EDUCATION FUNDING

Governmental and private funding for education research, programs, and professional development
FY2015 budget request was submitted under the Bipartisan Budget Act caps.
The discretionary budget request for Education is $69 billion - an increase of 2%.
Separate proposed legislation (Opportunity, Growth, and Security Initiative) for $750 million:
- Preschool Development - $250
- ConnectED - $300
- Promise Neighborhoods - $200
Federal Education Funding
General Priorities

- Education Reform
- Innovation
- Evidence-based
- Large scale projects - regional/national
- Inclusion of national non-profits
FY 2015 BUDGET PRIORITIES

- Increasing equity and opportunity – **K-12 Reforms**
- Strengthening support for teachers and school leaders
- Early learning: quality preschool for all 4-year-olds
- Improving affordability, quality, and success in postsecondary education
- Making schools safer and creating positive learning environments
K-12 REFORMS

- Strengthening STEM
  - STEM Innovation Networks
  - STEM Teacher Pathways
  - National STEM Master Teacher Corps
- Learning powered by technology – ConnectED
  (proposed legislation)
- Supporting effective teaching and school leadership - RESPECT
- School safety
- Turning around lowest-performing schools
- Data to drive improvement
RESPECT PROJECT – NEW FUNDING

- Recognizing Education Success, Professional Excellence, and Collaborative Teaching (RESPECT)
  - $5 billion total – new competitive grants for States and LEAs; 1,000 grants
  - improvements to teacher preparation and early career support
  - opportunities for teacher development, advancement and leadership
  - supportive work environments
IMPROVING ...SUCCESS IN POSTSECONDARY EDUCATION

- College Opportunity and Graduation Bonus
  - $1.5 billion - annual grant to eligible institutions based on number of on-time graduates that receive Pell Grants.
- State Higher Education Performance Fund
  - $4 billion federal/state match = $8 billion total
  - State grants- efforts to make college affordable and increase success; alignment with K-12 system; seamless transitions; postsecondary pathway from workforce, info on costs
- College Success Grants (new)
  - $75 million - grants to HBCU and other MSI – dual enrollment programs; technology upgrades; comprehensive student services
- First in the World Fund
  - $100 million – innovative practices to improve college outcomes
- Pay As You Earn Expansion
PLANNING FOR PROPOSAL SUBMISSIONS
ELIGIBILITY FOR FEDERAL FUNDS

1. IHE eligible to apply directly

2. State receives Federal formula-allocated funding; IHE eligible to apply directly to State

3. LEA eligible to apply with IHE partner
IHE Eligible*

- Title III – Strengthening Institutions
- Teacher Quality Partnership (TQP)
- Turnaround School Leaders Program
- Minority Science and Engineering Improvement
- National Institute on Disability and Rehabilitation Research (NIDRR)
- National Professional Development Program - LEP
- Undergraduate International Studies and Foreign Language Program
- Centers for International Business Education
- Promise Neighborhoods (proposed legislation)

* Funded in FY2014 or included in FY2015 budget; may require LEA partner
IHE Eligible* - Student Service Programs

- TRIO Programs
  - Educational Opportunity Centers
  - Student Support Services
  - Upward Bound / UB Math-Science / Veterans UB
  - Talent Search
  - Ronald E. McNair Postbaccalaureate Achievement
- Graduate Assistance in Areas of National Need (GAANN)
- Child Care Access Means Parents in School (CCAMPIS)
- GEAR UP

* Programs funded in FY2014 or included in FY2015 budget
Funding for State Formula–Allocated Programs*
IHE Applies to State

- Effective Teaching & Learning: STEM
  - $2.3 million to NJ (new funding FY2015)
- Mathematics and Science Partnerships
  - $2.6 million
- Improving Teacher Quality State Grants
  - $52.3 million
- 21st Century Community Learning Centers
  - $23.6 million
- English Learner Education (English Language Acquisition)
  - $20.9 million
- Adult Basic and Literacy Education
  - $11.4 million

* Programs included in FY2015 budget
LEAs in partnership with IHEs

- Title I Grants to LEAs
  - College and Career-Ready Students - $306 million to NJ

- STEM Innovation Networks
  - $110 million total
  - adoption of practices in P-12 education that increase the number of students well-prepared for college and careers in STEM fields
  - develop and test teaching and learning models; develop STEM “platform schools”
  - also partner with businesses and other public agencies and non-profits
GRANT FORECAST

➢ Ed.gov, select Grants tab, click on ED grants forecast

FORECAST OF FUNDING OPPORTUNITIES UNDER THE DEPARTMENT OF EDUCATION DISCRETIONARY GRANT PROGRAMS FOR FISCAL YEAR (FY) 2014

(As of August 25, 2014)

This document lists virtually all programs and competitions under which the Department (we) has invited or expects to invite applications for new awards and provides actual or estimated deadline dates for the transmittal of applications under these programs. The lists are in the form of charts — organized according to the Department’s principal program offices — and include programs and competitions we have previously announced, as well as those we plan to announce at a later date. If you are interested in applying for any upcoming grants with the Department of Education, please take the time to register with SAM at www.SAM.gov, as you must have an active account in order to submit a grant application with our agency. We recommend you register now even as you are looking for eligible grant programs so that your SAM registration is active by the time the application is published. This will allow you to focus on writing the application during the period the application is available and you are not spending a portion of that time obtaining SAM registration. Please click here to refer to the SAM tip sheet for additional information.

Note: This document is advisory only and is not an official application notice of the Department of Education. We expect to provide updates to this document starting in the first week of June in a fiscal year and continuing through the following August. Please keep in mind that the dates recorded in this document are SUBJECT TO CHANGE and that the average size/number of awards are ESTIMATES.

Note on printing: For best results, print this document in landscape orientation.

ORGANIZATION OF THIS DOCUMENT

We have assigned to each principal office a separate chart as follows:

Chart 1 - Institute of Education Sciences,
Chart 2 - Office of Elementary and Secondary Education,
Chart 3 - Office of Innovation and Improvement,
Chart 4 - Office of Postsecondary Education (Link to IFLE Chart)
Chart 5 - Office of Special Education and Rehabilitative Services (links to NIDRR, SEP, RSA charts).
<table>
<thead>
<tr>
<th>OPE/HEP CFDA No. and Name</th>
<th>Application Notice</th>
<th>Link to Notice</th>
<th>Application Deadline</th>
<th>Estimated Maximum or Average Size/Number of Awards</th>
<th>Program Contact Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>84.031M - Promoting Postbaccalaureate Opportunities for Hispanic Americans</td>
<td>5/29/2014 (79 FR 30578)</td>
<td>PDF, TXT</td>
<td>6/27/2014</td>
<td>$10,565,280 22 awards</td>
<td>Maria Carrington or Njeri Clark</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><a href="mailto:Maria.Carrington@ed.gov">Maria.Carrington@ed.gov</a> or <a href="mailto:Njeri.Clarke@ed.gov">Njeri.Clarke@ed.gov</a></td>
</tr>
</tbody>
</table>
|                                                       |                    |                |                     |                                                  | Fax: (202) 502-7861 Telephone:  
|                                                       |                    |                |                     |                                                  | MCarrington(202) 502-7548 or NClarke(202) 502-7763 |
| 84.031N&W Alaska Native-Serving and Native Hawaiian-Serving Institutions (ANHI) Programs | 4/14/2014 (79 FR 20874) | PDF, TXT | 6/2/2014 | $624,922 3 | LaTonya Brown |
|                                                       |                    |                |                     |                                                  | LaTonya.Brown@ed.gov |
|                                                       |                    |                |                     |                                                  | Fax: (202) 502-7860 Telephone: (202) 502-7619 |
| 84.031R&V Alaska Native-Serving and Native Hawaiian-Serving Institutions (ANHI) Programs | 4/14/2014 (79 FR 20868) | PDF, TXT | 6/2/2014 | $633,320 1 award for 84.031R  
|                                                       |                    |                |                     | $1,256,640 2 awards for 84.031V | LaTonya Brown |
|                                                       |                    |                |                     |                                                  | LaTonya.Brown@ed.gov |
|                                                       |                    |                |                     |                                                  | Fax: (202) 502-7860 Telephone: (202) 502-7619 |
| 84.031S Developing Hispanic-Serving Institutions (HSI) Program | 4/9/2014 (79 FR 19604) | PDF, TXT | 5/27/2014 | $18,958,961 24 awards | Carnisia Proctor |
|                                                       |                    |                |                     |                                                  | Carnisia.Proctor@ed.gov |
|                                                       |                    |                |                     |                                                  | Fax: (202) 502-7861 Telephone: (202) 502-7606 |
STATE GRANT OPPORTUNITIES

www.state.nj.us/education/grants

Archive – Notice of Grant Opportunity (NGO) Guidelines

<table>
<thead>
<tr>
<th>Grant Title</th>
<th>Eligibility</th>
<th>Application Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Jersey Green Program of Study Year 4</td>
<td>Essex Co. Voc. School District</td>
<td>10/22/2013</td>
</tr>
<tr>
<td>Migrant Education Program - Year 1/5</td>
<td>LEAs</td>
<td>10/10/2013</td>
</tr>
<tr>
<td>Charter Schools Implementation 1-Year 1/2</td>
<td>NJ Charters that received final approval in July 2011, 2012, and 2013</td>
<td>9/24/2013</td>
</tr>
<tr>
<td>CTSO: Health Occupation Students of America (HOS A) Year 1/4</td>
<td>Public Secondary School Districts and 2 and 4 year Institutions of Higher Education</td>
<td>8/27/2013</td>
</tr>
<tr>
<td>CTSO: Technology Students of America (TSA) Year 1/4</td>
<td>Public Secondary School Districts and 2 and 4 Year IHEs.</td>
<td>8/27/2013</td>
</tr>
<tr>
<td>Career Equity Resource Center Grant Year 3/4</td>
<td>Rutgers, the State University of NJ</td>
<td>8/15/2013</td>
</tr>
</tbody>
</table>
Foundation, Association and Corporate Education Funders
## Foundations and Associations - Small Grants

<table>
<thead>
<tr>
<th>Funder</th>
<th>Program</th>
<th>Funding Level</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEA Foundation</td>
<td>Learning &amp; Leadership grants – Professional development; action research/mentoring</td>
<td>$2,000 - $5,000</td>
<td>2/1; 6/1; 10/15</td>
</tr>
<tr>
<td>NCTM - National Council of Teachers of Math</td>
<td>7-12 level classroom based research in collaboration university math educator</td>
<td>$6,000</td>
<td>11/07/14</td>
</tr>
<tr>
<td>AAUW - American Association of University Women</td>
<td>Research grants that promote education and equality for women and girls</td>
<td>1 year: $2-$7,000; 2 yrs.: $5-$10,000</td>
<td>01/01/15</td>
</tr>
<tr>
<td>National Institute on Out-of-School Time</td>
<td>2015 Grant Focus-Language &amp; Literacy in Out-of-School Time</td>
<td>$25,000</td>
<td>11/14/14</td>
</tr>
<tr>
<td>Spencer Foundation</td>
<td>Small Research Grants; Strategic Initiatives; Midcareer Grant Program; Lyle Spencer Research Award</td>
<td>Small ≤ $50,000; Strategic $40,000; Midcareer ≤ $150,000; Lyle Spencer Award: $50,001 - $1,000,000</td>
<td>Small: 11/18/14; 02/05/15; 06/02/15; 08/20/15; Strategic: anytime; Midcareer: 10/15/14; Lyle Spencer: LOI - 05/04/15</td>
</tr>
</tbody>
</table>
SPENCER FOUNDATION

- Sole focus is education research

- Current priorities:
  - The relation between education and social opportunity
  - Organizational learning in schools, school systems and higher education systems
  - Teaching, learning and instructional resources
  - Purposes and values in education

- Range of funding $40,000 - $150,000
Geraldine R. Dodge Foundation

- Education priorities
  - preparing new teachers
  - arts education
  - integrating the arts with STEM
  - redesigning teacher training to include a more robust clinical experience
  - professional development for teachers
  - advancing the leadership role of principals and superintendents

- Range of funding varies with program but generally $1,000 to $375,000
CAPITAL ONE FOUNDATION

- Priorities include:
  - Literacy
  - Day care/early childhood education
  - After school programs
  - College access
  - Financial education

- Range of funding - $4,000 to $500,000
VERIZON FOUNDATION

- Priorities include programs designed to leverage mobile technology, digital content and teacher training to increase student interest and achievement in STEM
- Range of funding: $1,000 to $3 million
IES - INSTITUTE OF EDUCATION SCIENCES

- Research division of USDOE
- Fund research that will impact policy. Want research that is evidence based and rigorous
  - They want to contribute to school readiness and improved academic achievement for all students
- Competitive and selective process
  - Good opportunity for collaboration with centers and think tanks
10 Research Programs

- Each of these topics accepts applications once per year.
  - **Cognition and Student Learning** — supports research that applies recent advances in cognitive science to education practice
  - **Early Learning Programs and Policies** — improvement of school readiness skills (e.g., pre-reading, language, vocabulary, early science and mathematics knowledge, social skills) of prekindergarten children (i.e., three- to five-year-olds)
  - **Education Technology** — research on education technology tools that are designed to provide or support instruction in reading, writing, mathematics, or the sciences (including pre-reading, pre-writing, early mathematics, and early science), to improve study skills, or to provide professional development for teachers related to instruction in reading, writing, mathematics, or the sciences
10 Research Programs

- **Effective Teachers and Effective Teaching** – explores effective strategies for improving the performance of classroom teachers in ways that increase student learning and school achievement in reading, writing, mathematics and the sciences for students from kindergarten through high school.

- **English Learners** - improvement of academic achievement in reading, writing, mathematics, or science, as well as other school outcomes (e.g., graduation rates) for K-12 students who are English learners.

- **Improving Education Systems: Policies, Organization, Management, and Leadership** - improve student learning through direct improvements in the organization and management of schools and education systems and through the establishment of policies intended to foster such improvements.
10 RESEARCH PROGRAMS

- **Mathematics and Science Education** - improvement of mathematics and science knowledge and skills of K-12 students
- **Postsecondary and Adult Education** - supports research to improve the reading, writing, and numeracy skills of learners in adult education programs; the enhancement of targeted learning outcomes of postsecondary students; and the increase in access to, persistence in, and completion of postsecondary education
- **Reading and Writing** - improvement of reading and writing skills of K-12 students
- **Social and Behavioral Context for Academic Learning** - social skills, dispositions, and behaviors to improve student outcomes (e.g., grades, standardized test scores, attendance, high school graduation rates) in typically developing K-12 students
RESEARCH GOALS

- All applicants have to identify one research goal that their research falls under. All research funded by IES has to fit into one of these goals.
  - Exploration
  - Development and Innovation
  - Efficacy and Replication
  - Effectiveness
  - Measurement
EXPLORATION

Research under this goal is intended to identify:
- factors associated with student outcomes which can be changed by the education system such as children’s skills and behaviors
- factors and conditions that may mediate or moderate the relations between these malleable factors and student outcomes

Projects under the Exploration goal will:
- generate hypotheses regarding the potential causal relations between malleable factors and education outcomes
- contribute to theories of change for education interventions
- contribute to the development and identification of potentially beneficial interventions or assessments
**DEVELOPMENT AND INNOVATION**

- With this goal, the IES intends to fund projects that support innovation in education through the development of new interventions or the further development of existing interventions.
  - It is expected that these interventions will produce beneficial impacts on student academic outcomes when implemented in authentic education delivery settings (e.g., classrooms, schools, districts).
  - Projects must focus on the development of interventions for use in authentic education delivery settings. These interventions must be piloted during the project.
  - If pilot data demonstrate the intervention’s promise for generating beneficial student outcomes, the Institute would welcome a follow-on application to evaluate the intervention under the Efficacy and Replication goal.
EFFICACY AND REPLICATION

- Projects under this goal examine whether or not a specific intervention can work to improve student outcomes under “ideal” situations.

- There are 4 types of studies that you can apply for under this goal

  - **Efficacy** – determines the degree to which the intervention has a beneficial impact on the student outcomes of interest in comparison to an alternative practice, program, or policy.
  
  - **Replication** – an efficacy study that tests an intervention, for which there is already evidence of a beneficial impact, under conditions that differ from those of previous efficacy studies.
  
  - **Efficacy Follow-Up** – an efficacy study that tests an intervention, for which there is already evidence of a beneficial impact, for its longer-term impacts.
  
  - **Retrospective** – an efficacy study that analyzes retrospective (historical) secondary data to test an intervention implemented in the past
**EFFECTIVENESS**

- The Effectiveness goal is intended to determine whether or not fully developed interventions with prior evidence of efficacy produce a beneficial impact on education outcomes for students (student outcomes) when they are implemented under routine practice in authentic education delivery settings (e.g., classrooms, schools, districts) as opposed to “ideal” conditions (a feature of Efficacy and Replication studies).

  - To this end, you must implement the intervention under what would be considered routine practice that is similar to how the user (e.g., student, teacher, school, district) would implement the intervention independently and outside of a research study.
  
  - The individuals involved in the evaluation must be individuals who did not and do not participate in the development or distribution of the intervention.
MEASUREMENT

- The Institute supports research on assessments intended to assess students, education professionals, and education systems (e.g., accountability standards).

- This goal supports two types of research
  - Research on the development and validation of new assessments or refinement of existing assessments (develop/refine) and the validation of these assessments
  - the validation of existing assessments for specific purposes, contexts, and populations.

- All assessments must be directly or indirectly related to student academic outcomes
  - Applicants proposing research on measures of constructs that support student academic learning (e.g., motivation) must describe a theoretical rationale and validation activities that relate the construct to student academic outcomes.
  - Applicants proposing research on assessments of education professionals or education systems must relate the assessments to measures of student academic outcomes (e.g., a measure of a specific teacher)
PAST RECIPIENTS

- University of Wisconsin, Madison - A Classroom-based Training Program of Attention and Emotion Regulation -$1.5 million

- Temple University - **Bootstrapping Achievement and Motivation in STEM: An Integrated Cognitive-Motivational Intervention to Improve Biology Grades** – $1.4 million

- Stanford University - **Designing Contrasting Cases for Inductive Learning** - $1.4 million

- Harvard University - **Student Outcomes of Integrative Mental Health Services** - $3.4 million
PAST RECIPIENTS

- Other schools/research institutes funded in 2014 include
  - NYU
  - Columbia Teachers College
  - National Opinion Research Center (NORC)
  - American Institutes for Research
  - Abt Associates
  - Strategic Education Research Partnership Institute
  - Education Development Center, Inc
FUNDING RECOMMENDATIONS

- Large scale research projects
  - Has to be replicable on a nation-wide level

- Collaborative approaches
  - Think tanks and research institutes get a large share of IES funding
  - Hard for university researchers to get funded

- Public interest of utmost importance to IES
  - Research must be tied or related to public policy

- IES funds applicants with extensive track records in educational research.
  - Competition for funding has gotten more intense over past few years
OTHER SERVICES

- On website they have links to
  - Webinars
    (http://ies.ed.gov/funding/webinars/previous_webinars.asp)
  - Methodological Resources
    (http://ies.ed.gov/funding/resources.asp)
  - Info about Conferences and Training
    (http://ies.ed.gov/whatsnew/conferences/)
  - Available data sets and resources for researchers
    (http://ies.ed.gov/funding/datasets.asp)