September 9, 2016

Dr. Katharine G. Abraham, Chair  
Mr. Ron Haskins, Co-Chair  
Evidence-Based Policymaking Commission  
U.S. Census Bureau  
4600 Silver Hill Road  
Suitland, MD  20746

Dear Chairwoman Abraham and Co-Chairman Haskins,

We are writing to encourage you to consider including the attached policy recommendations in your final report to Congress and the Administration.

We believe that the Commission can help invest taxpayer dollars in what works by assisting policymakers at all levels of government in:

- Building evidence about the practices, policies and programs that will achieve the most effective and efficient results so that policymakers can make better decisions;
- Investing limited taxpayer dollars in practices, policies and programs that use data, evidence and evaluation to demonstrate they work; and
- Directing funds away from practices, policies, and programs that consistently fail to achieve measurable outcomes.

Although the Evidence-Based Policymaking Commission Act of 2016 directs the Commission to study and report on several important topics including data privacy and data sharing, our attached policy proposals focus on the provision that directs the Commission to “make recommendations on how best to incorporate outcomes measurement, institutionalize randomized controlled trials, and rigorous impact analysis into program design.”

We thank you in advance for your consideration of our recommendations.

Sincerely,

Actionable Intelligence for Social Policy (AISP)  
Center for Employment Opportunities  
Center for Research and Reform in Education, Johns Hopkins University  
KIPP  
REDF  
Results for America  
Success for All Foundation  
Sunlight Foundation

cc: Members of the Evidence-Based Policymaking Commission
INVEST IN WHAT WORKS COALITION RECOMMENDATIONS

Data Collection

- **Federal Data Infrastructure**: The Commission should consider recommending that Congress and the Administration provide sufficient funding to help the U.S. Census Bureau accelerate the process of acquiring key administrative data-sets from local, state, and federal agencies, and strengthen its infrastructure for processing, standardizing, linking, and making data available to other government agencies and independent researchers via data use agreements with strong privacy protections. As part of this effort, the Census Bureau should develop an inventory of data-sets at the local, state, and federal levels and make this inventory accessible to government agencies and independent researchers.

- **Federal Data Inventories**: The Commission should consider recommending that Congress and the Administration codify into law what is already required by the May 2013 Executive Order by passing the OPEN Government Data Act. This legislation would mandate that every federal agency create an enterprise data inventory of all data sets held by the agency and make these lists public in machine-readable formats with strong privacy protections.

- **Federal Data Information Technology**: The Commission should consider recommending that Congress and the Administration provide sufficient funding to allow every federal agency to update and modernize its IT infrastructure that supports data collection, analysis, sharing, and usage so that data can be appropriately structured, protected, analyzed and disclosed in line with the updated information policy of the United States. A 2016 report by the U.S. General Accountability Office highlighted the urgent need for the U.S. government to modernize its aging legacy systems.

- **Workforce Data**: The Commission should recommend that Congress and the Administration allow the linking of workforce datasets (including but not limited to state and federal unemployment insurance and new hires data sets) to improve the effectiveness and efficiency of publicly-supported workforce development programs, as long as the linking is consistent with strong privacy protections. For example, many states cannot determine the impact of their job training programs without the ability to link their unemployment insurance information with information about wage earnings.

- **State Education and Workforce Data Systems**: The Commission should recommend that Congress and the Administration support the enhancement of the existing State Longitudinal Data Systems (SLDS) program administered by the U.S. Department of Education, which helps states integrate education and workforce data, and the proposed expansion of the Workforce Data Quality Initiative that would help build state and local capacity to track employment and educational outcomes of Workforce Innovation and Opportunity Act program participants, including those with disabilities, and provide information about job success rates and training programs.

- **Federal Education Data Identifiers**: The Commission should consider recommending that Congress and the Administration direct federal agencies to standardize the way they collect and share student-level identifiers (e.g., de-identified but encrypted) so that researchers can
more effectively evaluate publicly-supported education and workforce development programs. This information should be housed in one federal agency in order to promote appropriate sharing and usage of this standardized data.

- **Federal Programmatic Data**: The Commission should consider recommending that Congress and the Administration authorize every federal agency to set aside 1% of their program funds for program evaluations that generate programmatic outcomes data that can help make federal programs more effective and efficient.

### Data Analysis

- **Data Leadership and Infrastructure**: The Commission should consider recommending that Congress and the Administration direct every federal agency to have a senior staff member (i.e., Chief Evaluation Officer or equivalent position) with the authority, staff, and budget to develop important programmatic data through the evaluation of its major programs and to use this programmatic data and available administrative data to inform the agency’s policies and improve its programs.

### Data Sharing

- **Local and State Data Systems**: The Commission should consider recommending that Congress and the Administration clarify that local and state agencies can invest federal funds in strengthening their data infrastructures for processing, standardizing, linking, and making data available to other government agencies and independent researchers via data use agreements with strong privacy protections.

- **Federal Education Data Infrastructure**: The Commission should consider recommending that Congress and the Administration strengthen the U.S. Department of Education’s (ED’s) data infrastructure, including the hiring and training of key analytic staff, to manage the collection, quality, release, and analysis of education data with strong privacy protections and the support the proposed InformED initiative that would pull together ED’s diverse array of data and studies on a particular topic, and allow open data access to help unlock answers to pressing education questions and needs.

### Data Usage

- **“What Works” Clearinghouses**: The Commission should consider recommending that Congress and the Administration direct every federal agency to develop a “What Works” clearinghouse or evidence exchange with the purpose of making evaluation reports available to the public.

- **Performance Management/Continuous Improvement**: The Commission should consider recommending that Congress and the Administration direct every federal agency to develop and operate a performance management system with clear and prioritized outcome-focused goals and aligned program objectives and that frequently collects, analyzes, and uses
administrative and programmatic outcomes data to improve outcomes, return on investment, and other dimensions of performance.

- **Federal Grant Programs**: The Commission should consider recommending that Congress and the Administration direct every federal agency to use evidence of effectiveness, including impact analysis and other outcomes measurements based on high-quality administrative and programmatic outcomes data, when allocating funds from its 5 largest competitive and non-competitive grant programs.

- **Evaluation and Research**: The Commission should consider recommending that Congress and the Administration direct every federal agency to have an evaluation policy, evaluation plan, and research/learning agenda which ensures that the agency has an intentional approach to the collection, analysis, sharing, and usage of administrative and programmatic data and publicly release the findings of all completed evaluations to improve the effectiveness and efficiency of federal programs.

- **Repurpose for Results**: The Commission should consider recommending that Congress and the Administration direct every federal agency to use its administrative and programmatic data to determine when to shift funds away from practices, policies, and programs which consistently fail to achieve desired outcomes and toward evidence-based, results-driven solutions.