional wrongs had been righted, was transmuted into a permanent government establishment that became more and more deeply involved in American education for purposes that have nothing to do with constitutional rights but instead with a broader goal of improving education.

The reason this came about is also intimately related to the civil rights movement. Over the same years that school segregation became a national issue, the disparities between black and white educational attainment and test scores came to public attention. When the push for LBJ's Great Society began in the mid 1960s, it was inevitable that the federal government would move to reduce black-white disparities, and it did so in in 1965 with the passage of two landmark bills, the Elementary and Secondary Education Act and the Higher Education Act. The Department of Education didn't come into being until 1980, but large-scale involvement of the federal government in education dates from 1965.

*The federal government's track record.* Is there any reason to think that federal involvement in education has made matters better? If the Department of Education disappeared tomorrow, would it make any difference?

The most obvious way to look at the track record is the Long-Term Trend Data of the National Assessment of Educational Progress (NAEP). The figure below shows the results for the math test for students in fourth, eighth and twelfth grades from 1978 through 2004 (I can't use the 2008 data, because the test used after 2004 is incomparable). I have expressed the score changes in terms of standard deviations, with 1978 serving as the baseline year.

**Long-Term Trend Data for the NAEP Math Test, 1978–2004**

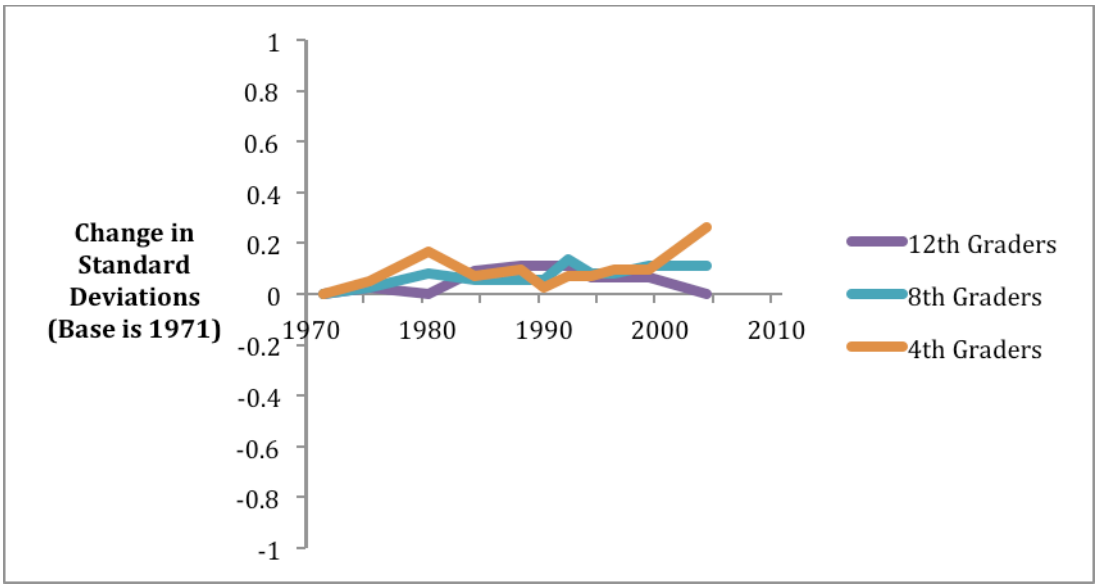


*Source:* Long-Term Trend Data, NAEP, National Center for Education Statistics

The good news is that the scores for fourth graders showed significant improvement in both reading and math. Those gains diminished as the children got older, amounting to a net of about .2 standard deviations for twelfth graders. To give you a sense of the magnitudes, .2 standard deviations for IQ tests is equal to 3 IQ points. Not much. The bad news is that the baseline of 1978 represents the nadir of the test score decline from the mid 1960s through the 1970s. Probably we are now about where we were in math achievement in the 1960s. More on that in a moment.

For reading, the story is even bleaker, as shown in the figure below.

**Long-Term Trend Data for the NAEP Reading Test, 1971–2004**



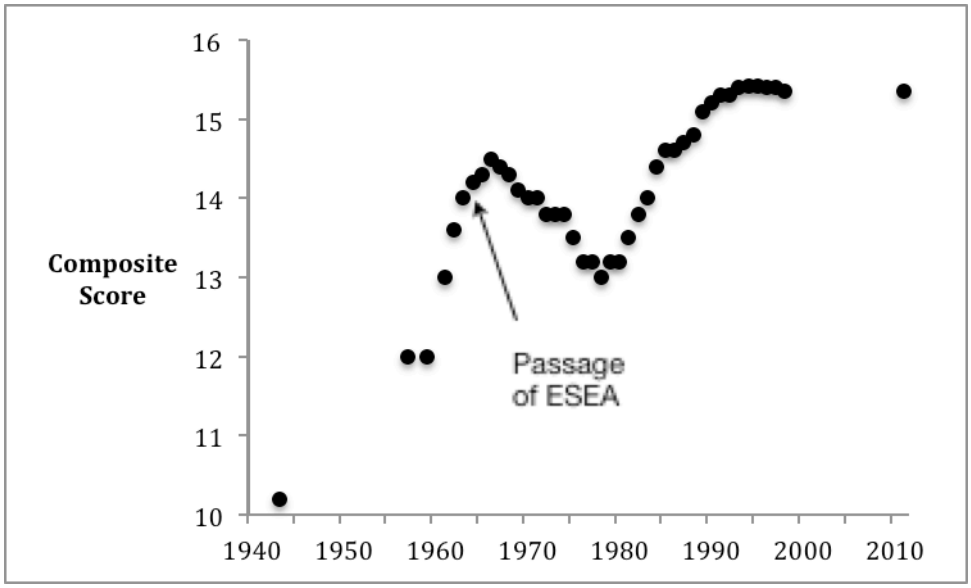

*Source:* Long-Term Trend Data, NAEP, National Center for Education Statistics

The small gains among fourth graders diminish by eighth grade and vanish by the twelfth grade. And once again, the baseline tests in the 1970s represent a nadir in American education.

To document that statement, we can take advantage of a remarkable data base. From 1942 through the 1990s, the state of Iowa administered a consistent comprehensive test to all of its public school students in grade school, middle school, and high school—to my knowledge, the only state in the union to have good longitudinal data that go back that far. The Iowa Test of Basic Skills offers not a sample, but an entire state population of students. What can we learn from a single state? Not much, if we are mainly interested in the education of minorities—Iowa from 1942 through 1970 was 97 percent white, and even in the 2010 census was 91 percent white. But, paradoxically, that racial homogeneity is an advantage for a longitudinal analysis, by sidestepping all the complications associated with changing ethnic populations. Since retention through high school has changed greatly over the last seventy years, I present the data for ninth

graders. The single dot for 2010 represents a conversion of the scores of the current test given in Iowa to the scale used for the Iowa Test of Basic Skills.

**Composite Score of Iowa Ninth Graders on the Iowa Test of Basic Skills**




*Source:* Iowa Testing Program, University of Iowa; Iowa Department of Education "Condition of Education" reports.

There are many interesting aspects to the trendline. Start by looking at the situation in the 1970s, when the NAEP trendlines begin. There's the nadir I mentioned. Even the very modest gains in the NAEP are based on that nadir.

Next, consider the broader point: When the federal government decided to get involved on a large scale in K-12 education in 1965, Iowa's education had been improving substantially since the first test was administered in 1942—by almost a full standard deviation, in comparison to the much smaller changes in the NAEP. There is reason to think that the same thing had been happening throughout the country. Collateral data from other sources are not as detailed, nor do they go back to the 1940s, but they tell a consistent story. American education had been improving since World War II.[2] Then, when the federal government began to get involved, it got worse.

I will not try to make the case that federal involvement *caused* the downturn. The effort that went into ESEA in the early years was not enough to have changed American education, and the more likely culprits are the spirit of the 1960s—do your own thing—and the rise of progressive education to dominance over American public education. But this much can certainly be said: The overall trendline data on the performance of American K-12 students give no reason to think that federal involvement, which took the form of the Department of Education after 1979, has been an engine of improvement.

What about the education of the disadvantaged, especially minorities? After all, this was arguably the main reason that the federal government began to get involved in

education, to reduce the achievement gap separating poor children and rich children, and especially the gap separating poor black children and the rest of the country.

The most famous part of the Elementary and Secondary Education Act of 1965 was Title I, authorizing more than a billion dollars (equivalent to more than $7 billion today) to upgrade the schools attended by children from low-income families. The program has continued to grow ever since, disposing of about $19 billion in 2010. (If you're wondering about No Child Left Behind, that has also been part of Title I).

The supporters of Title I confidently expected to see progress, and so formal evaluation of Title I was built into the legislation from the beginning. Over the years, the evaluations became progressively more ambitious and more methodologically sophisticated. But while the evaluations have improved, the story they tell has not changed. Despite being conducted by people who wished the program well, no evaluation of Title I from the 1970s onward has found credible evidence of a significant positive impact on student achievement. If one steps back from the formal evaluations and looks at the NAEP test score gap between high-poverty schools (the ones that qualify for Title I support) and low-poverty schools, the implications are worse. A study by the Department of Education published in 2001 revealed that the gap *grew* rather than diminished from the earliest year such comparisons have been made, 1986, through 1999.[3]

That brings us to No Child Left Behind. Have you noticed that no one talks about No Child Left Behind any more? The explanation is that its one-time advocates are no longer willing to defend it. The nearly flat NAEP trendlines since 2002 make that much ballyhooed legislative mandate to bring all children to proficiency in reading in math and reading by 2014 too embarrassing to mention.[4]

In summary: the long, intrusive, expensive role of the federal government in K-12 education does not have any credible evidence for a positive effect on American education. I word that allegation in such a sweeping way in hopes of provoking an example to the contrary. I don't believe that any exist.

I have chosen to focus on K-12 in this short presentation because everyone agrees that K-12 education leaves much to be desired in this country and that it is reasonable to hold the government's feet to the fire when there is no evidence that K-12 education has improved. When we turn to post-secondary education, there is much less agreement on first principles. I will briefly state my position and invite you to examine my argument in more detail as presented in *Real Education.*[5]

The BA as it has evolved over the last half-century has become the work of the devil. It is now a substantively meaningless piece of paper—genuinely meaningless, if you don't know where the degree was obtained and what courses were taken. It is expensive. Public four-year colleges average about $7,000 per year in tuition, not including transportation, housing, and food. Tuition at the average private four-year college is more than $27,000 per year.[6] And yet the BA has become the minimum requirement for getting a job interview for millions of jobs, a cost-free way for employers to screen for a certain amount of IQ and perseverance. Employers seldom bother to check grades or courses—they can tell more about how much IQ they're working with just by

knowing the institution that the graduate got into when he was an 18-year-old. So what happens when you establish a paper credential that is essential to get you into a job interview, but can be obtained by taking the easiest courses and doing the minimum amount of work? What you get is hundreds of thousands of college students who go to college not to get an education, but to get a piece of paper. When the dean of one east coast college is asked how many students are in his institution, he likes to answer, "Oh, maybe six or seven." The situation at his college is not unusual. The degradation of American college education is not a matter of a few parents horrified at stories of silly courses, trivial study requirements, and campus binge drinking. It has been documented in detail, affects a large proportion of the students in colleges, and is a disgrace.[7]

The Department of Education, with decades of student loans and scholarships for university education has not just been complicit in this evolution of the BA; it has been its enabler. The size of these programs is immense. In 2010, the federal government handed new loans totaling $125 billion.[8] It handed out more than 8 million Pell Grants totaling more than $32 billion dollars.[9] Absent this level of intervention, I argue that the last three decades would have seen a much healthier evolution of post-secondary education that focused on concrete job credentials and courses of studies not constricted by the outmoded four-year residential college. The absence of this artificial subsidy would also have let market forces hold down costs. Defenders of the Department of Education can unquestionably make the case that its policies have increased the number of people going to four-year residential colleges. I view that as part of the Department of Education's indictment, not its defense.

What other case might be made for federal involvement in education? Its contributions to good educational practice? Think of the good things that have happened to education in the last thirty years—the growth of home-schooling and the invention and spread of charter schools. The Department of Education had nothing to do with either development. Both happened because of the initiatives taken by parents who were disgusted with standard public education and took matters into their own hands. To watch the process by which charter schools are created,against the resistance of school boards and administrators is to watch the best of American traditions in operation. Government has had nothing to do with it, except as a drag on what citizens are trying to do for their children.

Think of the best books on educational practice, such as Howard Gardner's many innovative writings about education and E.D. Hirsch's wonderful Core Knowledge Curriculum, developed by his foundation when his landmark book, *Cultural Literacy*, was published in 1987. None of this came out of the Department of Education. The Department of Education spends about $200 million a year on research intended to improve educational practice. No evidence exists that that these expenditures have done any significant good.

As far as I can determine, the Department of Education has no track record of positive accomplishment—nothing in the national numbers on educational achievement, nothing in the improvement of educational outcomes for the disadvantaged, nothing in the advancement of educational practice. It just spends a lot of money. This brings us to the practical question: If the Department of Education disappeared from next year's

budget, would anyone notice? The only reason that anyone would notice is the money. The nation's public schools have developed a dependence on the federal infusion of funds. As a practical matter, actually doing away with the Department of Education would involve creating block grants so that school district budgets throughout the nation wouldn't crater.

Sadly, even that isn't practical. The education lobby will prevent any serious inroads on the Department of Education for the foreseeable future. But the answer to the question, "Do we need the Department of Education?" is to me unambiguous. No.

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[1] The Smith-Hughes Act of 1917 that promoted vocational training in agriculture may be seen as an even earlier example of federal activism in education, but it had no effect on the regular curriculum and the conduct of schools.

[2] For a discussion of the collateral data, see Murray, C. (2008). *Real Education: Four Simple Truths for Bringing America's Schools Back to Reality.* New York: Crown Forum, 2008, chapter 2.

[3] For a literature review of the evaluations of Title I, see Kosters, M. H., & Mast, B. D. (2003). *Closing the Education Achievement Gap: Is Title I Working?* Washington: AEI Press.

[4] For more discussion of test scores and NCLB, see Murray, *op. cit.*, chapter 2.

[5] *Ibid.*, chapter 3.

[6] College Board. http://www.collegeboard.com/student/pay/add-it-up/4494.html

[7] See, for example Seaman, B. (2005). *Binge: What Your College Student Won't Tell You*. New York: John Wiley and Sons; Brandon, C. (2010). The Five-Year Party: How Colleges Have Given Up on Educating Your Child and What You Can Do About It. Dallas: Benbella Books; Twenge, J. M. (2006). *Generation Me: Why Today's Young Americans Are More Confident, Assertive, Entitled--and More Miserable Than Ever Before*. New York: Free Press.

[8] President's 2011 Budget Request Appendix, http://www2.ed.gov/about/overview/budget/budget11/justifications/t-loansoverview.pdf

[9] http://www2.ed.gov/about/overview/budget/budget11/summary/edlite-section3d.html