

**U.S. Department of Education  
OFFICE OF POSTSECONDARY EDUCATION  
Washington, DC 20006**

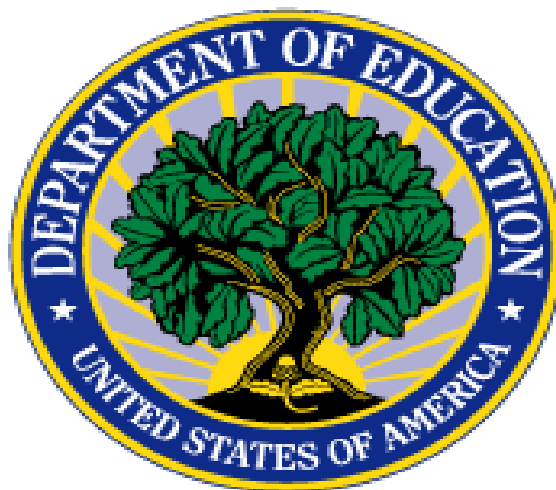
[www.ed.gov/about/offices/list/ope/trio/index.html](http://www.ed.gov/about/offices/list/ope/trio/index.html)

**FY 2012  
APPLICATION FOR GRANTS  
UNDER THE  
UPWARD BOUND MATH AND SCIENCE PROGRAM**

**CFDA NUMBER: 84.047M**

**FORM APPROVED**

OMB No. xxxx-xxxx, Expiration Date: x/xx/xxxx



**DATED MATERIAL – OPEN IMMEDIATELY**

**CLOSING DATE: INSERT DATE**

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Dear Applicant:

Thank you for your interest in applying for a grant under the Upward Bound Math and Science (UBMS) Program. The UBMS Program provides grants to institutions of higher education, public and private agencies and organizations, community-based organizations with experience in serving disadvantaged youth, combinations of such institutions, agencies and organizations, and secondary schools to operate projects that serve eligible individuals from disadvantaged backgrounds. The UBMS Program supports projects designed to develop skills and motivation necessary for success in a program of postsecondary education in programs that lead to careers in math and science.

This letter highlights a few items in the fiscal year (FY) 2012 application package that will be important to you in applying for a grant under this program. You should review the entire application package carefully before preparing and submitting your application. Information on the UBMS Program is accessible at the U.S. Department of Education (Department) Web site at:

<http://www2.ed.gov/programs/triomathsci/index.html>

In the FY 2012 competition, there are three competitive preference priorities: 1. Turning around persistently lowest achieving schools; 2. Enabling more data based decision-making and 3. Improving productivity. Please note that applicants addressing any one or more of these three priorities may earn up to five competitive preference points for each priority but not more than a maximum of ten competitive preference points for the competition. Further, the points awarded under each priority by the non-Federal reviewers (reviewers) will be based on the degree to which the applicant proposes to meet the priorities. The Department strongly encourages applicants to address any or all of these priorities. For additional information about the competitive preference priorities, refer to the Federal Register Notice Inviting Applications for New Awards (Notice) for FY 2012. The Notice is included in this application package.

Applications for FY 2012 grants under the UBMS Program must be submitted electronically using the Grants.gov system. An applicant who is unable to submit an application through the Grants.gov system must submit a written request for a waiver of the electronic submission requirement at least two weeks before the deadline date. Additional information about Grants.gov submission requirements can be found in the Competition Highlights, the Notice, published in the Federal Register, and in the transmittal instructions, which are included in this package. Grants.gov is accessible through its portal page at <http://www.Grants.gov>.

**As a result of the enactment of the Higher Education Opportunity Act (HEOA) of 2008, which amended the Higher Education Act of 1965, the Department conducted a negotiated rulemaking process to develop regulations to implement the changes required by the HEOA. The final regulations for the UBMS and other Federal TRIO Programs were published in the Federal Register on October 26, 2010 (75 FR 65712).**

Also, it is imperative that your application includes a strong evaluation plan. The reviewers are instructed to look closely at the potential of UBMS Program applicants to successfully reach their individual project goals, which are driven by the performance measures for the UBMS Program (See the Notice for information on the performance measures). The evaluation plan should not only include formative and summative measures, but also address the use of appropriate controls and techniques that provide for independent evaluation. The evaluation plan should shape the development of the project from the beginning of the grant period and

provide benchmarks for the monitoring of progress and measurement of that progress throughout the grant award period. You should pay close attention to the information provided in the Instructions for the Program Narrative section of this application regarding the development of your evaluation activity.

For information (including dates and times) about how to submit your application electronically, please refer to the official notice published in the Federal Register.

You are reminded that the document published in the Federal Register (Notice) is the official document, and that you should not rely upon any information that is inconsistent with the guidance contained within the official document.

Thank you for your interest in the UBMS Program. We look forward to receiving your application.

Sincerely,

Debra Saunders-White, Ed.D.  
Deputy Assistant Secretary  
Higher Education Programs

## COMPETITION HIGHLIGHTS

- 1. Upward Bound Math and Science (UBMS) Program applications for FY 2012 must be submitted electronically using Grants.gov.** You are urged to acquaint yourself with the requirements of Grants.gov early as the registration procedures may require 5 or more days to complete. A more thorough discussion is included later in this application package. Grants.gov is accessible through its portal page at: **<http://www.Grants.gov>**. The requirements for obtaining an exception to the electronic submission have changed and are included in the Notice for FY 2012. If you think you may need an exception, you are urged to review the requirements promptly.
2. It is important to know that the Grants.gov site works differently than the Department's e-Application system, used in past competitions. Grants.gov does not allow applicants to "un-submit" applications. Therefore, if you discover that changes or additions are needed once your application has been accepted and validated by the Department, you must "re-submit" the application. You should know that if the Department receives duplicate applications, we will accept and process the application with the latest "date/time received" validation.
3. Please note that you must submit your application by 4:30:00 p.m. (Washington, D.C. time) on or before the application deadline date. Late applications will not be accepted. **We suggest that you submit your application several days before the deadline.** The Department is required to enforce the established deadline to ensure fairness to all applicants. No changes or additions to an application will be accepted after the deadline date and time.
4. Electronic submission of applications is required; therefore, you must submit an electronic application unless you follow the procedures outlined in the Notice for FY 2012 and qualify for one of the exceptions to the electronic submission requirement.
5. Applicants are required to adhere to the page limit specified in the Application Narrative Instruction portion of the application. The Notice contains specific information governing page limits and formatting instructions. **The total page limit for the project narrative portion of the application for the FY 2012 UBMS competition is 60 pages. However, those addressing the competitive preference priorities may include up to four additional pages for each priority addressed (a total of 12 pages if all three priorities are addressed), in a separate section of the application submission to discuss how the application meets the competitive preference priorities.**
6. All attachments must be in .PDF format. Other types of files will not be accepted. Please note, once you download an application from Grants.gov, you will be working offline and saving data on your computer. It is important to note where

you are saving the Grants.gov file on your computer. You will need to log on to Grants.gov to upload and submit the application (this is different from e-Application, where you may have previously worked online and save data to the Department's database). You must provide the DUNS number that was used when your organization registered with the Central Contractor Registry (CCR).

**For Grants.gov related questions and assistance, please contact:**

Support Desk e-Mail:	support@Grants.gov
Support Desk Telephone:	(800) 518-4726
Contact Telephone Hours:	24 hours, 7 days a week, except Federal holidays
Online Web Site:	<a href="http://www.Grants.gov">http://www.Grants.gov</a>

Also, refer to the "Submission Procedures and Tips for Applicants" section found in this application booklet.

You are reminded that the document published in the Federal Register is the official document, and that you should not rely upon any information that is inconsistent with the guidelines contained within the official document.

7. In the FY 2012 competition, the Department has established three competitive preference priorities that are outlined below:

**Competitive Preference Priority:**

Applicants must address the competitive preference priorities in a separate section of the application submission to receive up to an additional five points for each priority addressed for a maximum of ten points based on the extent to which the application contains substantive information regarding the priorities. Applicants may include up to four additional pages for each priority addressed.

Competitive Preference Priority 1: Turning Around Persistently Lowest Achieving Schools (up to 5 additional points). Projects that are designed to address providing services to students enrolled in persistently lowest-achieving schools (as defined in the notice).

Competitive Preference Priority 2: Enabling More Data-Based Decision-Making (up to 5 additional points). Projects that are designed to collect (or obtain), analyze, and use high quality and timely data, including data on program participant outcomes, in accordance with privacy requirements, in providing reliable and comprehensive information on the implementation of Department of Education programs, and participant outcomes in these programs, by using data from State longitudinal data systems or by obtaining data from reliable third-party sources.

Competitive Preference Priority 3: Improving Productivity (up to 5 additional points) Projects that are designed to significantly increase efficiency in the

use of time, staff, money, or other resources while improving student learning or other educational outcomes (i.e., outcome per unit of resource). Such projects may include innovative and sustainable uses of technology, modification of school schedules and teacher compensation systems, use of open educational resources, or other strategies.

The competitive preference priorities are explained in detail in the notice of final supplemental priorities and definitions for discretionary grant programs published in the Federal Register on December 15, 2010, (75 FR 65712) and corrected on May 12, 2011, (75 FR 78486) as well as in this application package. You are urged to carefully review this information.

8. As you develop your proposal, we ask you to carefully consider the specific content that you will provide in the **Objectives** section in Part III, the Program Narrative, in the application. This part of the application must address the appropriate standardized objectives as listed on the UBMS Program Profile form. All applicants must complete the UBMS Program Profile. The UBMS Program Profile form, found in the application booklet, contains the standardized objectives for the program, as well as other information that is needed by the Department. All applicants are required to propose the percentage at which each of the standardized objectives will be met as related to the participants' academic performance (GPA), academic performance (standardized test), secondary school retention and graduation, secondary school graduation (completion of a rigorous secondary school program of study), postsecondary enrollment and postsecondary completion. Applicants may not modify, amend or delete any of these objectives or otherwise change the language contained in the document. The profile form must be uploaded into the **Other Attachments Form** in Grants.gov.
9. In accordance with the Higher Education Act (HEA), as amended by the Higher Education Opportunity Act (HEOA) of 2008, all successful applicants funded under the FY 2012 UBMS competition will receive five-year (60-month) grant awards.
10. Consistent with the HEA, as amended by the HEOA of 2008, applicants may submit multiple UBMS Program applications to serve different target areas or target schools.
11. The HEA, as amended by the HEOA of 2008, provides a list of **required services** that applicants must address in the project design to the extent that they are viable and serve the needs identified for the population to be served by the project.
12. All applicants must provide a one-page abstract. The abstract should briefly describe the target area to be served, the competitive preference priorities addressed, the services that will be provided and the activities to be conducted during the 5-year performance period. Complete instructions for submitting the abstract are included in the "Instructions for Completing the Application Package" of



this application. The abstract must be uploaded into the **ED Abstract Form** in Grants.gov.

13. Information on the UBMS Program is accessible at the Department's website at: <http://www2.ed.gov/programs/triomathsci/index.html>

## **INTRODUCTION**

### **UPWARD BOUND MATH AND SCIENCE PROGRAM**

#### **AUTHORIZATION**

Title IV, Part A, Subpart 2, Section 402C of the Higher Education Act of 1965, as amended (HEA) by the Higher Education Opportunity Act of 2008 (HEOA)

#### **PROGRAM REGULATIONS**

34 CFR part 645 Upward Bound Program

#### **PURPOSE**

- To develop in program participants the skills and motivation necessary to enter and succeed in a program of postsecondary education.

The Upward Bound Program provides Federal grants for the following three types of projects:

- a. Regular Upward Bound projects.
- b. Upward Bound Math and Science (UBMS) Centers.
- c. Veterans Upward Bound projects.

The purpose of the Math and Science (UBMS) Program:

- To provide the skills and motivation necessary for success in a program of postsecondary education that lead to careers in math and science

#### **ELIGIBLE APPLICANTS**

The following are eligible to apply for a grant to carry out an UBMS Program project:

- (a) Institutions of higher education
- (b) Public or private agency or organization, including a community-based organization with experience in serving disadvantaged youth
- (c) Secondary schools
- (d) Combinations of institutions, agencies, and organizations, and secondary schools

#### **ACTIVITIES FUNDED UNDER THIS PROGRAM**

**Required Services**--Any project assisted under this section must provide--

- (1) Academic tutoring
- (2) Advice and assistance in secondary and postsecondary course selection
- (3) Preparation for college entrance exams
- (4) Information on federal student financial aid programs:
  - a. Federal Pell grant awards
  - b. Loan forgiveness
  - c. Scholarships
- (5) Assistance completing financial aid applications;
  - a. Federal Student Aid

- (6) Guidance on and Assistance in:
  - a. Secondary school reentry;
  - b. Alternative education programs for secondary school dropouts that lead to the receipt of a regular secondary school diploma;
  - c. Entry into postsecondary education; and
- (7) Education or counseling services designed to improve the financial and economic literacy of students or the student's parent, including financial planning for postsecondary education.
  - a. Any project that has received funds under this part for at least two years must include as part of its core curriculum in the next and succeeding years, instruction in-
    - a. Mathematics through Pre-Calculus
    - b. Laboratory Science
    - c. Foreign Language
    - d. Composition and
    - e. Literature

**Permissible Services-** Any project assisted under this section may provide-

- (1) Exposure to cultural events and academic programs
- (2) Instruction designed to acquaint youth participating in the project with the range of career options available to the youth
- (3) On-campus residential programs
- (4) Mentoring programs
- (5) Work study

(6) Programs and activities designed for participants who are limited English proficient, traditionally underrepresented in postsecondary education, individuals with disabilities, participants who are homeless children and youths, participants who are aging out of foster care, or other disconnected participants

In addition to the services that must be provided under §645.11(a) and may be provided under §645.11(b), an Upward Bound Math and Science Center must provide—

- (1) Intensive instruction in mathematics and science, including hands-on experience in laboratories, in computer facilities, and at field-sites;
- (2) Activities that will provide participants with opportunities to learn from mathematicians and scientists who are engaged in research and teaching at the applicant institution, or who are engaged in research or applied science at hospitals, governmental laboratories, or other public and private agencies;
- (3) Activities that will involve participants with graduate and undergraduate science and mathematics majors who may serve as tutors and counselors for participants; and
- (4) A summer instructional component that is designed to simulate a college-going experience that is at least six weeks in length and includes daily coursework and other activities as described in this section as well as in §645.11.

Math Science Upward Bound Centers may also include—

- (1) A summer bridge component consisting of math and science related coursework for those participants who have completed high school and intend on enrolling in an institution of higher education in the following fall term; and
- (2) An academic year component designed by the applicant to enhance achievement of project objectives in the most cost-effective way taking into account the distances involved in reaching participants in the project's target area.

## **IMPORTANT – PLEASE READ FIRST**

**U.S. Department of Education**

### **Grants.gov Submission Procedures and Tips for Applicants**

To facilitate your use of Grants.gov, this document includes important submission procedures you need to be aware of to ensure your application is received in a timely manner and accepted by the Department of Education.

#### **ATTENTION – Adobe Forms and PDF Files Required**

Applications submitted to Grants.gov for the Department of Education will be posted using Adobe forms. Therefore, applicants will need to download the latest version of Adobe reader (at least Adobe Reader 8.1.2). Information on computer and operating system compatibility with Adobe and links to download the latest version is available on Grants.gov. We strongly recommend that you review these details on [www.Grants.gov](http://www.Grants.gov) before completing and submitting your application. In addition, applicants should submit their application a day or two in advance of the closing date as detailed below. Also, applicants are required to upload their attachments in .pdf format only. (See details below under “Attaching Files – Additional Tips.”) If you have any questions regarding this matter please email the Grants.gov Contact Center at [support@grants.gov](mailto:support@grants.gov) or call 1-800-518-4726.

- 1) **REGISTER EARLY** – Grants.gov registration may take five or more business days to complete. You may begin working on your application while completing the registration process, but you cannot submit an application until all of the Registration steps are complete. For detailed information on the Registration Steps, please go to: [http://www.grants.gov/applicants/get\\_registered.jsp](http://www.grants.gov/applicants/get_registered.jsp) [Note: Your organization will need to update its Central Contractor Registry (CCR) registration annually.]
- 2) **SUBMIT EARLY** – **We strongly recommend that you do not wait until the last day to submit your application. Grants.gov will put a date/time stamp on your application and then process it after it is fully uploaded.** The time it takes to upload an application will vary depending on a number of factors including the size of the application and the speed of your Internet connection, and the time it takes Grants.gov to process the application will vary as well. If Grants.gov rejects your application (see step three below), you will need to resubmit successfully to Grants.gov before 4:30:00 p.m. Washington, DC time on the deadline date.

**Note: To submit successfully, you must provide the DUNS number on your application that was used when you registered as an Authorized Organization Representative (AOR) on Grants.gov. This DUNS number is typically the same number used when your organization registered with the CCR (Central Contractor Registry). If you do not enter the same DUNS number on your application as the DUNS you registered with, Grants.gov will reject your application.**

- 3) **VERIFY SUBMISSION IS OK** – You will want to verify that Grants.gov received your application submission on time and that it was validated successfully. To see the date/time your application was received, login to Grants.gov and click on the Track My Application link. For a successful submission, the date/time received should be earlier than 4:30:00 p.m. Washington, DC time, on the deadline date, AND the application status should be: Validated, Received by Agency, or Agency Tracking Number Assigned. Once the Department of Education receives your application from Grants.gov, an Agency Tracking Number (PR/award number) will be assigned to your application and will be available for viewing on Grants.gov’s Track My Application link.

If the date/time received is later than 4:30:00 p.m. Washington, D.C. time, on the deadline date, your application is late. If your application has a status of “Received” it is still awaiting validation by Grants.gov. Once validation is complete, the status will either change to “Validated” or “Rejected with Errors.” If the status is “Rejected with Errors,” your application has not been received successfully. Some of the reasons Grants.gov may reject an application can be found on the Grants.gov site: [http://www.grants.gov/applicants/applicant\\_faqs.jsp#54](http://www.grants.gov/applicants/applicant_faqs.jsp#54). For more detailed information on troubleshooting Adobe errors, you can review the Adobe Reader Error Messages document at <http://www.grants.gov/assets/AdobeReaderErrorMessage.pdf>. If you discover your application is late or has been rejected, please see the instructions below. Note: You will receive a series of confirmations both online and via e-mail about the status of your application. Please do not rely solely on e-mail to confirm whether your application has been received timely and validated successfully.

### **Submission Problems – What should you do?**

If you have problems submitting to Grants.gov before the closing date, please contact Grants.gov Customer Support at 1-800-518-4726 or <http://www.grants.gov/contactus/contactus.jsp>, or access the Grants.gov Self-Service web portal at: <https://grants-portal.psc.gov/Welcome.aspx?pt=Grants>

If electronic submission is optional and you have problems that you are unable to resolve before the deadline date and time for electronic applications, please follow the transmittal instructions for hard copy applications in the Federal Register notice and get a hard copy application postmarked by midnight on the deadline date.

If electronic submission is required, you must submit an electronic application before 4:30:00 p.m., unless you follow the procedures in the Federal Register notice and qualify for one of the exceptions to the electronic submission requirement and submit, no later than two weeks before the application deadline date, a written statement to the Department that you qualify for one of these exceptions. (See the Federal Register notice for detailed instructions.)

### **Helpful Hints When Working with Grants.gov**

Please note, once you download an application from Grants.gov, you will be working offline and saving data on your computer. Please be sure to note where you are saving the Grants.gov file on your computer. You will need to logon to Grants.gov to upload and submit the application.

**You must provide the DUNS number on your application that was used when you registered as an Authorized Organization Representative (AOR) on Grants.gov.**

Please go to <http://www.grants.gov/contactus/contactus.jsp> for help with Grants.gov. For additional tips related to submitting grant applications, please refer to the Grants.gov Submit Application FAQs found on the Grants.gov [http://www.grants.gov/applicants/submit\\_application\\_faqs.jsp](http://www.grants.gov/applicants/submit_application_faqs.jsp).

### **Dial-Up Internet Connections**

When using a dial up connection to upload and submit your application, it can take significantly longer than when you are connected to the Internet with a high-speed connection, e.g. cable modem/DSL/T1. While times will vary depending upon the size of your application, it can take a few minutes to a few hours to complete your grant submission using a dial up connection. **If you do not have access to a high-speed connection and electronic submission is required, you may want to consider following the instructions in the Federal Register notice to obtain an exception to the electronic submission requirement no later than two weeks before the application deadline date.** (See the Federal Register notice for detailed instructions.)

### **MAC Users**

For MAC compatibility information, review the Operating System Platform Compatibility Table at the following Grants.gov link: [http://www.grants.gov/help/download\\_software.jsp](http://www.grants.gov/help/download_software.jsp). **If electronic submission is required and you are concerned about your ability to submit electronically as a non-windows user, please follow instructions in the Federal Register notice to obtain an exception to the electronic submission requirement no later than two weeks before the application deadline date.** (See the Federal Register notice for detailed instructions.)

### **Attaching Files – Additional Tips**

Please note the following tips related to attaching files to your application, especially the requirement that applicants **only include read-only, non-modifiable .PDF files** in their application:

1. Ensure that you attach ***.PDF files only*** for any attachments to your application, and they must be in a **read-only, non-modifiable format**. PDF files are the only Education approved file type accepted as detailed in the Federal Register application notice. Applicants must submit individual .PDF files only when attaching files to their application. Specifically, the Department will not accept any attachments that contain files within a file, such as PDF Portfolio files, or an interactive or fillable .PDF file. Any attachments uploaded that are not .PDF files or are password protected files will not be read. If you need assistance converting your files to a .pdf format, please refer to the following Grants.gov webpage with links to conversion programs under the heading of additional resources: [http://www.grants.gov/applicants/app\\_help\\_reso.jsp](http://www.grants.gov/applicants/app_help_reso.jsp)

2. Grants.gov cannot process an application that includes two or more files that have the same name within a grant submission. Therefore, each file uploaded to your application package should have a unique file name.
3. When attaching files, applicants should follow the guidelines established by Grants.gov on the size and content of file names. Uploaded files must be less than 50 characters, contain no spaces, no special characters (example: -, &, \*, %, /, #, \) including periods (.), blank spaces and accent marks. Applications submitted that do not comply with the Grants.gov guidelines will be rejected at Grants.gov and not forwarded to the Department.
4. Applicants should limit the size of their file attachments. Documents submitted that contain graphics and/or scanned material often greatly increase the size of the file attachments and can result in difficulties opening the files. For reference, the average discretionary grant application package totals 1 to 2 MB. Therefore, you may want to check the total size of your package before submission.

2/2012

## APPLICATION TRANSMITTAL INSTRUCTIONS

ATTENTION ELECTRONIC APPLICANTS: Please note that you must follow the Application Procedures as described in the Notice announcing the grant competition.

**This program requires the electronic submission of applications; specific requirements and waiver instructions can be found in the Notice.**

According to the instructions found in the Notice, those requesting and qualifying for an exception to the electronic submission requirement may submit an application by mail, commercial carrier or by hand delivery.

If you want to apply for a grant and be considered for funding, you must meet the following deadline requirements:

### **Applications Submitted Electronically**

**You must submit your grant application through the Internet using the software provided on the Grants.gov Web site (<http://www.grants.gov>) by 4:30:00 p.m. (Washington, D.C. time) on or before the deadline date.**

If you submit your application through the Internet via the Grants.gov Web site, you will receive an automatic acknowledgement when we receive your application.

For more information on using Grants.gov, please refer to the Notice that was published in the [Federal Register](#) or visit <http://www.grants.gov>.

### **Submission of Paper Applications by Mail:**

If you submit your application in paper format by mail (through the U.S. Postal Service or a commercial carrier), you must mail the original and two copies of your application, on or before the application deadline date, to the Department at the following address:

**U.S. Department of Education  
Application Control Center  
Attention: CFDA Number 84.047M  
LBJ Basement Level 1  
400 Maryland Avenue, SW  
Washington, DC 20202-4260**

You must show proof of mailing consisting of one of the following:

- (1) A legibly dated U.S. Postal Service postmark.
- (2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.
- (3) A dated shipping label, invoice, or receipt from a commercial carrier.
- (4) Any other proof of mailing acceptable to the Secretary of the U.S. Department of Education.



If you mail your application through the U.S. Postal Service, we do **not** accept either of the following as proof of mailing:

1. A private metered postmark.
2. A mail receipt that is not dated by the U.S. Postal Service.

An applicant should note that the U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, an applicant should check with its local post office.

Special Note: Due to potential disruption to normal mail delivery, the Department encourages you to consider using an alternative delivery method (for example, a commercial carrier, such as Federal Express or United Postal Service; U.S. Postal Service Express Mail; or a courier service) to transmit your application for this competition to the Department. If you use an alternative delivery method, please obtain the appropriate proof of mailing under “Applications Delivered by Mail”, and then follow the instructions for “Applications Delivered by Hand”.

**Submission of Paper Applications by Hand Delivery:**

If you qualify for an exception to the electronic submission requirement, you (or a courier service) may deliver your paper application to the Department by hand. You must deliver the original and two copies of your application by hand, on or before the application deadline date, to the Department at the following address:

**U.S. Department of Education  
Application Control Center  
Attention: CFDA Number 84.047M  
550 12th Street, SW.  
Room 7041, Potomac Center Plaza  
Washington, DC 20202-4260**

**Note for Mail or Hand Delivery of Paper Applications:** If you mail or hand deliver your application to the Department—

1. You must indicate on the envelope and--if not provided by the Department--in Item 11 of the SF 424 the CFDA number, including suffix letter, if any, of the competition under which you are submitting your application; and
2. The Application Control Center will mail to you a notification of receipt of your grant application. If you do not receive this notification within 15 business days from the application deadline date, you should call the U.S. Department of Education Application Control Center at (202) 245-6288.

### **Application Control Center Hours of Operation**

The Application Control Center accepts application deliveries daily between 8:00 a.m. and 4:30 p.m. (Washington, D.C. time) except Saturdays, Sundays, and Federal holidays.

### **Grant Application Receipt from the Application Control Center**

If you send your application by mail or if you or your courier delivers it by hand, the Application Control Center will mail a Grant Application Receipt Acknowledgement to you.

If you do not receive the notification of application receipt within 15 days from the mailing of the application, you should call the U.S. Department of Education Application Control Center at (202) 245-6288.

### **Late Applications**

If your application is late, we will notify you that we will not consider the application.

## Notice Inviting Applications for New Awards

4000-01-U

DEPARTMENT OF EDUCATION

Applications for New Awards; Upward Bound Math and Science Program.

AGENCY: Office of Postsecondary Education, Department of Education.

ACTION: Notice.

### Overview Information:

Upward Bound Math and Science Program

Notice inviting applications for new awards for fiscal year (FY) 2012.

Catalog of Federal Domestic Assistance (CFDA) Number: 84.047M.

### Dates:

Applications Available: To Be Determined.

Deadline for Transmittal of Applications: To Be Determined.

Deadline for Intergovernmental Review: To Be Determined.

Full Text of Announcement

### I. Funding Opportunity Description

Purpose of Program: The Upward Bound (UB) Program is one of the seven programs known as the Federal TRIO Programs, which provide postsecondary educational support for qualified individuals from disadvantaged backgrounds. The UB Program is a

discretionary grant program that supports projects designed to provide the skills and motivation necessary to complete a program of secondary education and to enter and succeed in a program of postsecondary education. There are three types of grants under the UB Program: regular UB grants, Veterans UB grants, and UB Math and Science (UBMS) grants. This notice announces deadlines and other information only for UBMS grants.

The UBMS program supports projects designed to prepare high school students for postsecondary education programs that lead to careers in the fields of math and science.

The President has set a clear goal for our education system: by 2020, the United States will once again lead the world in postsecondary attainment. The Department views the UBMS Program as a critical component in the effort to improve the quality of student outcomes so that more students are well prepared for college and careers. To more strategically align UBMS with overarching reform strategies for postsecondary completion, the Department is announcing three competitive preference priorities for this competition.

Priorities: There are three competitive preference priorities: Competitive Preference Priority 1--Turning Around Persistently Lowest-Achieving Schools; Competitive Preference Priority 2--Enabling More Data-Based Decision-Making; and Competitive Preference Priority 3--Improving Productivity. The three

priorities are from the Department's notice of final supplemental priorities and definitions for discretionary grant programs, published in the Federal Register on December 15, 2010 (75 FR 78486), and corrected on May 12, 2011 (76 FR 27637).

For FY 2012 and any subsequent year in which the Department makes awards from the list of unfunded applicants from this competition, these priorities are competitive preference priorities. Under 34 CFR 75.105(c)(2)(i), we award up to an additional five points to an application that meets Competitive Preference Priority 1, up to an additional five points to an application that meets Competitive Preference Priority 2, and up to an additional five points to an application that meets Competitive Preference Priority 3, depending on how well the application meets these priorities. The maximum competitive preference points an application can receive under this competition is 10.

Note: Applicants must include in the one-page abstract submitted with the application a statement indicating which competitive preference priority or priorities they have addressed. The priority or priorities addressed in the application must also be listed on the UBMS Program Profile Sheet.

These priorities are:

Competitive Preference Priority 1--Turning Around  
Persistently Lowest-Achieving Schools (Up to 5 additional  
points).

Background:

The Department is using Competitive Preference Priority 1 because an essential element in strengthening our education system is dramatic improvement of student performance in each State's persistently lowest-achieving schools. Overwhelming evidence shows that students enrolled in persistently lowest-achieving schools are most likely not to persist from one grade to the next, not be ready for college when they graduate from high school, and not enroll in a program of postsecondary education. Due to the fact that many UBMS-eligible students are enrolled in the nation's lowest-performing high schools, the Department believes UBMS has an important role to play in furthering the goals of improving academic performance and college access for students attending these schools.

Priority:

Projects that are designed to address the following priority area--

Providing services to students enrolled in persistently lowest-achieving schools (as defined in this notice).

Note: For the purposes of this priority, the Department considers schools that are identified as Tier I or Tier II

schools under the School Improvement Grants Program (see 75 FR 66363) as part of a State's approved FY 2009 or FY 2010 applications to be persistently lowest-achieving schools. A list of these Tier I and Tier II schools can be found on the Department's web site at

<http://www2.ed.gov/programs/sif/index.html>.

Note: Applicants addressing this priority might want to consider focusing on a small number of target high schools that meet the definition of "persistently lowest-achieving school" and consider ensuring that no fewer than 40 percent of its recommended number of participants are students attending these persistently lowest-achieving schools. The Department is interested in seeing strong plans to improve student achievement and outcomes in these schools.

Competitive Preference Priority 2--Enabling More Data-Based Decision-Making (Up to 5 additional points).

Background:

The Department is using Competitive Preference Priority 2 because data help programs better serve the needs of participating students, which increases the odds that they will pursue and succeed in postsecondary education. For UBMS grantees, accurate and trustworthy data--particularly information from postsecondary education data systems about the outcomes of

prior students the grantee has served--provide an important way to gauge effectiveness and guide decisions about resource allocation and improvements. Data from State or other reliable third-party sources are likely to be more timely and of higher quality than self-reported data from surveys or interviews.

Priority:

Projects that are designed to collect (or obtain), analyze, and use high-quality and timely data, including data on program participant outcomes, in accordance with privacy requirements (as defined in this notice), in the following priority areas:

(a) Improving postsecondary student outcomes relating to enrollment, persistence, and completion and leading to career success, and

(b) Providing reliable and comprehensive information on the implementation of Department of Education programs, and participant outcomes in these programs, by using data from State longitudinal data systems or by obtaining data from reliable third-party sources.

Note: Applicants addressing this priority might want to consider discussing how they plan to work with State longitudinal data systems or other high-quality third-party data systems that have the ability to track students from secondary through postsecondary education to obtain high-quality, timely, accurate, and reliable data on postsecondary enrollment, course taking,



persistence, and completion. Applicants may also want to consider discussing how they would incorporate outcome data into their projects to increase transparency and improve decision-making on the part of students and families, especially with respect to preparing for, evaluating, and selecting a program of postsecondary education.

Competitive Preference Priority 3--Improving Productivity (Up to 5 additional points).

Background:

The Department is using Competitive Preference Priority 3 because it believes that it is more important than ever to support projects that are designed to significantly increase efficiency in the use of resources while improving student outcomes. A key performance measure for the UBMS Program is the efficiency measure--cost per successful outcome, where a successful outcome is defined by the percentage of students persisting in secondary school or enrolling in, persisting in, or graduating from postsecondary education. Applicants proposing projects designed to decrease their cost per participant while improving student outcomes will be more likely to perform well on this efficiency measure.

Priority:

Projects that are designed to significantly increase efficiency in the use of time, staff, money, or other resources

while improving student learning or other educational outcomes (i.e., outcome per unit of resource). Such projects may include innovative and sustainable uses of technology, modification of school schedules and teacher compensation systems, use of open educational resources (as defined in this notice), or other strategies.

Note: The types of projects identified above are suggestions for ways to improve productivity. The Department recognizes that some of these examples, such as modification of teacher compensation systems, may not be relevant to this notice. Other strategies for productivity could include the use of technology, alternative staffing models, or accelerated learning.

Note: Although not required, the Secretary encourages applicants addressing this priority to explain how they will serve the same or an increased number of students at a lower cost per participant. The Department is interested in seeing strong plans that propose to serve an increasing number of students at a lower cost per participant.

Definitions: These definitions are from the notice of final supplemental priorities and definitions for discretionary grant programs, published in the Federal Register on December 15, 2010 (75 FR 78486), and corrected on May 12, 2011 (76 FR 27637), and they apply to the competitive preference priorities in this notice.

Open educational resources (OER) means teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use or repurposing by others.

Persistently lowest-achieving schools means, as determined by the State: (i) Any Title I school in improvement, corrective action, or restructuring that (a) is among the lowest-achieving five percent of Title I schools in improvement, corrective action, or restructuring or the lowest-achieving five Title I schools in improvement, corrective action, or restructuring in the State, whichever number of schools is greater; or (b) is a high school that has had a graduation rate as defined in 34 CFR 200.19(b) that is less than 60 percent over a number of years; and (ii) any secondary school that is eligible for, but does not receive, Title I funds that: (a) is among the lowest-achieving five percent of secondary schools or the lowest-achieving five secondary schools in the State that are eligible for, but do not receive, Title I funds, whichever number of schools is greater; or (b) is a high school that has had a graduation rate as defined in 34 CFR 200.19(b) that is less than 60 percent over a number of years.

To identify the persistently lowest-achieving schools, a State must take into account both: (i) the academic achievement of the "all students" group in a school in terms of proficiency

on the State's assessments under section 1111(b)(3) of the Elementary and Secondary Education Act in reading/language arts and mathematics combined; and (ii) the school's lack of progress on those assessments over a number of years in the "all students" group.

Privacy requirements means the requirements of the Family Educational Rights and Privacy Act (FERPA), 20 U.S.C. 1232g, and its implementing regulations in 34 CFR part 99, the Privacy Act, 5 U.S.C. 552a, as well as all applicable Federal, State, and local requirements regarding privacy.

Program Authority: 20 U.S.C. 1070a-11 and 20 U.S.C. 1070a-13.

Applicable Regulations: (a) The Education Department General Administrative Regulations (EDGAR) in 34 CFR parts 74, 75, (except for 75.215 through 75.221), 77, 79, 80, 82, 84, 85, 86, 97, 98, and 99. (b) The regulations for this program in 34 CFR part 645. (c) The notice of final supplemental priorities and definitions for discretionary grant programs, published in the Federal Register on December 15, 2010 (75 FR 78486), and corrected on May 12, 2011 (76 FR 27637).

Note: The regulations in 34 CFR part 79 apply to all applicants except federally recognized Indian tribes.

Note: The regulations in 34 CFR part 86 apply to institutions of higher education (IHEs) only.

## II. Award Information

Type of Award: Discretionary grants.

Estimated Available Funds: \$38,237,093.

Contingent upon the availability of funds and the quality of applications, we may make additional awards in FY 2013 from the list of unfunded applicants from this competition.

Estimated Range of Awards: \$250,000 to \$355,000.

Estimated Average Size of Awards: \$258,749.

Maximum Award:

For new applicants or existing grantees proposing to serve a new target area or schools, the maximum award is equal to \$250,000 to serve at least 60 students.

For an applicant currently receiving a UBMS Program grant and applying for a grant to serve the same target area or schools, the maximum award amount is determined based upon the applicant's proposed per participant cost, as follows:

- If an applicant's proposed per participant cost is at or below \$4,200, then the applicant's maximum award is equal to the applicant's grant award amount for FY 2007, the first year of the previous grant cycle, plus 5 percent. If the applicant receives a new award from this competition, the grantee must serve a number of participants such that the per participant cost is \$4,200 or less.
- If an applicant's proposed per participant cost is at or below \$4,500 and above \$4,200, then the applicant's maximum

award is equal to the applicant's grant award amount for FY 2007, the first year of the previous grant cycle. If the applicant receives a new award from this competition, the grantee must serve a number of participants such that the per participant cost is \$4,500 or less.

- If an applicant's proposed per participant cost is above \$4,500, then the applicant's maximum award is equal to \$250,000. If the applicant receives a new award from this competition, the grantee must serve at least 50 students.

Note: An applicant should ensure that its cost per participant will allow the grant to serve students well and produce quality outcomes in terms of high school graduation and postsecondary entry and completion. Applicants proposing to serve students at a lower cost per participant than that of their existing project should consider selecting a level at which they will be able to sustain or improve student outcomes.

Pursuant to 34 CFR 645.43(a), we will reject any application that proposes a budget exceeding the maximum award amounts described in this section for a single budget period of 12 months. Pursuant to 34 CFR 645.43(a), we will also reject any application that proposes a budget to serve fewer than 50 participants.

Estimated Number of Awards: 148.

Note: The Department is not bound by any estimates in this notice.

Project Period: Up to 60 months.

### III. Eligibility Information

1. Eligible Applicants: Institutions of higher education; public and private agencies and organizations, including community-based organizations with experience in serving disadvantaged youth; secondary schools; and combinations of these institutions, agencies, and organizations.

2. Cost Sharing or Matching: This program does not require cost sharing or matching.

3. Other: An applicant may submit more than one application for a UBMS grant as long as each application describes a project that serves a different target area or target school or another designated different population (34 CFR 645.20(a)). The Secretary is not designating any additional populations for which an applicant may submit a separate application under this competition (34 CFR 645.20(b)).

### IV. Application and Submission Information

1. Address to Request Application Package: You can obtain an application package via the Internet by downloading the package from the program Web site at:

<http://www2.ed.gov/programs/triomathsci/index.html>.

You can also request a copy of the application package from: Sharon Easterling, Upward Bound Math and Science Programs, U.S. Department of Education, 1990 K Street, NW., room 7000, Washington, DC 20006-8510. Telephone: (202) 502-7600 or by e-mail: TRI0@ed.gov.

If you use a telecommunications device for the deaf (TDD), call the Federal Relay Service (FRS), toll free, at 1-800-877-8339.

Individuals with disabilities can obtain a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or compact disc) by contacting the program contact person listed in this section.

## 2. Content and Form of Application Submission:

Requirements concerning the content of an application, together with the forms you must submit, are in the application package for this program.

Page Limit: The application narrative is where you, the applicant, address the selection criteria that reviewers use to evaluate your application. You must limit the application narrative (Part III) to no more than 60 pages. However, any application addressing the competitive preference priorities may include up to four additional pages for each priority addressed (a total of 12 pages if all three priorities are addressed) in a separate section of the application submission to discuss how the



application meets the competitive preference priority or priorities. These additional pages cannot be used for or transferred to the project narrative. Partial pages will count as a full page toward the page limit. For purposes of determining compliance with the page limit, each page on which there are words will be counted as one full page. Applicants must use the following standards:

- A "page" is 8.5" x 11", on one side only, with 1" margins at the top, bottom, and both sides.

- Double space (no more than three lines per vertical inch) all text in the application narrative, except titles, headings, footnotes, quotations, references, and captions, as well as all text in charts, tables, figures, and graphs.

- Use a font that is either 12 point or larger.

- Use one of the following fonts: Times New Roman, Courier, Courier New, or Arial. An application submitted in any other font (including Times Roman and Arial Narrow) will not be accepted.

The page limits do not apply to Part I, the Application for Federal Assistance (SF 424); Part II, the budget information summary form (ED Form 524); the assurances and certifications; the UBMS Program Profile; or the one-page Project Abstract narrative. If you include any attachments or appendices, these items will be counted as part of Part III, the application

narrative, for purposes of the page-limit requirement. You must include your complete response to the selection criteria, which also includes the budget narrative, in Part III, the application narrative.

We will reject your application if you exceed the page limit.

3. Submission Dates and Times:

Applications Available: **To Be Determined.**

Deadline for Transmittal of Applications: **To Be Determined.**

Applications for grants under this program must be submitted electronically using the Grants.gov Apply site (Grants.gov). For information (including dates and times) about how to submit your application electronically, or in paper format by mail or hand delivery if you qualify for an exception to the electronic submission requirement, please refer to section IV. 7. Other Submission Requirements of this notice.

We do not consider an application that does not comply with the deadline requirements.

Individuals with disabilities who need an accommodation or auxiliary aid in connection with the application process should contact the person listed under For Further Information Contact in section VII of this notice. If the Department provides an accommodation or auxiliary aid to an individual with a disability in connection with the application process, the individual's

application remains subject to all other requirements and limitations in this notice.

Deadline for Intergovernmental Review: **To Be Determined.**

4. Intergovernmental Review: This program is subject to Executive Order 12372 and the regulations in 34 CFR part 79. Information about Intergovernmental Review of Federal Programs under Executive Order 12372 is in the application package for this program.

5. Funding Restrictions: We specify unallowable costs in 34 CFR 645.41. We reference additional regulations outlining funding restrictions in the Applicable Regulations section of this notice.

6. Data Universal Numbering System Number, Taxpayer Identification Number, and Central Contractor Registry: To do business with the Department of Education, you must--

a. Have a Data Universal Numbering System (DUNS) number and a Taxpayer Identification Number (TIN);

b. Register both your DUNS number and TIN with the Central Contractor Registry (CCR), the Government's primary registrant database;

c. Provide your DUNS number and TIN on your application; and

d. Maintain an active CCR registration with current information while your application is under review by the

Department and, if you are awarded a grant, during the project period.

You can obtain a DUNS number from Dun and Bradstreet. A DUNS number can be created within one business day.

If you are a corporate entity, agency, institution, or organization, you can obtain a TIN from the Internal Revenue Service. If you are an individual, you can obtain a TIN from the Internal Revenue Service or the Social Security Administration. If you need a new TIN, please allow two to five weeks for your TIN to become active.

The CCR registration process may take five or more business days to complete. If you are currently registered with the CCR, you may not need to make any changes. However, please make certain that the TIN associated with your DUNS number is correct. Also note that you will need to update your CCR registration on an annual basis. This may take three or more business days to complete.

In addition, if you are submitting your application via Grants.gov, you must (1) be designated by your organization as an Authorized Organization Representative (AOR); and (2) register yourself with Grants.gov as an AOR. Details on these steps are outlined at the following Grants.gov Web page:  
[www.grants.gov/applicants/get\\_registered.jsp](http://www.grants.gov/applicants/get_registered.jsp).

7. Other Submission Requirements: Applications for grants under this program must be submitted electronically unless you qualify for an exception to this requirement in accordance with the instructions in this section.

a. Electronic Submission of Applications.

Applications for grants under the Upward Bound Math and Science Grant Competition, CFDA number 84.047M, must be submitted electronically using the Governmentwide Grants.gov Apply site at [www.Grants.gov](http://www.Grants.gov). Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not e-mail an electronic copy of a grant application to us.

We will reject your application if you submit it in paper format unless, as described elsewhere in this section, you qualify for one of the exceptions to the electronic submission requirement and submit, no later than two weeks before the application deadline date, a written statement to the Department that you qualify for one of these exceptions. Further information regarding calculation of the date that is two weeks before the application deadline date is provided later in this section under Exception to Electronic Submission Requirement.

You may access the electronic grant application for the Upward Bound Math and Science Grant competition at [www.Grants.gov](http://www.Grants.gov). You must search for the downloadable application

package for this competition by the CFDA number. Do not include the CFDA number's alpha suffix in your search (e.g., search for 84.047, not 84.047M).

Please note the following:

- When you enter the Grants.gov site, you will find information about submitting an application electronically through the site, as well as the hours of operation.

- Applications received by Grants.gov are date and time stamped. Your application must be fully uploaded and submitted and must be date and time stamped by the Grants.gov system no later than 4:30:00 p.m., Washington, DC time, on the application deadline date. Except as otherwise noted in this section, we will not accept your application if it is received--that is, date and time stamped by the Grants.gov system--after 4:30:00 p.m., Washington, DC time, on the application deadline date. We do not consider an application that does not comply with the deadline requirements. When we retrieve your application from Grants.gov, we will notify you if we are rejecting your application because it was date and time stamped by the Grants.gov system after 4:30:00 p.m., Washington, DC time, on the application deadline date.

- The amount of time it can take to upload an application will vary depending on a variety of factors, including the size of the application and the speed of your Internet connection.

Therefore, we strongly recommend that you do not wait until the application deadline date to begin the submission process through Grants.gov.

- You should review and follow the Education Submission Procedures for submitting an application through Grants.gov that are included in the application package for this competition to ensure that you submit your application in a timely manner to the Grants.gov system. You can also find the Education Submission Procedures pertaining to Grants.gov under News and Events on the Department's G5 system home page at [www.G5.gov](http://www.G5.gov).

- You will not receive additional point value because you submit your application in electronic format, nor will we penalize you if you qualify for an exception to the electronic submission requirement, as described elsewhere in this section, and submit your application in paper format.

- You must submit all documents electronically, including all information you typically provide on the following forms: the Application for Federal Assistance (SF 424), the Department of Education Supplemental Information for SF 424, Budget Information--Non-Construction Programs (ED 524), and all necessary assurances and certifications.

- You must upload any narrative sections and all other attachments to your application as files in a .PDF (Portable Document) read-only, non-modifiable format. Do not upload an

interactive or fillable .PDF file. If you upload a file type other than a read-only, non-modifiable .PDF or submit a password-protected file, we will not review that material.

- Your electronic application must comply with any page-limit requirements described in this notice.

- After you electronically submit your application, you will receive from Grants.gov an automatic notification of receipt that contains a Grants.gov tracking number. (This notification indicates receipt by Grants.gov only, not receipt by the Department.) The Department then will retrieve your application from Grants.gov and send a second notification to you by e-mail. This second notification indicates that the Department has received your application and has assigned your application a PR/Award number (an ED-specified identifying number unique to your application).

- We may request that you provide us original signatures on forms at a later date.

Application Deadline Date Extension in Case of Technical Issues

with the Grants.gov System: If you are experiencing problems submitting your application through Grants.gov, please contact the Grants.gov Support Desk, toll free, at 1-800-518-4726. You must obtain a Grants.gov Support Desk Case Number and must keep a record of it.



If you are prevented from electronically submitting your application on the application deadline date because of technical problems with the Grants.gov system, we will grant you an extension until 4:30:00 p.m., Washington, DC time, the following business day to enable you to transmit your application electronically or by hand delivery. You also may mail your application by following the mailing instructions described elsewhere in this notice.

If you submit an application after 4:30:00 p.m., Washington, DC time, on the application deadline date, please contact the person listed under For Further Information Contact in section VII of this notice and provide an explanation of the technical problem you experienced with Grants.gov, along with the Grants.gov Support Desk Case Number. We will accept your application if we can confirm that a technical problem occurred with the Grants.gov system and that that problem affected your ability to submit your application by 4:30:00 p.m., Washington, DC time, on the application deadline date. The Department will contact you after a determination is made on whether your application will be accepted.

Note: The extensions to which we refer in this section apply only to the unavailability of, or technical problems with, the Grants.gov system. We will not grant you an extension if you failed to fully register to submit your application to Grants.gov

before the application deadline date and time or if the technical problem you experienced is unrelated to the Grants.gov system.

Exception to Electronic Submission Requirement: You qualify for an exception to the electronic submission requirement, and may submit your application in paper format, if you are unable to submit an application through the Grants.gov system because--

- You do not have access to the Internet; or
- You do not have the capacity to upload large documents to the Grants.gov system;

and

- No later than two weeks before the application deadline date (14 calendar days or, if the fourteenth calendar day before the application deadline date falls on a Federal holiday, the next business day following the Federal holiday), you mail or fax a written statement to the Department, explaining which of the two grounds for an exception prevent you from using the Internet to submit your application.

If you mail your written statement to the Department, it must be postmarked no later than two weeks before the application deadline date. If you fax your written statement to the Department, we must receive the faxed statement no later than two weeks before the application deadline date.

Address and mail or fax your statement to: Sharon Easterling, U.S. Department of Education, 1990 K St., NW., room 7000, Washington, DC 20006-8510. FAX: (202) 502-7857.

Your paper application must be submitted in accordance with the mail or hand delivery instructions described in this notice.

b. Submission of Paper Applications by Mail.

If you qualify for an exception to the electronic submission requirement, you may mail (through the U.S. Postal Service or a commercial carrier) your application to the Department. You must mail the original and two copies of your application, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education  
Application Control Center  
Attention: (CFDA Number 84.047M)  
LBJ Basement Level 1  
400 Maryland Avenue, SW.  
Washington, DC 20202-4260

You must show proof of mailing consisting of one of the following:

- (1) A legibly dated U.S. Postal Service postmark.
- (2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.
- (3) A dated shipping label, invoice, or receipt from a commercial carrier.

(4) Any other proof of mailing acceptable to the Secretary of the U.S. Department of Education.

If you mail your application through the U.S. Postal Service, we do not accept either of the following as proof of mailing:

(1) A private metered postmark.

(2) A mail receipt that is not dated by the U.S. Postal Service.

If your application is postmarked after the application deadline date, we will not consider your application.

Note: The U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, you should check with your local post office.

c. Submission of Paper Applications by Hand Delivery.

If you qualify for an exception to the electronic submission requirement, you (or a courier service) may deliver your paper application to the Department by hand. You must deliver the original and two copies of your application by hand, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education  
Application Control Center  
Attention: (CFDA Number 84.047M)  
550 12th Street, SW.  
Room 7041, Potomac Center Plaza  
Washington, DC 20202-4260

The Application Control Center accepts hand deliveries daily between 8:00 a.m. and 4:30:00 p.m., Washington, DC time, except Saturdays, Sundays, and Federal holidays.

Note for Mail or Hand Delivery of Paper Applications: If you mail or hand deliver your application to the Department--

(1) You must indicate on the envelope and--if not provided by the Department--in Item 11 of the SF 424 the CFDA number, including suffix letter, if any, of the competition under which you are submitting your application; and

(2) The Application Control Center will mail to you a notification of receipt of your grant application. If you do not receive this notification within 15 business days from the application deadline date, you should call the U.S. Department of Education Application Control Center at (202) 245-6288.

#### V. Application Review Information

1. Selection Criteria: The selection criteria for this program are from 34 CFR 645.31 and are listed in the application package.

Note: With the changes made to section 402A(f)(3)(B) of the Higher Education Act of 1965, as amended, by section 403 of the Higher Education Opportunity Act, the UBMS Program objectives have been standardized, and the Department has updated 34 CFR 645.31(b) accordingly. 75 FR 65712, 65786-65787 (October 26, 2010). Please note that applicants are required to use these

objectives to measure performance under the program.

Specifically, the "Objectives" section of the selection criterion is worth nine points, and applicants should address the standardized objectives related to: academic performance (GPA)(1 point), academic performance (standardized test scores)(1 point), secondary school retention and graduation (with regular secondary school diploma)(2 points), completion of a rigorous secondary school program of study (1 point), postsecondary enrollment (3 points), and postsecondary completion (1 point).

In addition, while developing the plan of operation and budget for an application, the applicant should select a cost per participant at which it will be able to serve students well and produce quality outcomes in terms of high school graduation and postsecondary entry and completion. If existing applicants are proposing to serve students at a lower cost per participant than in their existing project, they should select a level at which they will be able to sustain or improve student outcomes.

2. Review and Selection Process: A panel of non-Federal readers will review each application in accordance with the selection criteria and the competitive preference priorities pursuant to 34 CFR 645.30. Readers will be trained by the Department and given guidance on how to evaluate applications in a method that is both uniform and rigorous. The individual scores of the readers will be added and the sum divided by the

number of readers to determine the reader score received in the review process. In accordance with 34 CFR 645.32, the Secretary will evaluate the prior experience (PE) of applicants that received a UBMS Program project grant for project years 2008-2009, 2009-2010, and 2010-2011. Based upon that evaluation, the Secretary will add PE points earned (up to 15 points) to the application's averaged reader score to determine the total score for each application. The Secretary makes new grants in rank order on the basis of the total scores of the reader scores and PE points awarded to each application. Pursuant to 34 CFR 645.30(c), if there are insufficient funds for all applications with the same total score, the Secretary will choose among the tied applications so as to serve geographical areas that have been underserved by the UBMS Program. The Secretary will not make a new grant to an applicant if the applicant's prior project involved the fraudulent use of program funds.

We remind potential applicants that in reviewing applications in any discretionary grant competition, the Secretary may consider, under 34 CFR 75.217(d)(3), the past performance of the applicant in carrying out a previous award, such as the applicant's use of funds, achievement of project objectives, and compliance with grant conditions. The Secretary may also consider whether the applicant failed to submit a timely performance report or submitted a report of unacceptable quality.

In addition, in making a competitive grant award, the Secretary also requires various assurances, including those applicable to Federal civil rights laws that prohibit discrimination in programs or activities receiving Federal financial assistance from the Department of Education (34 CFR 100.4, 104.5, 106.4, 108.8, and 110.23).

3. Special Conditions: Under 34 CFR 74.14 and 80.12, the Secretary may impose special conditions on a grant if the applicant or grantee is not financially stable; has a history of unsatisfactory performance; has a financial or other management system that does not meet the standards in 34 CFR parts 74 or 80, as applicable; has not fulfilled the conditions of a prior grant; or is otherwise not responsible.

## VI. Award Administration Information

1. Award Notices: If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN). We may notify you informally, also.

If your application is not evaluated or not selected for funding, we notify you.

2. Administrative and National Policy Requirements: We identify administrative and national policy requirements in the application package and reference these and other requirements in the Applicable Regulations section of this notice.



We reference the regulations outlining the terms and conditions of an award in the Applicable Regulations section of this notice and include these and other specific conditions in the GAN. The GAN also incorporates your approved application as part of your binding commitments under the grant.

3. Reporting: (a) If you apply for a grant under this competition, you must ensure that you have in place the necessary processes and systems to comply with the reporting requirements in 2 CFR part 170 should you receive funding under the competition. This does not apply if you have an exception under 2 CFR 170.110(b).

(b) At the end of your project period you must submit a final performance report, including financial information, as directed by the Secretary. If you receive a multi-year award, you must submit an annual performance report that provides the most current performance and financial expenditure information as directed by the Secretary under 34 CFR 75.118. The Secretary may also require more frequent performance reports under 34 CFR 75.720(c). For specific requirements on reporting, please go to [www.ed.gov/fund/grant/apply/appforms/appforms.html](http://www.ed.gov/fund/grant/apply/appforms/appforms.html).

4. Performance Measures: The success of the UBMS Program is measured by the percentage of UBMS participants who enroll in and complete postsecondary education. The following performance

measures have been developed to track progress toward achieving program success:

1. The percentage of UBMS students who took two years of mathematics beyond Algebra I by the 12th grade;

2. The percentage of UBMS students who enrolled in postsecondary education;

3. The percentage of UBMS students who enrolled in a program of postsecondary education by the fall term following graduation from high school and who in the first year of postsecondary education placed into college-level math and English without need for remediation;

4. The percentage of former UBMS students who enrolled in a program of postsecondary education and graduated on time-- within four years for the bachelor's degree and within two years for the associate's degree;

5. The percentage of UBMS participants who enrolled in a program of postsecondary education and attained either an associate's degree within three years or a bachelor's degree within six years of enrollment;

6. The percentage of UBMS students expected to graduate high school in the reporting year who complete a Free Application for Federal Student Aid (FAFSA);

7. The percentage of former UBMS students who earned a postsecondary degree in a STEM field (i.e., science, technology, engineering, or mathematics); and

8. The cost per successful participant.

Note: Because calculating some of these performance measures requires the use of data that are not already reported, the Department will be asking grantees to collect some data in addition to what are already provided each year on annual reports. These data are:

- Remediation Courses: Whether or not a student in higher education placed into college-level math and English or needed remediation in those subjects.

The Department will determine the sixth performance measure on FAFSA completion by using its own databases and, therefore, does not need additional information from grantees on this measure.

Grant recipients must collect and report data on steps they have taken toward achieving these goals. Accordingly, we request that applicants include these performance measures in conceptualizing the design, implementation, and evaluation of their proposed projects.

5. Continuation Awards: In making a continuation award, the Secretary may consider, under 34 CFR 75.253, the extent to which a grantee has made “substantial progress toward meeting the

objectives in its approved application." This consideration includes the review of a grantee's progress in meeting the targets and projected outcomes in its approved application, and whether the grantee has expended funds in a manner that is consistent with its approved application and budget. In making a continuation grant, the Secretary also considers whether the grantee is operating in compliance with the assurances in its approved application, including those applicable to Federal civil rights laws that prohibit discrimination in programs or activities receiving Federal financial assistance from the Department (34 CFR 100.4, 104.5, 106.4, 108.8, and 110.23).

#### VII. Agency Contact

For Further Information Contact: Sharon Easterling, Upward Bound Math and Science Program, U.S. Department of Education, 1990 K St., room 7000, NW., Washington, DC 20006-8510. Telephone: (202) 502-7651 or by e-mail: sharon.easterling@ed.gov.

If you use a TDD, call the FRS, toll free, at 1-800-877-8339.

#### VIII. Other Information

Accessible Format: Individuals with disabilities can obtain this document and a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or compact disc) on request to the program contact person listed under For Further Information Contact in section VII of this notice.

Electronic Access to This Document: The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available via the Federal Digital System at: [www.gpo.gov/fdsys](http://www.gpo.gov/fdsys). At this site you can view this document, as well as all other documents of this Department published in the Federal Register, in text or Adobe Portable Document Format (PDF). To use PDF, you must have Adobe Acrobat Reader, which is available free at this site.

You may also access documents of the Department published in the Federal Register by using the article search feature at: [www.federalregister.gov](http://www.federalregister.gov). Specifically, through the advanced search feature at this site, you can limit your search to documents published by the Department.

Dated:

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Eduardo M. Ochoa,  
Assistant Secretary for  
Postsecondary Education.

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## AUTHORIZING LEGISLATION

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The Upward Bound Program is authorized by the Higher Education Act (HEA) of 1965, as amended by the Higher Education Opportunity Act (HEOA) of 2008. The HEOA's amendments to the HEA may be found at the Department's website at the following address:

**<http://www2.ed.gov/policy/highered/leg/hea08/index.html>**.

Please note that the official compilation of Federal law is the United States Code which is available from the Government Printing Office.

## **UPWARD BOUND MATH AND SCIENCE PROGRAM REGULATIONS**

On October 26, 2010, the final regulations amending the Upward Bound Program regulations were published in the Federal Register. These final regulations, which include the Department's responses to the public's comments on the proposed regulations, may be accessed under the UB webpage "Laws, Regulations, and Guidance" at the following address:  
**<http://www2.ed.gov/programs/trioupbound/index.html>**.

The final UB Program regulations are provided below:

### **TITLE 34—EDUCATION CHAPTER VI—OFFICE OF POSTSECONDARY EDUCATION, DEPARTMENT OF EDUCATION**

#### ***PART 645—UPWARD BOUND PROGRAM***

##### **Subpart A—General**

- § 645.1 What is the Upward Bound Program?
- § 645.2 Who is eligible for a grant?
- § 645.3 Who is eligible to participate in an Upward Bound project?
- § 645.4 What are the grantee requirements for documenting the low-income and first-generation status of participants?
- § 645.5 What regulations apply?
- § 645.6 What definitions apply to the Upward Bound Program?

##### **Subpart B—What Kinds of Projects and Services Does the Secretary Assist Under This Program?**

- § 645.10 What kinds of projects are supported under the Upward Bound Program?
- § 645.11 What services do all Upward Bound projects provide?
- § 645.12 What services may regular Upward Bound and Upward Bound Math-Science projects provide?
- § 645.13 How are regular Upward Bound projects organized?
- § 645.14 What additional services do Upward Bound Math and Science Centers provide and how are they organized?
- § 645.15 What additional services may Veterans Upward Bound projects provide?

### **Subpart C—How Does One Apply for An Award?**

- § 645.20 How many applications for an Upward Bound award may an eligible applicant submit?
- § 645.21 What assurances must an applicant include in an application?

### **Subpart D—How Does the Secretary Make a Grant?**

- § 645.30 How does the Secretary decide which grants to make?
- § 645.31 What selection criteria does the Secretary use?
- § 645.32 How does the Secretary evaluate prior experience?
- § 645.33 How does the Secretary set the amount of a grant?
- § 645.34 How long is a project period?
- § 645.35 What is the review process for unsuccessful applicants?

### **Subpart E—What Conditions Must Be Met by a Grantee?**

- § 645.40 What are allowable costs?
- § 645.41 What are unallowable costs?
- § 645.42 What are Upward Bound stipends?
- § 645.43 What other requirements must a grantee meet?

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**Authority:** 20 U.S.C. 1070a–11 and 1070a–13, unless otherwise noted.

**Source:** 60 FR 4748, Jan. 24, 1995, unless otherwise noted.

### ***Subpart A—General***

#### ***§ 645.1 What is the Upward Bound Program?***

(a) The Upward Bound Program provides Federal grants to projects designed to generate in program participants the skills and motivation necessary to complete a program of secondary education and to enter and succeed in a program of postsecondary education.

(b) The Upward Bound Program provides Federal grants for the following three types of projects:

- (1) Regular Upward Bound projects.
- (2) Upward Bound Math and Science Centers.
- (3) Veterans Upward Bound projects.



(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

**§ 645.2 Who is eligible for a grant?**

The following entities are eligible to apply for a grant to carry out an Upward Bound project:

- (a) An institution of higher education.
- (b) A public or private agency or organization, including a community-based organization with experience in serving disadvantaged youth.
- (c) A secondary school.
- (d) A combination of the types of institutions, agencies, and organizations described in paragraphs (a), (b), and (c) of this section.

(Authority: 20 U.S.C 1070a–11 and 1070a–13)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65784, Oct. 26, 2010]

**§ 645.3 Who is eligible to participate in an Upward Bound project?**

An individual is eligible to participate in a Regular, Veterans, or a Math and Science Upward Bound project if the individual meets all of the following requirements:

- (a)(1) Is a citizen or national of the United States.
  - (2) Is a permanent resident of the United States.
  - (3) Is in the United States for other than a temporary purpose and provides evidence from the Immigration and Naturalization Service of his or her intent to become a permanent resident.
  - (4) Is a permanent resident of Guam, the Northern Mariana Islands, or the Trust Territory of the Pacific Islands.
  - (5) Is a resident of the Freely Associated States—the Federated States of Micronesia, the Republic of the Marshall Islands, or the Republic of Palau.
- (b) Is—
- (1) A potential first-generation college student;
  - (2) A low-income individual; or

(3) An individual who has a high risk for academic failure.

(c) Has a need for academic support, as determined by the grantee, in order to pursue successfully a program of education beyond high school.

(d) At the time of initial selection, has completed the eighth grade and is at least 13 years old but not older than 19, although the Secretary may waive the age requirement if the applicant demonstrates that the limitation would defeat the purposes of the Upward Bound program. However, a veteran as defined in §645.6, regardless of age, is eligible to participate in an Upward Bound project if he or she satisfies the eligibility requirements in paragraphs (a), (b), and (c) of this section.

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65784, Oct. 26, 2010]

**§ 645.4 What are the grantee requirements for documenting the low-income and first-generation status of participants?**

(a) For purposes of documenting a participant's low-income status the following applies:

(1) In the case of a student who is not an independent student, an institution shall document that the student is a low-income individual by obtaining and maintaining—

(i) A signed statement from the student's parent or legal guardian regarding family income;

(ii) Verification of family income from another governmental source;

(iii) A signed financial aid application; or

(iv) A signed United States or Puerto Rican income tax return.

(2) In the case of a student who is an independent student, an institution shall document that the student is a low-income individual by obtaining and maintaining—

(i) A signed statement from the student regarding family income;

(ii) Verification of family income from another governmental source;

(iii) A signed financial aid application; or

(iv) A signed United States or Puerto Rican income tax return.

(b) For purposes of documenting potential first generation college student status, documentation consists of a signed statement from a dependent participant's parent, or a signed statement from an independent participant.

(c) A grantee does not have to revalidate a participant's eligibility after the participant's initial selection.

(Approved by the Office of Management and Budget under control number 1840–0550)

(Authority: 20 U.S.C. 1070a–11)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65784, Oct. 26, 2010]

### **§ 645.5 *What regulations apply?***

The following regulations apply to the Upward Bound Program:

(a) The Education Department General Administrative Regulations (EDGAR) in 34 CFR parts 74, 75 (except for §§75.215 through 75.221), 77, 79, 80, 82, 84, 85, 86, 97, 98, and 99.

(b) The regulations in this part 645.

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65784, Oct. 26, 2010]

### **§ 645.6 *What definitions apply to the Upward Bound Program?***

(a) *Definitions in EDGAR.* The following terms used in this part are defined in 34 CFR 77.1:

Applicant

Application

Award

Budget

Budget period

EDGAR

Equipment

Facilities

Grant

Grantee

Project

Project period

Secretary

State

Supplies

(b) *Other Definitions.* The following definitions also apply to this part:

*Different population* means a group of individuals that an eligible entity desires to serve through an application for a grant under the Upward Bound program and that—

(1) Is separate and distinct from any other population that the entity has applied for a grant to serve; or

(2) While sharing some of the same needs as another population that the eligible entity has applied for a grant to serve, has distinct needs for specialized services.

*Family taxable income* means—

(1) With regard to a dependent student, the taxable income of the individual's parents;

(2) With regard to a dependent student who is an orphan or ward of the court, no taxable income;

(3) With regard to an independent student, the taxable income of the student and his or her spouse.

*Financial and economic literacy* means knowledge about personal financial decision-making, which may include but is not limited to knowledge about—

(1) Personal and family budget planning;

(2) Understanding credit building principles to meet long-term and short-term goals ( e.g., loan to debt ratio, credit scoring, negative impacts on credit scores);

- (3) Cost planning for postsecondary or postbaccalaureate education ( e.g., spending, saving, personal budgeting);
- (4) College cost of attendance ( e.g., public vs. private, tuition vs. fees, personal costs);
- (5) Financial assistance ( e.g., searches, application processes, and differences between private and government loans, assistanceships); and
- (6) Assistance in completing the Free Application for Federal Student Aid (FAFSA).

*Foster care youth* means youth who are in foster care or are aging out of the foster care system.

*HEA* means the Higher Education Act of 1965, as amended.

*Independent student* means a student who—

- (1) Is an orphan or ward of the court;
- (2) Is a veteran of the Armed Forces of the United States (as defined in this section);
- (3) Is a married individual; or
- (4) Has legal dependents other than a spouse.

*Homeless children and youth* means persons defined in section 725 of the McKinney-Vento Homeless Assistance Act (42 U.S.C. 11434a).

*Individual who has a high risk for academic failure* (regular Upward Bound participant) means an individual who—

- (1) Has not achieved at the proficient level on State assessments in reading or language arts;
- (2) Has not achieved at the proficient level on State assessments in math;
- (3) Has not successfully completed pre-algebra or algebra by the beginning of the tenth grade; or
- (4) Has a grade point average of 2.5 or less (on a 4.0 scale) for the most recent school year for which grade point averages are available.

*Individual with a disability* means a person who has a disability, as that term is defined in section 12102 of the Americans with Disabilities Act (42 U.S.C. 12101 *et seq.* ).

*Institution of higher education* means an educational institution as defined in sections 101 and 102 of the HEA.

*Limited English proficiency* with reference to an individual, means an individual whose native language is other than English and who has sufficient difficulty speaking, reading, writing, or understanding the English language to deny that individual the opportunity to learn successfully in classrooms in which English is the language of instruction.

*Low-income individual* means an individual whose family taxable income did not exceed 150 percent of the poverty level amount in the calendar year preceding the year in which the individual initially participates in the project. The poverty level amount is determined by using criteria of poverty established by the Bureau of the Census of the U.S. Department of Commerce.

*Organization/Agency* means an entity that is legally authorized to operate programs such as Upward Bound in the State where it is located.

*Participant* means an individual who—

- (1) Is determined to be eligible to participate in the project under §645.3;
- (2) Resides in the target area, or is enrolled in a target school at the time of acceptance into the project; and
- (3) Has been determined by the project director to be committed to the project, as evidenced by being allowed to continue in the project for at least—
  - (i) Ten days in a summer component if the individual first enrolled in an Upward Bound project's summer component; or
  - (ii) Sixty days if the individual first enrolled in an Upward Bound project's academic year component.

*Potential first-generation college student* means—

- (1) An individual neither of whose natural or adoptive parents received a baccalaureate degree; or
- (2) A student who, prior to the age of 18, regularly resided with and received support from only one natural or adoptive parent and whose supporting parent did not receive a baccalaureate degree.

*Regular secondary school diploma* means a diploma attained by individuals who meet or exceed the coursework and performance standards for high school completion established by the individual's State.

*Rigorous secondary school program of study* means a program of study that is—

(1) Established by a State educational agency (SEA) or local educational agency (LEA) and recognized as a rigorous secondary school program of study by the Secretary through the process described in 34 CFR 691.16(a) through (c) for the Academic Competitiveness Grant (ACG) Program;

(2) An advanced or honors secondary school program established by States and in existence for the 2004–2005 school year or later school years;

(3) Any secondary school program in which a student successfully completes at a minimum the following courses:

(i) Four years of English.

(ii) Three years of mathematics, including algebra I and a higher-level class such as algebra II, geometry, or data analysis and statistics.

(iii) Three years of science, including one year each of at least two of the following courses: biology, chemistry, and physics.

(iv) Three years of social studies.

(v) One year of a language other than English;

(4) A secondary school program identified by a State-level partnership that is recognized by the State Scholars Initiative of the Western Interstate Commission for Higher Education (WICHE), Boulder, Colorado;

(5) Any secondary school program for a student who completes at least two courses from an International Baccalaureate Diploma Program sponsored by the International Baccalaureate Organization, Geneva, Switzerland, and receives a score of a “4” or higher on the examinations for at least two of those courses; or

(6) Any secondary school program for a student who completes at least two Advanced Placement courses and receives a score of “3” or higher on the College Board's Advanced Placement Program Exams for at least two of those courses.

*Secondary school* means a school that provides secondary education as determined under State law.

*Target area* means a discrete local or regional geographical area designated by the applicant as the area to be served by an Upward Bound project.

*Target school* means a school designated by the applicant as a focus of project services.

*Veteran* means a person who—

- (1) Served on active duty as a member of the Armed Forces of the United States for a period of more than 180 days and was discharged or released under conditions other than dishonorable;
- (2) Served on active duty as a member of the Armed Forces of the United States and was discharged or released because of a service connected disability;
- (3) Was a member of a reserve component of the Armed Forces of the United States and was called to active duty for a period of more than 30 days; or
- (4) Was a member of a reserve component of the Armed Forces of the United States who served on active duty in support of a contingency operation (as that term is defined in section 101(a)(13) of title 10, United States Code) on or after September 11, 2001.

*Veteran who has a high risk for academic failure* means a veteran who—

- (1) Has been out of high school or dropped out of a program of postsecondary education for five or more years;
- (2) Has scored on standardized tests below the level that demonstrates a likelihood of success in a program of postsecondary education; or
- (3) Meets the definition of an individual with a disability as defined in §645.6(b).

(Authority: 20 U.S.C. 1001 et seq., 1070a–11, 1070a–13, 1088, 1141, 1141a, and 3283(a)).

**§ 645.10 What kinds of projects are supported under the Upward Bound Program?**

The Secretary provides grants to the following three types of Upward Bound projects:

- (a) Regular Upward Bound projects designed to prepare high school students for programs of postsecondary education.
- (b) Upward Bound Math and Science Centers designed to prepare high school students for postsecondary education programs that lead to careers in the fields of math and science.

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)



**§ 645.11 What services do all Upward Bound projects provide?**

(a) Any project assisted under this part must provide—

(1) Academic tutoring to enable students to complete secondary or postsecondary courses, which may include instruction in reading, writing, study skills, mathematics, science, and other subjects;

(2) Advice and assistance in secondary and postsecondary course selection;

(3) Assistance in preparing for college entrance examinations and completing college admission applications;

(4)(i) Information on the full range of Federal student financial aid programs and benefits (including Federal Pell Grant awards and loan forgiveness) and resources for locating public and private scholarships; and

(ii) Assistance in completing financial aid applications, including the Free Application for Federal Student Aid;

(5) Guidance on and assistance in—

(i) Secondary school reentry;

(ii) Alternative education programs for secondary school dropouts that lead to the receipt of a regular secondary school diploma;

(iii) Entry into general educational development (GED) programs; or

(iv) Entry into postsecondary education; and

(6) Education or counseling services designed to improve the financial and economic literacy of students or the students' parents, including financial planning for postsecondary education.

(b) Any project that has received funds under this part for at least two years must include as part of its core curriculum in the next and succeeding years, instruction in—

(1) Mathematics through pre-calculus;

(2) Laboratory science;

(3) Foreign language;

(4) Composition; and

(5) Literature.

(Authority: 20 U.S.C. 1070a–13)

[75 FR 65785, Oct. 26, 2010]

**§ 645.12 *What services may regular Upward Bound and Upward Bound Math-Science projects provide?***

Any project assisted under this part may provide such services as—

(a) Exposure to cultural events, academic programs, and other activities not usually available to disadvantaged youth;

(b) Information, activities, and instruction designed to acquaint youth participating in the project with the range of career options available to the youth;

(c) On-campus residential programs;

(d) Mentoring programs involving elementary school or secondary school teachers or counselors, faculty members at institutions of higher education, students, or any combination of these persons;

(e) Work-study positions where youth participating in the project are exposed to careers requiring a postsecondary degree;

(f) Programs and activities as described in §645.11 that are specially designed for participants who are limited English proficient, participants from groups that are traditionally underrepresented in postsecondary education, participants who are individuals with disabilities, participants who are homeless children and youths, participants in or who are aging out of foster care, or other disconnected participants; and

(g) Other activities designed to meet the purposes of the Upward Bound program in §645.1.

(Authority: 20 U.S.C. 1070a–13)

[75 FR 65785, Oct. 26, 2010]

**§ 645.13 How are regular Upward Bound projects organized?**

(a) Regular Upward Bound projects—

(1) Must provide participants with a summer instructional component that is designed to simulate a college-going experience for participants, and an academic year component; and

(2) May provide a summer bridge component to those Upward Bound participants who have graduated from secondary school and intend to enroll in an institution of higher education in the following fall term. A summer bridge component provides participants with services and activities, including college courses, that aid in the transition from secondary education to postsecondary education.

(b) A summer instructional component shall—

(1) Be six weeks in length unless the grantee can demonstrate to the Secretary that a shorter period will not hinder the effectiveness of the project nor prevent the project from achieving its goals and objectives, and the Secretary approves that shorter period; and

(2) Provide participants with one or more of the services described in §645.11 at least five days per week.

(c)(1) Except as provided in paragraph (c)(2) of this section, an academic year component shall provide program participants with one or more of the services described in §645.11 on a weekly basis throughout the academic year and, to the extent possible, shall not prevent participants from fully participating in academic and nonacademic activities at the participants' secondary school.

(2) If an Upward Bound project's location or the project's staff are not readily accessible to participants because of distance or lack of transportation, the grantee may, with the Secretary's permission, provide project services to participants every two weeks during the academic year.

(Authority: 20 U.S.C. 1070a–13)

[60 FR 4748, Jan. 24, 1995. Redesignated at 75 FR 65785, Oct. 26, 2010]

**§ 645.14 What additional services do Upward Bound Math and Science Centers provide and how are they organized?**

(a) In addition to the services that must be provided under §645.11(a) and may be provided under §645.11(b), an Upward Bound Math and Science Center must provide—

(1) Intensive instruction in mathematics and science, including hands-on experience in laboratories, in computer facilities, and at field-sites;

(2) Activities that will provide participants with opportunities to learn from mathematicians and scientists who are engaged in research and teaching at the applicant institution, or who are engaged in research or applied science at hospitals, governmental laboratories, or other public and private agencies;

(3) Activities that will involve participants with graduate and undergraduate science and mathematics majors who may serve as tutors and counselors for participants; and

(4) A summer instructional component that is designed to simulate a college-going experience that is at least six weeks in length and includes daily coursework and other activities as described in this section as well as in §645.11.

(b) Math Science Upward Bound Centers may also include—

(1) A summer bridge component consisting of math and science related coursework for those participants who have completed high school and intend on enrolling in an institution of higher education in the following fall term; and

(2) An academic year component designed by the applicant to enhance achievement of project objectives in the most cost-effective way taking into account the distances involved in reaching participants in the project's target area.

(Approved by the Office of Management and Budget under control number 1840–0550)

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

[60 FR 4748, Jan. 24, 1995. Redesignated at 75 FR 65785, Oct. 26, 2010]

***§ 645.15 What additional services may Veterans Upward Bound projects provide?***

In addition to the services that must be provided under §645.11, a Veterans Upward Bound project must—

(a) Provide intensive basic skills development in those academic subjects required for successful completion of a high school equivalency program and for admission to postsecondary education programs;

(b) Provide short-term remedial or refresher courses for veterans who are high school graduates but who have delayed pursuing postsecondary education. If the grantee is an institution of higher education, these courses shall not duplicate courses otherwise available to veterans at the institution;

(c) Assist veterans in securing support services from other locally available resources such as the Veterans Administration, State veterans agencies, veterans associations, and other State and local agencies that serve veterans; and

(d) Provide special services, including mathematics and science preparation, to enable veterans to make the transition to postsecondary education.

[60 FR 4748, Jan. 24, 1995. Redesignated and amended at 75 FR 65785, 65786, Oct. 26, 2010]

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

***Subpart C—How Does One Apply for An Award? :***

***§ 645.20 How many applications for an Upward Bound award may an eligible applicant submit?***

(a) An applicant may submit more than one application as long as each application describes a project that serves a different target area or target school, or another designated different population.

(b) For each grant competition, the Secretary designates, in the Federal Register notice inviting applications and other published application materials for the competition, the different populations for which an eligible entity may submit a separate application.

(Authority: 20 U.S.C. 1070a–13, 1221e–3)

[75 FR 65786, Oct. 26, 2010]

***§ 645.21 What assurances must an applicant include in an application?***

(a) An applicant for a Regular Upward Bound award must assure the Secretary that—

(1) Not less than two-thirds of the project's participants will be low-income individuals who are potential first-generation college students;

(2) The remaining participants will be low-income individuals, potential first-generation college students, or individuals who have a high risk for academic failure;

(3) No student will be denied participation in a project because the student would enter the project after the 9th grade; and

(4) The project will collaborate with other Federal TRIO projects, GEAR UP projects, or programs serving similar populations that are serving the same target schools or target area in order to minimize the duplication of services and promote collaborations so that more students can be served.

(b) An applicant for an Upward Bound Math and Science Centers award must assure the Secretary that—

(1) Not less than two-thirds of the project's participants will be low-income individuals who are potential first-generation college students;

(2) The remaining participants will be either low-income individuals or potential first-generation college students;

(3) No student will be denied participation in a project because the student would enter the project after the 9th grade; and

(4) The project will collaborate with other Federal TRIO projects, GEAR UP projects, or programs serving similar populations that are serving the same target schools or target area in order to minimize the duplication of services and promote collaborations so that more students can be served.

(c) An applicant for a Veterans Upward Bound award must assure the Secretary that—

(1) Not less than two-thirds of the project's participants will be low-income individuals who are potential first-generation college students;

(2) The remaining participants will be low-income individuals, potential first-generation college students, or veterans who have a high risk for academic failure; and

(3) The project will collaborate with other Federal TRIO projects or programs serving similar populations in the target area in order to minimize the duplication of services and promote collaborations so that more students can be served.

(Authority: 20 U.S.C. 1070a–13)

[75 FR 65786, Oct. 26, 2010]

#### ***Subpart D—How Does the Secretary Make a Grant?***

##### ***§ 645.30 How does the Secretary decide which grants to make?***

(a) The Secretary evaluates an application for a grant as follows:

(1)(i) The Secretary evaluates the application on the basis of the selection criteria in §645.31.

(ii) The maximum score for all the criteria in §645.31 is 100 points. The maximum score for each criterion is indicated in parentheses with the criterion.

(2)(i) If an applicant for a new grant proposes to continue to serve substantially the same target population and schools that the applicant is serving under an expiring project, the Secretary evaluates the applicant's prior experience of high quality service

delivery under the expiring Upward Bound project on the basis of the outcome criteria in §645.32.

(ii) The maximum total score for all the criteria in §645.32 is 15 points. The maximum score for each criterion is indicated in parentheses with the criterion.

(iii) The Secretary evaluates the PE of an applicant for each of the three project years that the Secretary designates in the Federal Register notice inviting applications and the other published application materials for the competition.

(iv) An applicant may earn up to 15 PE points for each of the designated project years for which annual performance report data are available.

(v) The final PE score is the average of the scores for the three project years assessed.

(b) The Secretary makes grants in rank order on the basis of the application's total scores under paragraphs (a)(1) and (a)(2) of this section.

(c) If the total scores of two or more applications are the same and there are insufficient funds for these applications after the approval of higher-ranked applications, the Secretary uses whatever remaining funds are available to serve geographic areas that have been underserved by the Upward Bound Program.

(d) The Secretary does not make a new grant to an applicant if the applicant's prior project involved the fraudulent use of program funds.

(Authority: 20 U.S.C. 1070a–11, 1070a–13)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65786, Oct. 26, 2010]

### **§ 645.31 *What selection criteria does the Secretary use?***

The Secretary uses the following criteria to evaluate an application for a grant:

(a) *Need for the project* (24 points). In determining need for an Upward Bound project, the Secretary reviews each type of project (Regular, Math and Science, or Veterans) using different need criteria. The criteria for each type of project contain the same maximum score of 24 points and read as follows:

(1) The Secretary evaluates the need for a Regular Upward Bound project in the proposed target area on the basis of information contained in the application which clearly demonstrates that—

(i) The income level of families in the target area is low;

(ii) The education attainment level of adults in the target area is low;

- (iii) Target high school dropout rates are high;
  - (iv) College-going rates in target high schools are low;
  - (v) Student/counselor ratios in the target high schools are high; and
  - (vi) Unaddressed academic, social and economic conditions in the target area pose serious problems for low-income, potentially first-generation college students.
- (2) The Secretary evaluates the need for an Upward Bound Math and Science Center in the proposed target area on the basis of—
- (i) The extent to which student performance on standardized achievement and assessment tests in mathematics and science in the target area is lower than State or national norms.
  - (ii) The extent to which potential participants attend schools in the target area that lack the resources and coursework that would help prepare persons for entry into postsecondary programs in mathematics, science, or engineering;
  - (iii) The extent to which such indicators as attendance data, dropout rates, college-going rates and student/counselor ratios in the target area indicate the importance of having additional educational opportunities available to low-income, first-generation students; and
  - (iv) The extent to which there are eligible students in the target area who have demonstrated interest and capacity to pursue academic programs and careers in mathematics and science, and who could benefit from an Upward Bound Math and Science program.
- (3) The Secretary evaluates the need for a Veterans Upward Bound project in the proposed target area on the basis of clear evidence that shows—
- (i) The proposed target area lacks the services for eligible veterans that the applicant proposes to provide;
  - (ii) A large number of veterans who reside in the target area are low income and potential first generation college students;
  - (iii) A large number of veterans who reside in the target area who have not completed high school or, have completed high school but have not enrolled in a program of postsecondary education; and
  - (iv) Other indicators of need for a Veterans Upward Bound project, including the presence of unaddressed academic or socio-economic problems of veterans in the area.



(b) *Objectives* (9 points). The Secretary evaluates the quality of the applicant's objectives and proposed targets (percentages) in the following areas on the basis of the extent to which they are both ambitious, as related to the need data provided under paragraph (a) of this section, and attainable, given the project's plan of operation, budget, and other resources:

(1) For Regular Upward Bound and Upward Bound Math and Science Centers—

(i) (1 point) Academic performance (GPA);

(ii) (1 point) Academic performance (standardized test scores);

(iii) (2 points) Secondary school retention and graduation (with regular secondary school diploma);

(iv) (1 point) Completion of rigorous secondary school program of study;

(v) (3 points) Postsecondary enrollment; and

(vi) (1 point) Postsecondary completion.

(2) For Veterans Upward Bound—

(i) (2 points) Academic performance (standardized test scores);

(ii) (3 points) Education program retention and completion;

(iii) (3 points) Postsecondary enrollment; and

(iv) (1 point) Postsecondary completion.

(c) *Plan of operation* (30 points). The Secretary determines the quality of the applicant's plan of operation by assessing the quality of—

(1) The plan to inform the faculty and staff at the applicant institution or agency and the interested individuals and organizations throughout the target area of the goals and objectives of the project;

(2) The plan for identifying, recruiting, and selecting participants to be served by the project;

(3) The plan for assessing individual participant needs and for monitoring the academic progress of participants while they are in Upward Bound;

(4) The plan for locating the project within the applicant's organizational structure;

- (5) The curriculum, services and activities that are planned for participants in both the academic year and summer components;
- (6) The planned timelines for accomplishing critical elements of the project;
- (7) The plan to ensure effective and efficient administration of the project, including, but not limited to, financial management, student records management, and personnel management;
- (8) The applicant's plan to use its resources and personnel to achieve project objectives and to coordinate the Upward Bound project with other projects for disadvantaged students;
- (9) The plan to work cooperatively with parents and key administrative, teaching, and counseling personnel at the target schools to achieve project objectives; and
- (10) A follow-up plan for tracking graduates of Upward Bound as they enter and continue in postsecondary education.

(d) *Applicant and community support* (16 points). The Secretary evaluates the applicant and community support for the proposed project on the basis of the extent to which—

(1) The applicant is committed to supplementing the project with resources that enhance the project such as: space, furniture and equipment, supplies, and the time and effort of personnel other than those employed in the project.

(2) Resources secured through written commitments from community partners.

(i) An applicant that is an institution of higher education must include in its application commitments from the target schools and community organizations;

(ii) An applicant that is a secondary school must include in its commitments from institutions of higher education, community organizations, and, as appropriate, other secondary schools and the school district;

(iii) An applicant that is a community organization must include in its application commitments from the target schools and institutions of higher education.

(e) *Quality of personnel* (8 points). To determine the quality of personnel the applicant plans to use, the Secretary looks for information that shows—

(1) The qualifications required of the project director, including formal training or work experience in fields related to the objectives of the project and experience in designing, managing, or implementing similar projects;

(2) The qualifications required of each of the other personnel to be used in the project, including formal training or work experience in fields related to the objectives of the project;

(3) The quality of the applicant's plan for employing personnel who have succeeded in overcoming barriers similar to those confronting the project's target population.

(f) *Budget and cost effectiveness* (5 points). The Secretary reviews each application to determine the extent to which—

(1) The budget for the project is adequate to support planned project services and activities; and

(2) Costs are reasonable in relation to the objectives and scope of the project.

(g) *Evaluation plan* (8 points). The Secretary evaluates the quality of the evaluation plan for the project on the basis of the extent to which the applicant's methods of evaluation

—

(1) Are appropriate to the project and include both quantitative and qualitative evaluation measures; and

(2) Examine in specific and measurable ways the success of the project in making progress toward achieving its process and outcomes objectives.

(Approved by the Office of Management and Budget under control number 1840–0550)

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65786, Oct. 26, 2010]

**§ 645.32 How does the Secretary evaluate prior experience?**

(a) In the case of an application described in §645.30(a)(2)(i), the Secretary—

(1) Evaluates the applicant's performance under its expiring Upward Bound project;

(2) Uses the approved project objectives for the applicant's expiring Upward Bound grant and the information the applicant submitted in its annual performance reports (APRs) to determine the number of PE points; and

(3) May adjust a calculated PE score or decide not to award any PE points if other information such as audit reports, site visit reports, and project evaluation reports indicates the APR data used to calculate PE points are incorrect.

(b) The Secretary does not award PE points for a given year to an applicant that does not serve at least 90 percent of the approved number of participants. For purposes of this section, the approved number of participants is the total number of participants the project would serve as agreed upon by the grantee and the Secretary.

(c) The Secretary does not award PE points for the criteria specified in paragraphs (e)(1)(i) and (e)(2)(i) of this section (Number of participants) if the applicant did not serve at least the approved number of participants.

(d) The Secretary uses the approved number of participants, or the actual number of participants served in a given year if greater than the approved number of participants, as the denominator for calculating whether the applicant has met its approved objectives related to the following PE criteria:

(1) Regular Upward Bound and Upward Bound Math and Science Centers PE criteria in paragraph (e)(1)(ii) of this section (Academic performance) and paragraph (e)(1)(iii) of this section (Secondary school retention and graduation).

(2) Veterans Upward Bound PE criteria in paragraph (e)(2)(iii) of this section (Education program retention and completion).

(e) For purposes of the PE evaluation of grants awarded after January 1, 2009, the Secretary evaluates the applicant's PE on the basis of the following outcome criteria:

(1) *Regular Upward Bound and Upward Bound Math and Science Centers.*

(i) (3 points) *Number of participants.* Whether the applicant provided services to no less than the approved number of participants.

(ii) *Academic Performance.* (A) (1.5 points) Whether the applicant met or exceeded its approved objective with regard to participants served during the project year who had a cumulative GPA at the end of the school year that was not less than the GPA specified in the approved objective.

(B) (1.5 points) Whether the applicant met or exceeded its approved objective with regard to participants served during the project period who met the academic performance levels on standardized tests as specified in the approved objectives.

(iii) (3 points) *Secondary school retention and graduation.* Whether the applicant met or exceeded its approved objective with regard to participants served during the project year who returned the next school year or graduated from secondary school with a regular secondary school diploma.

(iv) (1.5 points) *Rigorous secondary school program of study.* Whether the applicant met or exceeded its approved objective with regard to current and prior participants with

an expected high school graduation date in the school year who completed a rigorous secondary school program of study.

(v) (3 points) *Postsecondary enrollment.* Whether the applicant met or exceeded its approved objective with regard current and prior participants with an expected high school graduation date in the school year who enrolled in a program of postsecondary education within the time period specified in the approved objective.

(vi) (1.5 points) *Postsecondary completion.* Whether the applicant met or exceeded its approved objective with regard to participants who enrolled in a program of postsecondary education and attained a postsecondary degree within the number of years specified in the approved objective.

(2) *Veterans Upward Bound.*

(i) (3 points) *Number of participants.* Whether the applicant provided services to no less than the approved number of participants.

(ii) (3 points) *Academic improvement on standardized test.* Whether the applicant met or exceeded its approved objective with regard to participants who completed their Veterans Upward Bound educational program during the project year and who improved their academic performance as measured by a standardized test taken by participants before and after receiving services from the project.

(iii) (3 points) *Education program retention and completion.* Whether the applicant met or exceeded its approved objective with regard to participants served during the project year who remained in or completed their Veterans Upward Bound educational program.

(iv) (3 points) *Postsecondary enrollment.* Whether the applicant met or exceeded its approved objective with regard to participants who completed their Veterans Upward Bound educational program and enrolled in an institution of higher education within the time period specified in the approved objective.

(v) (3 points) *Postsecondary completion.* Whether the applicant met or exceeded its approved objective with regard to participants who enrolled in and completed a program of postsecondary education within the number of years specified in the approved objective.

(Approved by the Office of Management and Budget under control number 1840–NEW9)

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

[75 FR 65787, Oct. 26, 2010]

**§ 645.33 How does the Secretary set the amount of a grant?**

(a) The Secretary sets the amount of a grant on the basis of—

(1) 34 CFR 75.232 and 75.233, for new grants; and

(2) 34 CFR 75.253, for the second and subsequent years of a project period.

(b) If the circumstances described in section 402A(b)(3) of the HEA exist, the Secretary uses the available funds to set the amount of the grant at the lesser of—

(1) \$200,000; or

(2) The amount requested by the applicant.

(Authority: 20 U.S.C. 1070a–11)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65787, Oct. 26, 2010]

**§ 645.34 How long is a project period?**

A project period under the Upward Bound program is five years.

(Authority: 20 U.S.C. 1070a–11)

[75 FR 65787, Oct. 26, 2010 ]

**§ 645.35 What is the review process for unsuccessful applicants?**

(a) *Technical or administrative error for applications not reviewed.* (1) An applicant whose grant application was not evaluated during the competition may request that the Secretary review the application if—

(i) The applicant has met all of the application submission requirements included in the Federal Register notice inviting applications and the other published application materials for the competition; and

(ii) The applicant provides evidence demonstrating that the Department or an agent of the Department made a technical or administrative error in the processing of the submitted application.

(2) A technical or administrative error in the processing of an application includes—

(i) A problem with the system for the electronic submission of applications that was not addressed in accordance with the procedures included in the Federal Register notice inviting applications for the competition;

(ii) An error in determining an applicant's eligibility for funding consideration, which may include, but is not limited to—

(A) An incorrect conclusion that the application was submitted by an ineligible applicant;

(B) An incorrect conclusion that the application exceeded the published page limit;

(C) An incorrect conclusion that the applicant requested funding greater than the published maximum award; or

(D) An incorrect conclusion that the application was missing critical sections of the application; and

(iii) Any other mishandling of the application that resulted in an otherwise eligible application not being reviewed during the competition.

(3)(i) If the Secretary determines that the Department or the Department's agent made a technical or administrative error, the Secretary has the application evaluated and scored.

(ii) If the total score assigned the application would have resulted in funding of the application during the competition and the program has funds available, the Secretary funds the application prior to the re-ranking of applications based on the second peer review of applications described in paragraph (c) of this section.

*(b) Administrative or scoring error for applications that were reviewed.* (1) An applicant that was not selected for funding during a competition may request that the Secretary conduct a second review of the application if—

(i) The applicant provides evidence demonstrating that the Department, an agent of the Department, or a peer reviewer made an administrative or scoring error in the review of its application; and

(ii) The final score assigned to the application is within the funding band described in paragraph (d) of this section.

(2) An administrative error relates to either the PE points or the scores assigned to the application by the peer reviewers.

(i) For PE points, an administrative error includes mathematical errors made by the Department or the Department's agent in the calculation of the PE points or a failure to correctly add the earned PE points to the peer reviewer score.

(ii) For the peer review score, an administrative error is applying the wrong peer reviewer scores to an application.

(3)(i) A scoring error relates only to the peer review process and includes errors caused by a reviewer who, in assigning points—

(A) Uses criteria not required by the applicable law or program regulations, the Federal Register notice inviting applications, the other published application materials for the competition, or guidance provided to the peer reviewers by the Secretary; or

(B) Does not consider relevant information included in the appropriate section of the application.

(ii) The term “scoring error” does not include—

(A) A peer reviewer's appropriate use of his or her professional judgment in evaluating and scoring an application;

(B) Any situation in which the applicant did not include information needed to evaluate its response to a specific selection criterion in the appropriate section of the application as stipulated in the Federal Register notice inviting applications or the other published application materials for the competition; or

(C) Any error by the applicant.

(c) *Procedures for the second review.* (1) To ensure the timely awarding of grants under the competition, the Secretary sets aside a percentage of the funds allotted for the competition to be awarded after the second review is completed.

(2) After the competition, the Secretary makes new awards in rank order as described in §645.30 based on the available funds for the competition minus the funds set aside for the second review.

(3) After the Secretary issues a notification of grant award to successful applicants, the Secretary notifies each unsuccessful applicant in writing as to the status of its application and the funding band for the second review and provides copies of the peer reviewers' evaluations of the applicant's application and the applicant's PE score, if applicable.

(4) An applicant that was not selected for funding following the competition as described in paragraph (c)(2) of this section and whose application received a score within the funding band as described in paragraph (d) of this section, may request a second review if the applicant demonstrates that the Department, the Department's agent, or a peer reviewer made an administrative or scoring error as provided in paragraph (b) of this section.

(5) An applicant whose application was not funded after the first review as described in paragraph (c)(2) of this section and whose application received a score within the funding band as described in paragraph (d) of this section has at least 15 calendar days



after receiving notification that its application was not funded in which to submit a written request for a second review in accordance with the instructions and due date provided in the Secretary's written notification.

(6) An applicant's written request for a second review must be received by the Department or submitted electronically to the designated e-mail or Web address by the due date and time established by the Secretary.

(7) If the Secretary determines that the Department or the Department's agent made an administrative error that relates to the PE points awarded, as described in paragraph (b)(2)(i) of this section, the Secretary adjusts the applicant's PE score to reflect the correct number of PE points. If the adjusted score assigned to the application would have resulted in funding of the application during the competition and the program has funds available, the Secretary funds the application prior to the re-ranking of applications based on the second peer review of applications described in paragraph (c)(9) of this section.

(8) If the Secretary determines that the Department, the Department's agent or the peer reviewer made an administrative error that relates to the peer reviewers' score(s), as described in paragraph (b)(2)(ii) of this section, the Secretary adjusts the applicant's peer reviewers' score(s) to correct the error. If the adjusted score assigned to the application would have resulted in funding of the application during the competition and the program has funds available, the Secretary funds the application prior to the re-ranking of applications based on the second peer review of applications described in paragraph (c)(9) of this section.

(9) If the Secretary determines that a peer reviewer made a scoring error, as described in paragraph (b)(3) of this section, the Secretary convenes a second panel of peer reviewers in accordance with the requirements in section 402A(c)(8)(C)(iv)(III) of the HEA.

(10) The average of the peer reviewers' scores from the second peer review are used in the second ranking of applications. The average score obtained from the second peer review panel is the final peer reviewer score for the application and will be used even if the second review results in a lower score for the application than that obtained in the initial review.

(11) For applications in the funding band, the Secretary funds these applications in rank order based on adjusted scores and the available funds that have been set aside for the second review of applications.

(d) *Process for establishing a funding band.* (1) For each competition, the Secretary establishes a funding band for the second review of applications.

(2) The Secretary establishes the funding band for each competition based on the amount of funds the Secretary has set aside for the second review of applications.

(3) The funding band is composed of those applications—

(i) With a rank-order score before the second review that is below the lowest score of applications funded after the first review; and

(ii) That would be funded if the Secretary had 150 percent of the funds that were set aside for the second review of applications for the competition.

(e) *Final decision.* (1) The Secretary's determination of whether the applicant has met the requirements for a second review and the Secretary's decision on re-scoring of an application are final and not subject to further appeal or challenge.

(2) An application that scored below the established funding band for the competition is not eligible for a second review.

(Approved by the Office of Management and Budget under control number 1840–NEW4)

(Authority: 20 U.S.C. 1070a–11)

[75 FR 65787, Oct. 26, 2010]

### ***Subpart E—What Conditions Must Be Met by a Grantee?***

#### ***§ 645.40 What are allowable costs?***

The cost principles that apply to the Upward Bound Program are in 34 CFR 74.27, 75.530, and 80.22, as applicable . Allowable costs include the following if they are reasonably related to the objectives of the project:

(a) In-service training of project staff.

(b) Rental of space if space is not available at the host institution and the space rented is not owned by the host institution.

(c) For participants in an Upward Bound residential summer component, room and board—computed on a weekly basis—not to exceed the weekly rate the host institution charges regularly enrolled students at the institution.

(d) Room and board for those persons responsible for dormitory supervision of participants during a residential summer component.

(e) Educational pamphlets and similar materials for distribution at workshops for the parents of participants.

(f) Student activity fees for Upward Bound participants.

(g) Admissions fees, transportation, Upward Bound T-shirts, and other costs necessary to participate in field trips, attend educational activities, visit museums, and attend other events that have as their purpose the intellectual, social, and cultural development of participants.

(h) Costs for one project-sponsored banquet or ceremony.

(i) Tuition costs for postsecondary credit courses at the host institution for participants in the summer bridge component.

(j)(1) Accident insurance to cover any injuries to a project participant while participating in a project activity; and

(2) Medical insurance and health service fees for the project participants while participating full-time in the summer component.

(k) Courses in English language instruction for project participants with limited proficiency in English and for whom English language proficiency is necessary to succeed in postsecondary education.

(l) Transportation costs of participants for regularly scheduled project activities.

(m) Transportation, meals, and overnight accommodations for staff members when they are required to accompany participants in project activities such as field trips.

(n) Purchase, lease, or rental of computer hardware, software, and other equipment, service agreements for such equipment, and supplies that support the delivery of services to participants, including technology used by participants in a rigorous secondary school program of study.

(o) Purchase, lease, or rental of computer equipment and software, service agreements for such equipment, and supplies needed for project administration and recordkeeping.

(p) Fees required for college admissions applications or entrance examinations if—

(1) A waiver of the fee is unavailable;

(2) The fee is paid by the grantee to a third party on behalf of a participant.

(q) Tuition costs for a course that is part of a rigorous secondary school program of study if—

(1) The course or a similar course is not offered at the secondary school that the participant attends or at another school within the school district;

- (2) The grantee demonstrates to the Secretary's satisfaction that using grant funds is the most cost-effective way to deliver the course or courses necessary for the completion of a rigorous secondary school program of study for program participants;
- (3) The course is taken through an accredited institution of higher education;
- (4) The course is comparable in content and rigor to courses that are part of a rigorous secondary school program of study as defined in §645.6(b);
- (5) The secondary school accepts the course as meeting one or more of the course requirements for obtaining a regular secondary school diploma;
- (6) A waiver of the tuition costs is unavailable;
- (7) The tuition is paid with Upward Bound grant funds to an institution of higher education on behalf of a participant; and
- (8) The Upward Bound project pays for no more than the equivalent of two courses for a participant each school year.

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65789, Oct. 26, 2010]

**§ 645.41 What are unallowable costs?**

Costs that may not be charged against a grant under this program include the following:

- (a) Research not directly related to the evaluation or improvement of the project.
- (b) Meals for staff except as provided in §645.40 (d) and (m) and in paragraph (c) of this section.
- (c) Room and board for administrative and instructional staff personnel who do not have responsibility for dormitory supervision of project participants during a residential summer component unless these costs are approved by the Secretary.
- (d) Room and board for participants in Veterans Upward Bound projects.
- (e) Construction, renovation or remodeling of any facilities.
- (f) Tuition, stipends, or any other form of student financial aid for project staff beyond that provided to employees of the grantee as part of its regular fringe benefit package.

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

**§ 645.42 What are Upward Bound stipends?**

(a) An Upward Bound project may provide stipends for all participants who participate on a full-time basis.

(b) In order to receive the stipend, the participant must show evidence of satisfactory participation in activities of the project including—

(1) Regular attendance; and

(2) Performance in accordance with standards established by the grantee and described in the application.

(c) The grantee may prorate the amount of the stipend according to the number of scheduled sessions in which the student participated.

(d) The following rules govern the amounts of stipends a grantee is permitted to provide:

(1) For Regular Upward Bound projects and Upward Bound Math and Science Centers

—

(i) For the academic year component, the stipend may not exceed \$40 per month; and

(ii) The stipend may not exceed \$60 per month for the summer school recess for a period not to exceed three months, except that youth participating in a work-study position may be paid \$300 per month during the summer school recess.

(2) For Veterans Upward Bound projects, the stipend may not exceed \$40 per month.

(Authority: 20 U.S.C. 1070a–11 and 1070a–13)

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65789, Oct. 26, 2010]

**§ 645.43 What other requirements must a grantee meet?**

(a) *Number of Participants.* For each year of the project period, a grantee must serve at least the number of participants that the Secretary identifies in the Federal Register notice inviting applications for a competition. Through this notice, the Secretary also provides the minimum and maximum grant award amounts for the competition.

(b) *Project director.* (1) A grantee must employ a full-time project director unless—

(i) The director is also administering one or two additional programs for disadvantaged students operated by the sponsoring institution or agency; or

(ii) The Secretary grants a waiver of this requirement.

(2) The grantee must give the project director sufficient authority to administer the project effectively.

(3) The Secretary waives the requirements in paragraph (b)(1) of this section if the applicant demonstrates that the project director will be able to effectively administer more than three programs and that this arrangement would promote effective coordination between the

(c) *Recordkeeping.* For each participant, a grantee must maintain a record of—

(1) The basis for the grantee's determination that the participant is eligible to participate in the project under §645.3;

(2) The basis for the grantee's determination that the participant has a need for academic support in order to pursue successfully a program of education beyond secondary school;

(3) The services that are provided to the participant;

(4) The educational progress of the participant during high school and, to the degree possible, during the participant's pursuit of a postsecondary education program; and

(5) To the extent practicable, any services the participant receives during the project year from another Federal TRIO program or another federally funded program that serves populations similar to those served under the UB program.

(Approved by the Office of Management and Budget under control number 1840–NEW9)

(Authority: 20 U.S.C. 1070a–11 and 1070a–13).

[60 FR 4748, Jan. 24, 1995, as amended at 75 FR 65789, Oct. 26, 2010]

**Federal TRIO Programs**  
**Current-Year Low-Income Levels**  
(Effective January 20, 2011 Until Further Notice)

<b>Size of Family Unit</b>	<b>48 Contiguous States, D.C., and Outlying Jurisdictions</b>	<b>Alaska</b>	<b>Hawaii</b>
<b>1</b>	\$16,335	\$20,400	\$18,810
<b>2</b>	\$22,065	\$27,570	\$25,395
<b>3</b>	\$27,795	\$34,740	\$31,980
<b>4</b>	\$33,525	\$41,910	\$38,565
<b>5</b>	\$39,255	\$49,080	\$45,150
<b>6</b>	\$44,985	\$56,250	\$51,735
<b>7</b>	\$50,715	\$63,420	\$58,320
<b>8</b>	\$56,445	\$70,590	\$64,905

For family units with more than eight members, add the following amount for each additional family member: \$5,730 for the 48 contiguous states, the District of Columbia and outlying jurisdictions; \$7,170 for Alaska; and \$6,585 for Hawaii.

The term "low-income individual" means an individual whose family's taxable income for the preceding year did not exceed 150 percent of the poverty level amount.

The figures shown under family income represent amounts equal to 150 percent of the family income levels established by the Census Bureau for determining poverty status. The poverty guidelines were published by the U.S. Department of Health and Human Services in the [Federal Register](#), Vol. 76, No. 13, January 20, 2011, pp. 3637-3638.

## INTERGOVERNMENTAL REVIEW OF FEDERAL PROGRAMS EXECUTIVE ORDER 12372

This program falls under the rubric of Executive Order 12372 (Intergovernmental Review of Federal Programs) and the regulations in 34 CFR Part 79. One of the objectives of the Executive order is to strengthen federalism--or the distribution of responsibility between localities, States, and the Federal government--by fostering intergovernmental partnerships. This idea includes supporting processes that State or local governments have devised for coordinating and reviewing proposed Federal financial grant applications.

The process for doing this requires grant applicants to contact State Single Points of Contact for information on how this works. Multi-state applicants should follow procedures specific to each state.

Further information about the State Single Point of Contact process and a list of names by State can be found at:

[http://www.whitehouse.gov/omb/grants\\_spoc](http://www.whitehouse.gov/omb/grants_spoc)

Absent specific State review programs, applicants may submit comments directly to the Department. All recommendations and comments must be mailed or hand-delivered by the date indicated in the actual application notice to the following address: The Secretary, EO 12372--CFDA# [commenter must insert number--including suffix letter, if any], U.S. Department of Education, room 7E200. 400 Maryland Avenue, SW., Washington, DC 20202.

Proof of mailing will be determined on the same basis as applications (see 34 CFR §75.102). Recommendations or comments may be hand-delivered until 4:30 p.m. (eastern time) on the closing date indicated in this notice.

**Important note:** The above address is not the same address as the one to which the applicant submits its completed applications. **Do not send applications to the above address.**



## SUPPLEMENTAL INFORMATION

The following supplements the information provided in the “Dear Applicant” letter and the notice.

### 1. Estimated Funding

- Estimated Available Funds for New Awards: \$38,237,093
- Estimated Range of Awards: \$250,000- \$355,000 per year
- Estimated Average Size of Awards: \$258,749
- Estimated Number of New Awards: 148
- Project Period for New Awards: 60 months

The Department is not bound by these estimates.

### 2. Intergovernmental Review of Federal Programs

Intergovernmental Review of Federal Programs was issued to foster an intergovernmental partnership and to strengthen federalism by relying on state and local processes for the coordination and review of proposed Federal financial assistance.

Applicants must contact the appropriate State Single Point of Contact to find out about, and to comply with, the State’s process under Executive Order 12372. A listing of the Single Point of Contact for each State may be viewed at: <http://www.whitehouse.gov/OMB/grants/spoc.html>.

### 3. Length of New Award

Applicants for new awards may apply for five years (60 months) of funding.

### 4. UBMS Program Assurances

All applications must comply with the UBMS Program statutory and regulatory requirements. The assurances are included in the application package and must be signed by a certifying official and uploaded into the **Other Attachments Form** in Grants.gov. By submitting an UBMS Program application, an applicant certifies that it has read the assurances and will fully comply with the requirements.

### 5. UBMS Program Profile

All applicants must provide the information requested on this form. The UBMS Program Profile form contains standardized objectives. Applicants are required to propose the percentage at which each of the standardized objectives will be

attained. On the UBMS Profile form, you must fill in the blanks indicating the percentage level of achievement for each of the objectives. **You may not modify, amend or delete any of these objectives.**

Applicants must copy and paste the UBMS Program Profile form into a separate document, or otherwise recreate the page exactly as it appears. Complete the form, save it to your computer and attach it to the ***Other Attachments Form*** as a .pdf document only. Do not modify or amend the language on the form in any way.

## **6. Evaluation of Applications for Awards**

A panel of three non-federal reviewers will review each application in accordance with the selection criteria and competitive preference priorities. Each reviewer will prepare a written evaluation of the information presented in the project narrative section of the application. Each reviewer will also prepare a written evaluation of the information presented and assign points for any or all of the competitive preference priorities addressed in a separate section of the application submission.

All applications for grants under the UBMS Program will be evaluated as new submissions according to the selection criteria listed in the program regulations (34 CFR 645).

## **7. Selection Criteria**

The selection criteria in 34 CFR, Part 645, as amended by the final regulations published on October 26, 2010, are used to evaluate applications.

## **8. Applicant Funding**

Applicants should pay close attention to the "Maximum Award" section of the notice. The Department will reject any application that proposes a budget exceeding the maximum amount specified for the specific project type as indicated in the notice.

## **9. Prior Experience**

In accordance with 34 CFR 645.32, the Secretary will award prior experience points to applicants that have conducted a TRIO UBMS Program project during these fiscal years: 2008-2009, 2009-2010 and 2010-2011. Based on the applicant's documented experience set forth in the annual performance reports, up to 15 prior experience points will be added to the application's averaged reviewer score to determine the total score for each application and the total score will be used in funding decisions as described in the notice.

## **10. Selection of Grantees**

The Secretary will select applications for funding in rank order, based on the applications' total score for the selection criteria and competitive preference priorities plus, if applicable, any points earned for prior experience, pursuant to 34 CFR sections 645.32 through 645.33. If there are insufficient funds for all applications with the same total scores, the Secretary will choose among the tied applications so as to serve geographical areas that have been underserved by the UBMS Program.

The Department's Office of Legislation and Congressional Affairs will inform the Congress regarding applications approved for new UBMS Program grants. Successful applicants will receive award notices by mail shortly after the Congress is notified. No funding information will be released before the Congress is notified.

## **11. Expectations of Successful Grantees**

Currently funded projects with remaining out years on an expiring grant are required to start implementing their new objectives upon receipt of the grant.

## **12. Notice to Unsuccessful Applicants**

Unsuccessful applicants will be notified in writing following the notice to successful applicants.

## **13. Second Review Process**

To implement the statutory requirements for a second review of unsuccessful applications, the Department has adopted a two-slate process. After the peer review of applications and the awarding of PE points, as applicable, the Department will rank all the applications. The Department then will establish a funding band to determine the percentage of the total funds allotted for the competition that will be set aside for the second review. The determination of the percentage of funds to be reserved for the second review and the applications to be included in the funding band will be based on the distribution of application scores. The funding band will include all of the applications with a rank-order score that is 1) below the lowest score of applications funded after the first review and 2) that would be funded if the Secretary had 150 percent of the funds that were set aside for the second review.

Only applicants whose applications scored within the funding band will be eligible for the second review. In addition, those applicants deemed eligible for the second review will have to provide evidence demonstrating that the Department, an agent of the Department, or a peer reviewer made an administrative or

scoring error (as defined in the regulations) in the review of its application. The guidelines and criteria for the second review process are included in the UBMS Regulations (645.35).

#### **14. Annual Performance Report Requirements**

If you receive a FY 2012 new grant award, you will be required to submit annual performance reports during the five-year funding cycle using the Education Department's on-line function. This on-line system collects data about funded projects to enable program specialists to determine if a grantee is making substantial progress toward meeting approved project objectives.

#### **15. Contact Information**

**For Upward Bound Math and Science Program-related questions and assistance, please contact:**

Program Specialist: Sharon Easterling  
Address: Student Service  
U.S. Department of Education  
1990 K Street, N.W., Room 7000  
Washington, D.C. 20006-8510  
Telephone: (202) 502-7651  
Fax: (202) 502-7857  
E-mail Address: sharon.easterling@ed.gov

or

Director, TRIO Upward Bound and Educational Opportunity Centers: Gaby Watts

Address: Student Service  
U.S. Department of Education  
1990 K Street, N.W., Suite 7000  
Washington, D.C. 20006-8510  
Telephone: (202) 502-7545  
Fax: (202) 502-7857  
E-mail Address: gaby.watts@ed.gov

**For Grants.gov-related questions and assistance, please contact:**

Support Desk: Grants.gov Support Desk  
Telephone: (800) 518-4726  
Hours: 24 hours, 7 days a week, except Federal holidays  
Email: support@grants.gov

## **Upward Bound Math and Science Program Profile**

**Instructions:** All applicants must complete this page. The completed form must be attached to the Other Attachments Form in the application package in Grants.gov (as a .pdf document). **DO NOT MODIFY OR AMEND THE CONTENTS OF THIS PAGE.**

1. Applicants currently funded under the Upward Bound Math and Science Program (FY 2007-2014) must provide their current grant award number. This can be found in Block 2 of the Grant Award Notification.

**New applicants should leave this item blank.**

PR/Award Number (Current Grantees Only): P047M \_\_\_\_\_

Application designated to receive prior experience: Yes\_\_\_ No \_\_\_

Application addresses Competitive Preference Priorities (check all that apply):

**Note: Please be advised, as provided in the notice, the maximum competitive preference points an application can receive under this competition is 10.**

\_\_\_\_\_ **Competitive Preference Priority 1:**

**Turning Around Persistently Lowest Achieving Schools** (up to 5 additional points). Projects that are designed to address providing services to students enrolled in persistently lowest-achieving schools (as defined in the notice).

\_\_\_\_\_ **Competitive Preference Priority 2:**

**Enabling More Data-Based Decision-Making** (up to 5 additional points). Projects that are designed to collect (or obtain), analyze, and use high-quality and timely data, including data on program participant outcomes, in accordance with privacy requirements (as defined in this notice), in: (a) improving postsecondary student outcomes relating to enrollment, persistence, and completion and leading to career success, and (b) providing reliable and comprehensive information on the implementation of Department of Education programs, and participant outcomes in these programs, by using data from State longitudinal data systems or by obtaining data from reliable third-party sources.

\_\_\_\_\_ **Competitive Preference Priority 3**

**Improving Productivity** (up to 5 additional points). Projects that are designed to significantly increase efficiency in the use of time, staff, money, or other resources while improving student learning or other educational outcomes (i.e., outcome per unit of resource). Such projects may include innovative and sustainable uses of technology,

modification of school schedules and teacher compensation systems, use of open educational resources (as defined in the notice), or other strategies.

2. Institution/Agency/Organization/School (Legal Name):

\_\_\_\_\_

3. All applicants must indicate the address where this project will be physically located.

Project Address:

\_\_\_\_\_

Address, City, State, Zip Code

4. Multiple applications submitted: No:\_\_\_ Yes:\_\_\_ How many? \_\_\_\_\_

5. List the target schools, estimated number of participants to be served at each target school, and whether they are a persistently lowest-achieving (PLA) school (if applicable):

	Name of school	No. of participants	PLA school?		Name of school	No. of participants	PLA school?
1)				6)			
2)				7)			
3)				8)			
4)				9)			
5)				10)			

*Note:* The project must be located in a setting accessible to the individuals the project proposes to serve. Add additional sheet, if needed.

6. Provide the total number of proposed participants to be served each year: \_\_\_\_\_  
***(Note: Projects are expected to serve at least the same number of participants each year. Two-thirds of the participants served must be low-income, potential first-generation college students, or have a high risk for academic failure.)***

**7. Program Objectives:**

Please fill in the proposed percent for each objective.

*Note: These are the same objectives that **MUST** be stated in Part III -- Program Narrative section of your application when addressing the Objectives and the Evaluation criteria.*

**Academic Performance--Grade Point Average (GPA)**

\_\_\_\_\_ % of participants served during the project year will have a cumulative GPA of 2.5 or better on a four-point scale at the end of the school year.

**Academic Performance on Standardized Test:**

\_\_\_\_\_ % of UBMS seniors served during the project year, will have achieved at the proficient level on state assessments in reading/language arts and math.

**Secondary School Retention and Graduation**

\_\_\_\_\_ % of UBMS project participants served during the project year will continue in school for the next academic year, at the next grade level, or will have graduated from secondary school with a regular secondary school diploma.

**Secondary School Graduation (rigorous secondary school program of study)**

\_\_\_\_\_ % of all current and prior year UBMS participants, who at the time of entrance into the project had an expected high school graduation date in the school year, will complete a rigorous secondary school program of study and graduate in that school year with a regular secondary school diploma.

**Postsecondary Enrollment**

\_\_\_\_\_ % of all current and prior UBMS participants, who at the time of entrance into the project had an expected high school graduation date in the school year, will enroll in a program of postsecondary education by the fall term immediately following high school graduation or will have received notification, by the fall term immediately following high school, from an institution of higher education, of acceptance but deferred enrollment until the next academic semester (e.g. spring semester)

**Postsecondary Completion**

\_\_\_\_\_ % of UBMS participants who enrolled in a program of postsecondary education, by the fall term immediately following high school graduation or by the next academic term (e.g., spring term) as a result of acceptance by deferred enrollment, will attain either an associate's or bachelor's degree within six years following graduation from high school.

***Please note the following definitions:***

**Postsecondary Enrolled:** a participant who has completed the registration requirements (except for the payment of tuition and fees) at the institution that he or she is attending.

**Acceptance but Deferred Enrollment:** a participant has received an acceptance letter from the institution that he or she will attend, but cannot enroll in the fall term immediately following high school graduation for reasons determined by the institution. The institution defers enrollment until the next term.

**Regular Secondary School Diploma:** means a level attained by individuals who meet or exceed the coursework and performance standards for high school completion established by the individual's state.

**Rigorous Secondary School Program of Study:** means a program of study that is –

- (1) Established by a State educational agency (SEA) or local educational agency (LEA) and recognized as a rigorous secondary school program of study by the Secretary through the process described in 34 CFR 691.16(a) through (c) for the Academic Competitiveness Grant (ACG) Program;
- (2) An advanced or honors secondary school program established by States and in existence for the 2004–2005 school year or later school years;
- (3) Any secondary school program in which a student successfully completes at a minimum the following courses:
  - (i) Four years of English.
  - (ii) Three years of mathematics, including algebra I and a higher-level class such as algebra II, geometry, or data analysis and statistics.
  - (iii) Three years of science, including one year each of at least two of the following courses: biology, chemistry, and physics.
  - (iv) Three years of social studies.
  - (v) One year of a language other than English;
- (4) A secondary school program identified by a State-level partnership that is recognized by the State Scholars Initiative of the Western Interstate Commission for Higher Education (WICHE), Boulder, Colorado;
- (5) Any secondary school program for a student who completes at least two courses from an International Baccalaureate Diploma Program sponsored by the International Baccalaureate Organization, Geneva, Switzerland, and receives a score of a “4” or higher on the examinations for at least two of those courses; or
- (6) Any secondary school program for a student who completes at least two Advanced Placement courses and receives a score of “3” or higher on the College Board's Advanced Placement Program Exams for at least two of those courses.

**Postsecondary Degree Attainment:** completion of a program of postsecondary education with an associate's or bachelor's degree.

**Institution of Higher Education:** means an education institution as defined in sections 101 and 102 of the HEA.

**Program of Postsecondary Education:** a formal instructional program whose curriculum is designed primarily for students who are beyond the compulsory age for high school.



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## Upward Bound Math and Science Assurances

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Attach this Assurance form to the “Other Attachments Form” in the Grants.gov system. Applicants must copy and paste this page into a separate document or recreate the page exactly as it appears. Then complete the page, save it to your computer and attach it to the “Other Attachments Form” as a .pdf document only. **Do not modify or amend the language of this form in any way.**

As the duly authorized representative of the applicant, I certify that the applicant will comply with the following statutory requirements:

1. The applicant assures that not less than two-thirds (2/3) of the projects participants will be low-income individuals who are potential first-generation college students;
2. The applicant assures that the remaining participants will be low-income, potential first generation college students or individuals who have a high risk of academic failure;
3. No student will be denied participation in a project because the student would enter the project after the 9<sup>th</sup> grade; and
4. The project will collaborate with other Federal TRIO projects, GEAR UP projects, or programs serving similar populations that are serving the same target schools or target area in order to minimize the duplication of services and promote collaborations so that more students can be served.

\_\_\_\_\_  
Authorized Certifying Official’s Signature

\_\_\_\_\_  
Printed Name of Authorized Certifying Official

\_\_\_\_\_  
Title of Authorized Certifying Official

\_\_\_\_\_  
Name of Applicant Institution/Organization

\_\_\_\_\_  
Date Signed

**Attach this Assurance Form to the “Other Attachments Form” in the Grants.gov application package**

**Attention Applicants:** Applicants must copy and paste this page into a separate document, or recreate the page **exactly** as it appears. Then, complete the page, save it to your computer and attach it to the “Other Attachments Form” as a .pdf document only. Do not modify or amend the contents of the form in any way.

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## Prior Experience

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### ***Prior Experience (PE) Objectives and Calculations for UBMS Projects Operating in Project Years 2008–09, 2009–10, and 2010–11***

For the FY 2012 competition for grants from the Upward Bound Math and Science Program, the Department calculates prior experience points from data submitted in annual performance reports (APRs) for 2008–09, 2009–10, and 2010–11. Achievement rates for each PE criterion will be based on the project's approved objectives and the information the grantee provided in the APR for each project year under consideration.

An entity submitting an application to continue to serve substantially the same target schools that it is serving under its expiring UBMS project is eligible to receive PE points based on the PE criteria in 34 CFR 645.32 of the program regulations in effect during the FY 2007 grant competition.

In cases in which an applicant proposes to split a grant funded in FY 2007 into multiple proposals in the FY 2012 competition, the applicant will be eligible to receive PE points for ***only one*** proposed new project. The project eligible for PE consideration will be the one that proposes to serve the greatest number of currently-served target schools. An applicant is responsible for indicating on the UBMS Program Profile document, in item #1, whether the application is eligible for PE points.

If an applicant proposes to split a currently-funded grant evenly by target schools into multiple proposals for the FY 2012 competition, the applicant must decide which one new proposal should be considered for PE points by following the instructions above for marking item #1 on the Program Profile document.

**UBMS PE criteria (34 CFR 645.32) and point allocations are shown below. A UBMS project may earn up to a total of 15 points for each year assessed; the final PE score is the average of the total scores for the three years assessed. Points will be awarded for meeting or exceeding each objective; no partial points will be awarded. A project that fails to serve at least 90 percent of its funded number for a project year will not receive any PE points for that year.**

- |   |                     |
|---|---------------------|
| 1. Funded number:                             | maximum of 3 points |
| 2. Academic improvement on standardized test: | maximum of 3 points |
| 3. Project retention:                         | maximum of 3 points |
| 4. Postsecondary enrollment:                  | maximum of 3 points |
| 5. Postsecondary persistence:                 | maximum of 3 points |

1. **Funded number (maximum of 3 points)**—Whether the applicant served the number of participants agreed to under the approved application.

**Calculation:**

- The number of participants the project was funded to serve in the project year is compared to the number of participants the project actually served in that year.
  - To receive three points for this criterion, the number actually served must be equal to or greater than the number funded to serve.
2. **Academic improvement on standardized test (maximum of 3 points)**—Whether the percentage of students as calculated below equaled or exceeded the applicant's objective.

**Calculation:**

- The denominator is the number of prior and current-year participants in the expected high school graduation cohort for the reporting year (i.e., the participants who at their time of entrance into the project had an expected high school graduation date during that year).
  - The numerator is the number of participants in the denominator who had achieved at the proficient level in **both** reading/language arts **and** math during high school on state assessments.
3. **Project retention (maximum of 3 points)**—Whether the percentage of students as calculated below equaled or exceeded the applicant's objective.

**Calculation:**

- The denominator is the number of current-year participants in the ninth, 10<sup>th</sup>, and 11<sup>th</sup> grades served during the project year.
  - The numerator is the number of participants in the denominator who continued to participate in the project in the subsequent school year.
4. **Postsecondary enrollment (maximum of 3 points)**— Whether the percentage of students as calculated below equaled or exceeded the applicant's objective.

**Calculation:**

- The denominator is the number of prior and current-year participants with an expected high school graduation cohort year during the project year.
- The numerator is the number of participants in the denominator who enrolled in postsecondary education by the fall term immediately following the expected graduation.

5. **Postsecondary persistence (maximum of 3 points)**— Whether the percentage of students as calculated below equaled or exceeded the applicant's objective.

**Calculation:**

- The denominator is the number of participants who graduated high school during the school year prior to the project year and enrolled in a program of postsecondary education for the fall term of the project year (for example, a student graduated high school in June 2008 and enrolled in postsecondary education for the fall of project year 2008–09).
- The numerator is the number of participants in the denominator who enrolled for the fall term of the second academic year (that is, for the fall following the project year—in the example above, for fall 2009).

The due date for submitting performance reports for 2008–09 and 2009–10 is now past. The Department will not accept changes or modifications to APR data on file with the Federal TRIO Program. The due date for submitting performance reports for 2010–11 is November 30, 2011, for most UBMS projects.

***Prior Experience Assessment for Successful Applicants Under the FY 2012 Competition***

The prior experience assessment for applicants successful under the FY 2012 competition will be based on the outcome criteria outlined in 402A(f)(3)(B) of the HEA, as amended by section 403(A)(5) of the HEOA. The revised outcome criteria that will be used for successful applicants awarded a grant during the 2012 UBMS competition are captured in the standardized objectives included on the UBMS Program Profile document in this application package.

## INSTRUCTIONS FOR COMPLETING THE APPLICATION PACKAGE

The application consists of the following four parts. These parts are organized in the same manner that the submitted application should be organized. The parts are as follows:

**Part I: SF 424 Form**

Application for Federal Assistance - (SF 424)  
Department of Education Supplemental Information for SF 424

**\*Notes:**

- Applicants must complete the Standard Form (SF 424) form first because some of the information you provide here is automatically inserted into other sections of the Grants.gov application package.
- Please do not attach any narratives, supporting files, or application components to the SF 424. Although the form accepts attachments, the Department of Education will only review materials/files attached to the forms listed below.

**Part II: ED Form 524**

Department of Education Budget Summary Form - (ED Form 524)  
Sections A & B  
(NOTE: Section C – Budget Narrative must be included as part of the Program Narrative Attachment Form, located in Part III.)

**Part III: Attachments**

ED Abstract Form  
Program Narrative Attachment Form – includes a Table of Contents  
Other Attachments Form – includes the Program Assurances page, the UBMS Program Profile form and the competitive preference priorities narrative

The Department of Education Abstract Form is where you attach the one-page UBMS project abstract.

The Program Narrative Attachment Form is where you attach the responses addressing the program selection criteria that will be used to evaluate applications submitted for this competition. **The total page limit for the program narrative portion of the application for the FY 2012 UBMS competition is 60 pages. However, those addressing the competitive preference priorities may include up to four additional**

pages for each priority addressed (a total of 12 pages if all three priorities are addressed), in a separate section of the application submission to discuss how the application meets the competitive preference priorities. Please see the notice for detailed information on page limits and formatting requirements. You should include a Table of Contents for your application as the first page of this section. The *Table of Contents* will not count against the 60 pages you are allowed for your responses to the selection criteria. **You must also include your budget narrative in this section as part of the selection criteria, which is counted as part of the 60-page limit.** The budget should demonstrate and justify that all costs are reasonable and necessary to accomplish the proposed project activities.

The Other Attachments Form is where you attach the UBMS Program Profile form, any narrative addressing the competitive preference priorities and the UBMS Program Assurances page. **No other appendices or attachments should be included as they will be counted as part of the 60-page limit.**

**\*All attachments must be in a .PDF format only. Other types of files will not be accepted.**

**Part IV: Assurances, Certifications, and Survey Forms**

ED-GEPA Section 427 Requirement  
Assurances – Non-Construction Programs (SF 424B)  
Grants.gov Lobbying Form (formerly ED Form 80-0013)  
Survey on Ensuring Equal Opportunity for Applicants  
Disclosure of Lobbying Activities (SF-LLL)

## INSTRUCTIONS FOR PROJECT NARRATIVE

The following information supplements the information provided in the “Dear Applicant” letter, “Competition Highlights,” and the notice.

**The *Program Narrative* is to be attached to the Program Narrative Attachment in the Grants.gov application.**

Before preparing the *Part III -- Program Narrative*, applicants should review the “Dear Applicant” letter, Competition Highlights, Notice, program statute, and program regulations for specific guidance and requirements. Note that applications will be evaluated according to the specific selection criteria specified in the regulations which are included in this package.

The Secretary evaluates an application on the basis of the broad selection criteria in 34 CFR 645.31 of the UBMS Program regulations as identified in this application (see the Authorizing Legislation and Regulations). The *Program Narrative* should provide, in detail, the information that addresses the selection criteria. The maximum possible score for each category of the selection criteria is indicated in parenthesis.

You must limit the *Program Narrative* to 60 pages, double-spaced in 12-point font or larger, and number the pages consecutively. The narrative should be written concisely. Only the required information should be submitted. If appendices or other supplemental materials are included, they will count as part of the 60-page limit. Please refer to the notice (see Content and Form of Application Submission) for additional application submission requirements.

To facilitate the review of the application, provide responses to each of the following selection criteria in the following order:

A.	<u>Need</u> (34 CFR 645.31(a))	(24 points)
B.	<u>Objectives</u> (34 CFR 645.31(b))	( 9 points)
C.	<u>Plan of Operation</u> (34 CFR 645.31(c))	(30 points)
D.	<u>Applicant and Community Support</u> (34 CFR 645.31(d))	(16 points)
E.	<u>Quality of Personnel</u> (34 CFR 645.31(e))	( 8 points)
F.	<u>Budget and cost effectiveness</u> (34 CFR 645.31(f))	( 5 points)
G.	<u>Evaluation Plan</u> (34 CFR 645.31(g))	( 8 points)
Total Maximum Score for Selection Criteria		100 points
Competitive Preference Priorities		(10 points)
Total Maximum Score for Selection Criteria and Competitive Preference Priorities		110 points

## Formatting

Double space all text in the program narrative, except titles, headings, footnotes, quotations, references, captions, and all text in charts, tables, figures and graphs. Applicants may use one of the following fonts: *Times New Roman*, *Courier*, *Courier New* or *Arial*, only. Applications submitted in any other font (including *Times Roman* and *Arial Narrow*) will not be accepted. Applicants must use a size 12 font or larger.

The Program Narrative will include the discussion of the selection criteria. The total page limit for the project narrative portion of the application for the FY 2012 UBMS competition is 60 pages. However, those addressing the competitive preference priorities may include up to four additional pages for each priority addressed (a total of 12 pages if all three priorities are addressed), in a separate section of the application submission to discuss how the application meets the competitive preference priorities.

The page limit does not apply to:

- Application Face Sheet (Application for Federal Assistance Form – SF 424)
- Table of Contents
- Project Abstract
- Budget Summary Form (ED Form 524)
- UBMS Program Profile
- Assurances and Certifications
- Section 427 of GEPA

The notice contains specific instructions on page limits.

In the Program Narrative, the applicant should address the selection criteria in the order delineated earlier (A-G) because this is the order in which the Technical Review Form is organized. The Technical Review Form is used by the peer reviewers to evaluate applications.

### **The following guidance may assist you in addressing each of the selection criteria:**

**(A) Need:** There are four sub-criteria in this section. In responding to this criterion, all four sub-criteria must be addressed. Data for each sub-criterion must be addressed for each of the target areas or target schools (if applicable) identified in the application. Note: For Need subcriterion (1)(i)- The income level of families in the target area is low; an applicant may provide data on (a) a high number or high percentage of low-income families residing in the target area or (b) a high number or high percentage of students in the target schools who are eligible for free or reduced priced lunch.

**(B) Objectives:** All applicants must include the six standardized objectives as listed on the UBMS Program Profile form. On the Profile form, you must fill in the blanks indicating the percentage level of achievement for each of these objectives. **These objectives may not be rewritten, restated or reworded.**



In the Program Narrative, you must address each of the objectives and explain how the objectives are ambitious and attainable. For each of the objectives, applicants should use data to show why the proposed percentage is ambitious as documented in the baseline data and information provided in the “NEED” section of the Program Narrative and attainable based on information provided in the Plan of Operation and the resources available to the project (see criterion a). Applicants may propose additional objectives, but are not required to do so. Applicants will not receive additional points or penalties for proposing additional objectives.

**(C) Plan of Operation:** This criterion contains ten sub-criteria, and applicants must address all ten sub-criteria. This part of the application should provide information on who, what, when and how the project will provide services to meet its goals and objectives. Applicants must also provide information on how it will ensure that sufficient resources are available to effectively and efficiently serve the proposed number of target schools.

As previously noted, the information provided in this section of the application will be assessed based on the quality of the applicant’s response for addressing the identified needs as related to the baseline data provided in the Need section. All of the proposed services and activities should be clearly aligned with the identified needs of the participants to be served in the targeted areas and proposed target schools.

**(D) Applicant and Community Support:** There are two sub-criteria that must be addressed. Applicants should not submit floor plans or letters of support or commitment in the application—this information can be described or summarized as narrative, or in a list, or in a chart. If submitted, these items will count towards the 60-page limit. Applicants must provide information on the tangible commitments and resources to be provided by the applicant and by community partners and should demonstrate in this section how the proposed commitments and support will enable the proposed project to carry out the proposed project plan in the most cost-effective manner possible.

**(E) Quality of Personnel:** Applicants must address each of the three sub-criteria in this section. Applicants should include the minimum qualifications for all project personnel positions which may include type of degree required, acceptable field(s) of study, and minimum amount of work-related experience required for each position. Applicants are not required to submit resumes or job descriptions in the application—but, at a minimum; this information should be described or summarized. The “plan to employ personnel who have succeeded in overcoming barriers similar to the target population to be served” must be specific. The inclusion of an equal employment opportunity statement and/or a non-discriminatory employment practices policy alone is not an adequate response to this criterion.

**(F) Budget and Cost Effectiveness:** In response to this criterion, applicants must provide a detailed, itemized budget narrative for the first-year (2012-2013) budget period, **only**. The budget narrative is to be included in the *Program Narrative (Part III)* Attachment Form to be uploaded into the Grants.gov application. Additional guidance on the standard budget forms is cited in the instructions entitled “First Year Budget and Budget Summary Form (ED Form 524) Instructions” on the following pages. Note: The budget narrative is counted as part of the 60-page limit for Part III.

Applicants should include costs that are related to the [approved] activities proposed in the Plan of Operation section, to the extent in which funds are available. All costs should be necessary to accomplish the proposed project activities, reasonable and allowable as discussed in the UBMS regulations in 34 CFR part 645.40.

**(G) Evaluation Plan:** A strong evaluation plan should be included and should be used, as appropriate, to shape the development of the project from the beginning of the grant period. The evaluation plan should include benchmarks to monitor progress toward meeting specific project objectives based on the program's performance measures. The plan should describe the evaluation design, indicating: (1) what types of data will be collected; (2) when various types of data will be collected; (3) what methods will be used; (4) what instruments will be developed and when; (5) how the data will be analyzed; (6) when reports and outcomes will be available. The evaluation plan should indicate what information, provided on a weekly, monthly and annual basis will indicate if the project is developing in a manner that meets its goals and objectives. In addition, the plan should indicate who is responsible for making sure that information is available in a timely manner and is influencing the ongoing management of the project.

Applicants are encouraged to think carefully about evaluation approaches and seek cost-effective evaluation strategies. Applicants are also encouraged to explain how they will develop strategies for using State longitudinal data systems or other third-party verified data to track the extent to which students enroll in postsecondary education.

Applicants are also encouraged to explain how they will develop strategies for using State longitudinal data systems, other third-party verified data, or self-reported data obtained from the students if other options are not readily available, to track the extent to which students are placed into college-level math and English without the need for remediation during the first year of postsecondary education.

### **Competitive Preference Priorities**

These priorities are in accordance with the Secretary's Supplemental Priorities for Discretionary Grant Programs, as published in the Federal Register on December 15, 2010 and corrected on May 12, 2011. An applicant can receive up to ten additional points, depending on the extent to which the application meets these priorities.

**Note:** Applicants must limit their discussion on the competitive preference priorities to only 4 additional pages for each priority above the 60 page narrative limitation.

## COMPETITIVE PREFERENCE PRIORITIES FOR FY 2012

The President has set a clear goal for our education system: By 2020, the United States will once again lead the world in college completion. The Department views the UBMS Program as a critical component in the effort to improve the quality of student outcomes so that more students are well prepared for college and careers. In order to more strategically align UBMS with overarching reform strategies for postsecondary completion, the Department is announcing three competitive preference priorities for this competition. The three priorities are from the Department's notice of final supplemental priorities and definitions for discretionary grant programs, published in the Federal Register on December 15, 2010 (75 FR 65712) and corrected on May 12, 2011 (75 FR 78486).

**Competitive Preference Priority 1—Turning Around Persistently Lowest-Achieving Schools (up to 5 additional points).** Projects that are designed to address providing services to students enrolled in persistently lowest-achieving schools (as defined in the notice).

The Department is using Competitive Preference Priority 1--Turning Around Persistently Lowest-Achieving Schools because an essential element in strengthening our education system is dramatic improvement of student performance in each State's persistently lowest-achieving schools. Overwhelming evidence shows that students enrolled in persistently lowest-achieving schools are most likely not to: persist from one grade to the next; not to be ready for college when they graduate from high school, and not enroll in a program of postsecondary education. Due to the fact that many UBMS eligible students are enrolled in the nation's lowest-performing high schools, the Department believes UBMS has an important role to play in furthering the goals of improving academic performance and college access for students attending these schools.

Note: Applicants addressing this priority might want to consider focusing on a small number of target high schools that meet the definition of "persistently lowest-achieving school" and consider ensuring that no fewer than 40 percent of its recommended number of participants are students attending these persistently lowest-achieving schools. The Department is interested in seeing strong plans to improve student achievement and outcomes in these schools.

Note: For the purposes of this priority, the Department considers schools that are identified as Tier I or Tier II schools under the School Improvement Grants Program (see 75 FR 66363) as part of a State's approved FY 2009 or FY 2010 applications to be persistently lowest-achieving schools. A list of these Tier I and Tier II schools can be found on the Department's web site at <http://www2.ed.gov/programs/sif/index.html>.

**Competitive Preference Priority 2—Enabling More Data-Based Decision-Making (up to 5 additional points).** Projects that are designed to collect (or obtain), analyze, and use high-quality and timely data, including data on program participant outcomes, in accordance with privacy requirements (as defined in this notice), in the following priority areas:

(a) Improving postsecondary student outcomes relating to enrollment, persistence, and completion and leading to career success, and

(b) Providing reliable and comprehensive information on the implementation of Department of Education programs, and participant outcomes in these programs, by using data from State longitudinal data systems or by obtaining data from reliable third-party sources.

The Department is using Competitive Preference Priority 2--Enabling More Data-Based Decision-Making because data help programs better serve the needs of participating students, which increases the odds that they will pursue and succeed in postsecondary education. For UBMS grantees, accurate and trustworthy data--particularly information from postsecondary education data systems about the outcomes of prior students the grantee has served--provide an important way to gauge effectiveness and guide decisions about resource allocation and improvements. Data from State or other reliable third-party sources are likely to be more timely and of higher quality than self-reported data from surveys or interviews.

Applicants addressing this priority might want to consider discussing how they plan to work with State longitudinal data systems or other high-quality third-party data systems that have the ability to track students from secondary through postsecondary education to obtain high-quality, timely, accurate, and reliable data on postsecondary enrollment, course taking, persistence, and completion. Applicants may also want to consider discussing how they would incorporate outcome data into their projects to increase transparency and improve decision-making on the part of students and families, especially with respect to preparing for, evaluating, and selecting a program of postsecondary education.

**Competitive Preference Priority 3—Competitive Preference Priority 3- Improving Productivity (up to 5 additional points).** Projects that are designed to significantly increase efficiency in the use of time, staff, money, or other resources while improving student learning or other educational outcomes (i.e., outcome per unit of resource). Such projects may include innovative and sustainable uses of technology, modification of school schedules and teacher compensation systems, use of open educational resources (as defined in the notice), or other strategies.

The Department is using Competitive Preference Priority 3- Improving Productivity because it believes that it is more important than ever to support projects that are designed to significantly increase efficiency in the use of resources while improving student outcomes. A key performance measure for the UBMS Program is the efficiency measure--cost per successful outcome, where a successful outcome is defined by the percentage of students persisting in secondary school or enrolling in, persisting in, or graduating from postsecondary education. Applicants proposing projects designed to decrease their cost per participant while improving student outcomes will be more likely to perform well on this efficiency measure.

Note: The types of projects identified above are suggestions for ways to improve productivity. The Department recognizes that some of these examples, such as modification of teacher compensation systems, may not be relevant to this notice. Other strategies for productivity could include the use of technology, alternative staffing models, or accelerated learning.

Note: Although not required, the Secretary encourages applicants addressing this priority to explain how they will serve the same or an increased number of students at a lower cost per

participant. The Department is interested in seeing strong plans that propose to serve an increasing number of students at a lower cost per participant.

**Note: These are competitive preference priorities; therefore, applicants addressing any one or more of the three priorities may earn up to five competitive preference points for each priority but not more than a maximum of ten competitive preference points for the competition.**

## **INSTRUCTIONS FOR STANDARD FORMS**

- Application for Federal Assistance (SF 424)
- Department of Education Supplemental Form for the SF 424
- Department of Education Budget Summary Form (ED 524)
- Disclosure of Lobbying Activities (SF-LLL)
- Survey Instructions on Ensuring Equal Opportunity for Applicants

## INSTRUCTIONS FOR THE SF-424

This is a standard form required for use as a cover sheet for submission of pre-applications and applications and related information under discretionary programs. Some of the items are required and some are optional at the discretion of the applicant or the federal agency (agency). Required fields on the form are identified with an asterisk (\*) and are also specified as "Required" in the instructions below. In addition to these instructions, applicants must consult agency instructions to determine other specific requirements.

Item	Entry:	Item	Entry:
1.	<p><b>Type of Submission:</b> (Required) Select one type of submission in accordance with agency instructions.</p> <ul style="list-style-type: none"> <li>• Pre-application</li> <li>• Application</li> <li>• Changed/Corrected Application – Check if this submission is to change or correct a previously submitted application. Unless requested by the agency, applicants may not use this form to submit changes after the closing date.</li> </ul>	10.	<p><b>Name Of Federal Agency:</b> (Required) Enter the name of the federal agency from which assistance is being requested with this application.</p>
		11.	<p><b>Catalog Of Federal Domestic Assistance Number/Title:</b> Enter the Catalog of Federal Domestic Assistance number and title of the program under which assistance is requested, as found in the program announcement, if applicable.</p>
2.	<p><b>Type of Application:</b> (Required) Select one type of application in accordance with agency instructions.</p> <ul style="list-style-type: none"> <li>• New – An application that is being submitted to an agency for the first time.</li> <li>• Continuation - An extension for an additional funding/budget period for a project with a projected completion date. This can include renewals.</li> <li>• Revision - Any change in the federal government's financial obligation or contingent liability from an existing obligation. If a revision, enter the appropriate letter(s). More than one may be selected. If "Other" is selected, please specify in text box provided.</li> </ul> <p style="margin-left: 20px;">A. Increase Award                      D. Decrease Duration B. Decrease Award                      E. Other (specify) C. Increase Duration</p>	12.	<p><b>Funding Opportunity Number/Title:</b> (Required) Enter the Funding Opportunity Number (FON) and title of the opportunity under which assistance is requested, as found in the program announcement.</p>
		13.	<p><b>Competition Identification Number/Title:</b> Enter the competition identification number and title of the competition under which assistance is requested, if applicable.</p>
		14.	<p><b>Areas Affected By Project:</b> This data element is intended for use only by programs for which the area(s) affected are likely to be different than the place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Add attachment to enter additional areas, if needed.</p>
3.	<p><b>Date Received:</b> Leave this field blank. This date will be assigned by the Federal agency.</p>	15.	<p><b>Descriptive Title of Applicant's Project:</b> (Required) Enter a brief descriptive title of the project. If appropriate, attach a map showing project location (e.g., construction or real property projects). For pre-applications, attach a summary description of the project.</p>
4.	<p><b>Applicant Identifier:</b> Enter the entity identifier assigned by the Federal agency, if any, or the applicant's control number if applicable.</p>		
5a.	<p><b>Federal Entity Identifier:</b> Enter the number assigned to your organization by the federal agency, if any.</p>	16.	<p><b>Congressional Districts Of:</b> 16a. (Required) Enter the applicant's congressional district. 16b. Enter all district(s) affected by the program or project. Enter in the format: 2 characters state abbreviation – 3 characters district number, e.g., CA-005 for California 5th district, CA-012 for California 12 district, NC-103 for North Carolina's 103 district. If all</p>
5b.	<p><b>Federal Award Identifier:</b> For new applications, enter NA. For a continuation or revision to an existing award, enter the previously assigned federal award identifier number. If a changed/corrected application,</p>		

	enter the federal identifier in accordance with agency instructions.		congressional districts in a state are affected, enter "all" for the district number, e.g., MD-all for all congressional districts in Maryland. If nationwide, i.e. all districts within all states are affected, enter US-all. If the program/project is outside the US, enter 00-000. This optional data element is intended for use only by programs for which the area(s) affected are likely to be different than place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Attach an additional list of program/project congressional districts, if needed.
6.	<b>Date Received by State:</b> Leave this field blank. This date will be assigned by the state, if applicable.		
7.	<b>State Application Identifier:</b> Leave this field blank. This identifier will be assigned by the state, if applicable.		
8.	<b>Applicant Information:</b> Enter the following in accordance with agency instructions:		
	<b>a. Legal Name:</b> (Required) Enter the legal name of applicant that will undertake the assistance activity. This is the organization that has registered with the Central Contractor Registry (CCR). Information on registering with CCR may be obtained by visiting <a href="http://www.Grants.gov">www.Grants.gov</a> .	17.	<b>Proposed Project Start and End Dates:</b> (Required) Enter the proposed start date and end date of the project.
	<b>b. Employer/Taxpayer Number (EIN/TIN):</b> (Required) Enter the employer or taxpayer identification number (EIN or TIN) as assigned by the Internal Revenue Service. If your organization is not in the US, enter 44-4444444.	18.	<b>Estimated Funding:</b> (Required) Enter the amount requested, or to be contributed during the first funding/budget period by each contributor. Value of in-kind contributions should be included on appropriate lines, as applicable. If the action will result in a dollar change to an existing award, indicate only the amount of the change. For decreases, enclose the amounts in parentheses.
	<b>c. Organizational DUNS:</b> (Required) Enter the organization's DUNS or DUNS+4 number received from Dun and Bradstreet. Information on obtaining a DUNS number may be obtained by visiting <a href="http://www.Grants.gov">www.Grants.gov</a> .	19.	<b>Is Application Subject to Review by State Under Executive Order 12372 Process?</b> (Required) Applicants should contact the State Single Point of Contact (SPOC) for Federal Executive Order 12372 to determine whether the application is subject to the State intergovernmental review process. Select the appropriate box. If "a." is selected, enter the date the application was submitted to the State.
	<b>d. Address:</b> Enter address: Street 1 (Required); city (Required); County/Parish, State (Required if country is US), Province, Country (Required), 9-digit zip/postal code (Required if country US).	20.	<b>Is the Applicant Delinquent on any Federal Debt?</b> (Required) Select the appropriate box. This question applies to the applicant organization, not the person who signs as the authorized representative. Categories of federal debt include; but, may not be limited to: delinquent audit disallowances, loans and taxes. If yes, include an explanation in an attachment.
	<b>e. Organizational Unit:</b> Enter the name of the primary organizational unit, department or division that will undertake the assistance activity.	21.	<b>Authorized Representative:</b> To be signed and dated by the authorized representative of the applicant organization. Enter the first and last name (Required); prefix, middle name, suffix. Enter title, telephone number, email (Required); and fax number. A copy of the governing body's authorization for you to sign this application as the official representative must be on file in the applicant's office. (Certain federal agencies may require that this authorization be submitted as part of the application.)
	<b>f. Name and contact information of person to be contacted on matters involving this application:</b> Enter the first and last name (Required); prefix, middle name, suffix, title. Enter organizational affiliation if affiliated with an organization other than that in 7.a. Telephone number and email (Required); fax number.		
9.	Type of Applicant: (Required) Select up to three applicant type(s) in accordance with agency instructions.		



	<ul style="list-style-type: none"> <li>A. State Government</li> <li>B. County Government</li> <li>C. City or Township Government</li> <li>D. Special District Government</li> <li>E. Regional Organization</li> <li>F. U.S. Territory or Possession</li> <li>G. Independent School District</li> <li>H. Public/State Controlled Institution of Higher Education</li> <li>I. Indian/Native American Tribal Government (Federally Recognized)</li> <li>J. Indian/Native American Tribal Government (Other than Federally Recognized)</li> <li>K. Indian/Native American Tribally Designated Organization</li> <li>L. Public/Indian Housing Authority</li> </ul>	<ul style="list-style-type: none"> <li>M. Nonprofit</li> <li>N. Private Institution of Higher Education</li> <li>O. Individual</li> <li>P. For-Profit Organization (Other than Small Business)</li> <li>Q. Small Business</li> <li>R. Hispanic-serving Institution</li> <li>S. Historically Black Colleges and Universities (HBCUs)</li> <li>T. Tribally Controlled Colleges and Universities (TCCUs)</li> <li>U. Alaska Native and Native Hawaiian Serving Institutions</li> <li>V. Non-US Entity</li> <li>W. Other (specify)</li> </ul>		
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**[U.S Department of Education note:** As of spring, 2010, the FON discussed in Block 12 of the instructions can be found via the following URL: [http://www.grants.gov/applicants/find\\_grant\\_opportunities.jsp](http://www.grants.gov/applicants/find_grant_opportunities.jsp).]

**INSTRUCTIONS FOR  
DEPARTMENT OF EDUCATION SUPPLEMENTAL INFORMATION FOR SF 424**

**1. Project Director.** Name, address, telephone and fax numbers, and e-mail address of the person to be contacted on matters involving this application. Items marked with an asterisk (\*) are mandatory.

**2. Novice Applicant.** Check “Yes” if you meet the definition for novice applicants specified in the regulations in 34 CFR 75.225 and included on the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424”). By checking “Yes” the applicant certifies that it meets these novice applicant requirements. Check “No” if you do not meet the definition for novice applicants.

This novice applicant information will be used by ED to: 1) determine the amount and type of technical assistance that a novice might need, if funded, and 2) determine novice applicant eligibility in discretionary grant competitions that give special consideration to novice applications. Certain ED discretionary grant programs give special consideration to novice applications, either by establishing a special competition for novice applicants or by giving competitive preference to novice applicants under the procedures in 34 CFR 75.105(c)(2). If special consideration is being given to novice applications under a particular discretionary grant competition, the application notice for the competition published in the Federal Register will specify this information

**3. Human Subjects Research.** (See I. A. “Definitions” in attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”)

**3a. If Not Human Subjects Research.** Check “No” if research activities involving human subjects are not planned at any time during the proposed project period. The remaining parts of Item 3 are then not applicable.

**3a. If Human Subjects Research.** Check “Yes” if research activities involving human subjects are planned at any time during the proposed project period, either at the applicant organization or at any other performance site or collaborating institution. Check “Yes” even if the research is exempt from the regulations for the protection of human subjects. (See I. B. “Exemptions” in attached page entitled “Definitions for U.S. Department of Education Supplemental Information for SF-424.”)

**3b. If Human Subjects Research is Exempt from the Human Subjects Regulations.** Check “Yes” if all the research activities proposed are designated to be exempt from the regulations. Check the exemption number(s) corresponding to one or more of the six exemption categories listed in I. B. “Exemptions.” In addition, follow the instructions in II. A. “Exempt Research Narrative” in the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”

**3b. If Human Subjects Research is Not Exempt from Human Subjects Regulations.** Check “No” if some or all of the planned research activities are covered (not exempt). In addition, follow the instructions in II. B. “Nonexempt Research Narrative” in the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”

**3b. Human Subjects Assurance Number.** If the applicant has an approved Federal Wide Assurance (FWA) on file with the Office for Human Research Protections (OHRP), U.S. Department of Health and Human Services, that covers the specific activity, insert the number in the space provided. **(A list of current FWAs is available at: <http://ohrp.cit.nih.gov/search/asearch.asp#ASUR>)** If the applicant does not have an approved assurance on file with OHRP, enter “None.” In this case, the applicant, by signature on the SF-424, is declaring that it will comply with 34 CFR 97 and proceed to obtain the human subjects assurance upon request by the designated ED official. If the

application is recommended/selected for funding, the designated ED official will request that the applicant obtain the assurance within 30 days after the specific formal request.

**3c.** If applicable, please attach your “Exempt Research” or “Nonexempt Research” narrative to your submission of the U.S Department of Education Supplemental Information for the SF-424 form as instructed in item II, “Instructions for Exempt and Nonexempt Human Subjects Research Narratives” in the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”

**Note about Institutional Review Board Approval.** ED does not require certification of Institutional Review Board approval with the application. However, if an application that involves non-exempt human subjects research is recommended/selected for funding, the designated ED official will request that the applicant obtain and send the certification to ED within 30 days after the formal request.

**No covered human subjects research can be conducted until the study has ED clearance for protection of human subjects in research.**

**Paperwork Burden Statement.** *According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1894-0007. The time required to complete this information collection is estimated to average between 15 and 45 minutes per response, including the time to review instructions, search existing data resources, gather the data needed and complete and review the information collection. If you have any comments concerning the accuracy of the estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, Washington, D.C. 20202-0170. If you have comments or concerns regarding the status of your individual submission of this form write directly to: (insert program office), U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202.*

**DEFINITIONS FOR DEPARTMENT OF EDUCATION SUPPLEMENTAL INFORMATION FOR SF 424  
(Attachment to Instructions for Supplemental Information for SF 424)**

**Definitions:**

**Novice Applicant (See 34 CFR 75.225).** For discretionary grant programs under which the Secretary gives special consideration to novice applications, a novice applicant means any applicant for a grant from ED that—

- Has never received a grant or subgrant under the program from which it seeks funding;
- Has never been a member of a group application, submitted in accordance with 34 CFR 75.127-75.129, that received a grant under the program from which it seeks funding; and
- Has not had an active discretionary grant from the Federal government in the five years before the deadline date for applications under the program. For the purposes of this requirement, a grant is active until the end of the grant’s project or funding period, including any extensions of those periods that extend the grantee’s authority to obligate funds.

In the case of a group application submitted in accordance with 34 CFR 75.127-75.129, a group includes only parties that meet the requirements listed above.

**PROTECTION OF HUMAN SUBJECTS IN RESEARCH**

**I. Definitions and Exemptions**

**A. Definitions.**

A research activity involves human subjects if the activity is research, as defined in the Department’s regulations, and the research activity will involve use of human subjects, as defined in the regulations.

**—Research**

The ED Regulations for the Protection of Human Subjects, Title 34, Code of Federal Regulations, Part 97, define research as “a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge.” *If an activity follows a deliberate plan whose purpose is to develop or contribute to generalizable knowledge it is research.* Activities which meet this definition constitute research whether or not they are conducted or supported under a program that is considered research for other purposes. For example, some demonstration and service programs may include research activities.

**—Human Subject**

The regulations define human subject as “a living individual about whom an investigator (whether professional or student) conducting research obtains (1) data through intervention or interaction with the individual, or (2) identifiable private information.” *(1) If an activity involves obtaining information about a living person by manipulating that person or that person’s environment, as might occur when a new instructional technique is tested, or by communicating or interacting with the individual, as occurs with surveys and interviews, the definition of human subject is met. (2) If an activity involves obtaining private information about a living person in such a way that the information can be linked to that individual (the identity of the subject is or may be readily determined by the investigator or associated with the information), the definition of human subject is met.* [Private information includes information about behavior that occurs in a context in which an individual can reasonably expect that no observation or recording is taking place, and information which has been provided for specific purposes by an individual and which the individual can reasonably expect will not be made public (for example, a school health record).]

**B. Exemptions.**

Research activities in which the **only** involvement of human subjects will be in one or more of the following six categories of **exemptions** are not covered by the regulations:

- (1) Research conducted in established or commonly accepted educational settings, involving normal educational practices, such as (a) research on regular and special education instructional strategies, or (b) research on the effectiveness of or the comparison among instructional techniques, curricula, or classroom management methods.
- (2) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior, unless: (a) information obtained is recorded in such a manner that human subjects can be identified, directly or through identifiers linked to the subjects; and (b) any disclosure of the human subjects’ responses outside the research could reasonably place the subjects at risk of criminal or civil liability or be damaging to the subjects’ financial standing, employability, or reputation. ***If the subjects are children, exemption 2 applies only to research involving educational tests and observations of public behavior when the investigator(s) do not participate in the activities being observed.***

***Exemption 2 does not apply if children are surveyed or interviewed or if the research involves observation of public behavior and the investigator(s) participate in the activities being observed.*** [Children are defined as persons who have not attained the legal age for consent to treatments or procedures

involved in the research, under the applicable law or jurisdiction in which the research will be conducted.]

(3) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior that is not exempt under section (2) above, if the human subjects are elected or appointed public officials or candidates for public office; or federal statute(s) require(s) without exception that the confidentiality of the personally identifiable information will be maintained throughout the research and thereafter.

(4) Research involving the collection or study of existing data, documents, records, pathological specimens, or diagnostic specimens, if these sources are publicly available or if the information is recorded by the investigator in a manner that subjects cannot be identified, directly or through identifiers linked to the subjects.

(5) Research and demonstration projects which are conducted by or subject to the approval of department or agency heads, and which are designed to study, evaluate, or otherwise examine: (a) public benefit or service programs; (b) procedures for obtaining benefits or services under those programs; (c) possible changes in or alternatives to those programs or procedures; or (d) possible changes in methods or levels of payment for benefits or services under those programs.

(6) Taste and food quality evaluation and consumer acceptance studies, (a) if wholesome foods without additives are consumed or (b) if a food is consumed that contains a food ingredient at or below the level and for a use found to be safe, or agricultural chemical or environmental contaminant at or below the level found to be safe, by the Food and Drug Administration or approved by the Environmental Protection Agency or the Food Safety and Inspection Service of the U.S. Department of Agriculture.

## II. Instructions for Exempt and Nonexempt Human Subjects Research Narratives

If the applicant marked “Yes” for Item 3 of Department of Education Supplemental Information for SF 424, the applicant must provide a human subjects “exempt research” or “nonexempt research” narrative. Insert the narrative(s) in the space provided. If you have multiple projects and need to provide more than one narrative, be sure to label each set of responses as to the project they address.

### A. Exempt Research Narrative.

If you marked “Yes” for item 3 a. and designated exemption numbers(s), provide the “exempt research” narrative. The narrative must contain sufficient information about the involvement of human subjects in the proposed research to allow a determination by ED that the designated exemption(s) are appropriate. The narrative must be succinct.

### B. Nonexempt Research Narrative.

If you marked “No” for item 3 a. you must provide the “nonexempt research” narrative. The narrative must address the following seven points. Although no specific page limitation applies to this section of the application, be succinct.

**(1) Human Subjects Involvement and Characteristics:** Provide a detailed description of the proposed involvement of human subjects. Describe the characteristics of the subject population, including their anticipated number, age range, and health status. Identify the criteria for inclusion or exclusion of any subpopulation. Explain the rationale for the involvement of special classes of subjects, such as children, children with disabilities, adults with disabilities, persons with mental disabilities, pregnant women, prisoners, institutionalized individuals, or others who are likely to be vulnerable

**(2) Sources of Materials:** Identify the sources of research material obtained from individually identifiable living human subjects in the form of specimens, records, or data. Indicate whether the material or data will be obtained specifically for research purposes or whether use will be made of existing specimens, records, or data.

**(3) Recruitment and Informed Consent:** Describe plans for the recruitment of subjects and the consent procedures to be followed. Include the circumstances under which consent will be sought and obtained, who will seek it, the nature of the information to be provided to prospective subjects, and the method of documenting consent. State if the Institutional Review Board (IRB) has authorized a modification or waiver of the elements of consent or the requirement for documentation of consent.

**(4) Potential Risks:** Describe potential risks (physical, psychological, social, legal, or other) and assess their likelihood and seriousness. Where appropriate, describe alternative treatments and procedures that might be advantageous to the subjects.

**(5) Protection Against Risk:** Describe the procedures for protecting against or minimizing potential risks, including risks to confidentiality, and assess their likely effectiveness. Where appropriate, discuss provisions for ensuring necessary medical or professional intervention in the event of adverse effects to the subjects. Also, where appropriate, describe the provisions for monitoring the data collected to ensure the safety of the subjects.

**(6) Importance of the Knowledge to be Gained:** Discuss the importance of the knowledge gained or to be gained as a result of the proposed research. Discuss why the risks to subjects are reasonable in relation to the anticipated benefits to subjects and in relation to the importance of the knowledge that may reasonably be expected to result.

**(7) Collaborating Site(s):** If research involving human subjects will take place at collaborating site(s) or other performance

site(s), name the sites and briefly describe their involvement or role in the research.

*Copies of the Department of Education's Regulations for the Protection of Human Subjects, 34 CFR Part 97 and other pertinent materials on the protection of human subjects in research are available from the U.S. Department of Education, Protection of Human Subjects Coordinator, Office of the Chief Financial Officer, LBJ Building, 400 Maryland Avenue, SW, Washington, D.C. 20202-4250, telephone: (202) 260-3353, and on the U.S. Department of Education's Protection of Human Subjects in Research Web Site:  
<http://www.ed.gov/about/offices/list/ocfo/humansub.html>*

NOTE: The **State Applicant Identifier** on the SF 424 is for State Use only. Please complete it on the OMB Standard 424 in the upper right corner of the form (if applicable).

# Instructions for ED 524

## General Instructions

This form is used to apply to individual U.S. Department of Education (ED) discretionary grant programs. Unless directed otherwise, provide the same budget information for each year of the multi-year funding request. Pay attention to applicable program specific instructions, if attached. You may access the Education Department General Administrative Regulations, 34 CFR 74 – 86 and 97-99, on ED's website at:

<http://www.ed.gov/policy/fund/reg/edgarReg/edgar.html>

**You must consult with your Business Office prior to submitting this form.**

### Section A - Budget Summary

#### U.S. Department of Education Funds

All applicants must complete Section A and provide a break-down by the applicable budget categories shown in lines 1-11.

Lines 1-11, columns (a)-(e): For each project year for which funding is requested, show the total amount requested for each applicable budget category.

Lines 1-11, column (f): Show the multi-year total for each budget category. If funding is requested for only one project year, leave this column blank.

Line 12, columns (a)-(e): Show the total budget request for each project year for which funding is requested.

Line 12, column (f): Show the total amount requested for all project years. If funding is requested for only one year, leave this space blank.

Indirect Cost Information: If you are requesting reimbursement for indirect costs on line 10, this information is to be completed by your Business Office. (1): Indicate whether or not your organization has an Indirect Cost Rate Agreement that was approved by the Federal government.

If you checked "no," ED generally will authorize grantees to use a temporary rate of 10 percent of budgeted salaries and wages subject to the following limitations:

(a) The grantee must submit an indirect cost proposal to its cognizant agency within 90 days after ED issues a grant award notification; and

(b) If after the 90-day period, the grantee has not submitted an indirect cost proposal to its cognizant agency, the grantee may not charge its grant for indirect costs until it has negotiated an indirect cost rate agreement with its cognizant agency.

(2): If you checked "yes" in (1), indicate in (2) the beginning and ending dates covered by the Indirect Cost Rate Agreement. In addition, indicate whether ED, another Federal agency (Other) or State agency issued the approved agreement. If you check "Other," specify the name of the Federal or other agency that issued the approved agreement.

(3): If you are applying for a grant under a Restricted Rate Program (34 CFR 75.563 or 76.563), indicate whether you are using a restricted indirect cost rate that is included on your approved Indirect Cost Rate Agreement

or whether you are using a restricted indirect cost rate that complies with 34 CFR 76.564(c)(2). Note: State or Local government agencies may not use the provision for a restricted indirect cost rate specified in 34 CFR 76.564(c)(2). Check only one response. Leave blank, if this item is not applicable.

Section B - Budget Summary  
Non-Federal Funds

If you are required to provide or volunteer to provide cost-sharing or matching funds or other non-Federal resources to the project, these should be shown for each applicable budget category on lines 1-11 of Section B.

Lines 1-11, columns (a)-(e): For each project year, for which matching funds or other contributions are provided, show the total contribution for each applicable budget category.

Lines 1-11, column (f): Show the multi-year total for each budget category. If non-Federal contributions are provided for only one year, leave this column blank.

Line 12, columns (a)-(e): Show the total matching or other contribution for each project year.

Line 12, column (f): Show the total amount to be contributed for all years of the multi-year project. If non-Federal contributions are provided for only one year, leave this space blank.

Section C - Budget Narrative [Attach separate sheet(s)]  
Pay attention to applicable program specific instructions,  
if attached.

1. Provide an itemized budget breakdown, and justification by project year, for each budget category listed in Sections A and B. For grant projects that will be divided into two or more separately budgeted major activities or sub-projects, show for each budget category of a project year the breakdown of the specific expenses attributable to each sub-project or activity.
2. For non-Federal funds or resources listed in Section B that are used to meet a cost-sharing or matching requirement or provided as a voluntary cost-sharing or matching commitment, you must include:
  - a. The specific costs or contributions by budget category;
  - b. The source of the costs or contributions; and
  - c. In the case of third-party in-kind contributions, a description of how the value was determined for the donated or contributed goods or services.

[Please review ED's general cost sharing and matching regulations, which include specific limitations, in 34 CFR 74.23, applicable to non-governmental entities, and 80.24, applicable to governments, and the applicable Office of Management and Budget (OMB) cost principles for your entity type regarding donations, capital assets, depreciation and use allowances. OMB cost principle circulars are available on OMB's website at: <http://www.whitehouse.gov/omb/circulars/index.html>]

3. If applicable to this program, provide the rate and base on which fringe benefits are calculated.



4. If you are requesting reimbursement for indirect costs on line 10, this information is to be completed by your Business Office. Specify the estimated amount of the base to which the indirect cost rate is applied and the total indirect expense. Depending on the grant program to which you are applying and/or your approved Indirect Cost Rate Agreement, some direct cost budget categories in your grant application budget may not be included in the base and multiplied by your indirect cost rate. For example, you must multiply the indirect cost rates of "Training grants" (34 CFR 75.562) and grants under programs with "Supplement not Supplant" requirements ("Restricted Rate" programs) by a "modified total direct cost" (MTDC) base (34 CFR 75.563 or 76.563). Please indicate which costs are included and which costs are excluded from the base to which the indirect cost rate is applied.

When calculating indirect costs (line 10) for "Training grants" or grants under "Restricted Rate" programs, you must refer to the information and examples on ED's website at:  
<http://www.ed.gov/fund/grant/apply/appforms/appforms.html>.

You may also contact (202) 377-3838 for additional information regarding calculating indirect cost rates or general indirect cost rate information.

5. Provide other explanations or comments you deem necessary.

### **Paperwork Burden Statement**

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is **1894-0008**. The time required to complete this information collection is estimated to vary from 13 to 22 hours per response, with an average of 17.5 hours per response, including the time to review instructions, search existing data sources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, Washington, D.C. 20202-4537. If you have comments or concerns regarding the status of your individual submission of this form, write directly to (insert program office), U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202.

## INSTRUCTIONS FOR THE BUDGET SUMMARY AND ITEMIZED LINE ITEM BUDGET

**NOTE:** Applicants must submit: (1) budget information that categorizes the requested funds (ED Form 524), **AND** (2) a detailed budget narrative for the first 12-month budget period.

**The budget summary** is to be included on the Budget Information – Non-Construction Programs (ED Form 524).

**The budget narrative, for the first 12-month budget period only**, is to be included in the *Program Narrative* (limited to 60 pages and attached to the Program Narrative Attachment Form) as part of the Budget selection criterion.

This section requests information on the applicant's financial plan for carrying out the project.

The federal and any non-federal shares are to be included on the Budget Information – Non-Construction Programs (ED Form 524), and in the Budget selection criterion discussion in the *Program Narrative*.

The Department is requesting that you complete the Budget Information – Non-Construction Programs (ED Form 524) for ONLY the 2012-2013 year. Please provide a **comprehensive and detailed budget narrative for the first 12-month budget period, only**. **Applicants should place an asterisk next to all budget items that relate to the costs associated with the announced Competitive Preference Priorities for FY 2012.**

It is not necessary to provide a budget summary for the total grant period requested. The funding level for the first year is stipulated based on the Maximum Award Section of the notice, and the Department will determine the funding levels for the subsequent years of the grant award.

The Budget Information-Section A – Budget Summary – Non-Construction Programs (ED Form 524) and the Budget Narrative must include all costs that are allowable, reasonable and necessary for carrying out the objectives of the UB Program. Among the costs that may be supported with grant funds are:

1. **Personnel:** On line 1 (ED Form 524), enter only the project personnel salaries and wages. [Fees and expenses for consultants should be included on line 8.] The budget should include the total commitment of time and the total salary to be charged to the project for each key staff member. You should provide a breakdown of project personnel that includes: the position titles; the percent of time and number of months committed to the project for each key staff member; the salary for each key staff member; and the total salary costs to be charged to the grant.

2. Fringe Benefits: On line 2 (ED Form 524), enter the amount of fringe benefits. The institution or agency's normal fringe benefit contribution may be charged to the program. Leave this blank if fringe benefits applicable to direct salaries and wages are treated as part of the indirect costs. In the budget, include an explanation and appropriate justification if the institution or agency's normal fringe benefit contribution exceeds 20 percent of salaries.
3. Travel: On line 3 (ED Form 524), provide the costs for project personnel. [Consultants' travel should be included on line 8.] In the budget, you should detail the proposed travel costs: for each trip explain the purpose and objective of the travel and provide the number of persons traveling. Transportation costs should not exceed tourist class airfare. For automobile mileage, the established institution or agency rate should be used. Reimbursement is allowed for taxicab, bus, train, or limousine transportation. Per diem at the established institution or agency rate is permitted when an individual is away from home overnight on official project business (see OMB Circular A-21, J.48.c - Commercial Air Travel). No foreign travel will be authorized under the grant.

The Federal TRIO Programs have developed the following guidelines for recommending approval of travel. All travel must be related to the project's overall purpose and proposed activities.

- Project Director's Travel – Per Year
    - A. One National Conference;  
One Regional Meeting;  
One State Meeting; **and**
    - B. Travel for participation in **one** professional staff development training opportunity under the TRIO Training Program.
  - Full-time Professional Staff Travel – Per Year
    - A. One National, Regional, **or** State Meeting; **and**
    - B. Travel for participation in **one** professional staff development training opportunity under the TRIO Training Program.
4. Equipment: On line 4 (ED Form 524), indicate the cost of equipment -- non-expendable personal property, which has a usefulness of greater than one year and an acquisition cost of \$5,000 or more per unit. [Consistent with an applicant's policy, a lower dollar amount may be used to define equipment.] In the budget, explain why the requested equipment is necessary to carry out project activities, and include a list of all equipment in the following format: item, quantity, cost per unit, and total cost.

5. Supplies: On line 5 (ED Form 524), include the costs of all tangible personal property that was not included as “equipment” on line 4. In the budget, provide an itemized list of the supplies.
6. Contractual: Not applicable. Leave blank.
7. Construction: Not applicable. Leave blank.
8. Other: On line 8 (ED Form 524), indicate all direct costs not covered on lines 1 through 5. The costs/fees for consultants and consultants’ travel should be included here. Examples of “other” costs are: equipment rental, required fees, communication costs, rental of space, utilities, custodial services, and printing costs. In the budget, provide a breakdown of all direct costs not clearly covered by other budget categories.

Consultants: If the project proposes to use consultants, identify the consultants who will work on the project, the scope of work to be performed by each consultant, and justify why project personnel cannot perform this work. Also, provide a detailed breakdown of the costs (daily fees to be paid, estimated number of days of services, and all travel expenses, including per diem). Cost allowances for consultant fees, honoraria, per diem, and travel should not exceed amounts permitted by comparable institutional or agency policies.

9. Total Direct Costs: On line 9 (ED Form 524), provide the total direct costs requested – the sum of lines 1 through 8.
10. Indirect Costs: On line 10 (ED Form 524), provide the amount of indirect costs that you propose to charge against the grant.

All grants awarded under the Upward Bound Math and Science Program. (84.047M) are designated as training grants. The Education Department General Administrative Regulations (EDGAR) limit reimbursement to grantees for indirect costs they incur under training grants to the grantee’s actual indirect costs as determined by the grantee’s negotiated indirect cost agreement or a maximum of 8 percent of a modified total direct cost base, **whichever is less**. (NOTE: This limitation does not apply to State agencies, or local governments, or federally recognized Indian tribal governments. [§75.562(c) (2)])

A **modified total direct cost base** is defined as total direct costs, less stipends, tuition and related fees, and capital expenditures of \$5,000 or more per unit. Therefore, calculations of indirect costs may not include costs of equipment, stipends, tuition and related fees, room and board and summer non-residential meals associated with the UBMS program.

Grantees charging indirect costs to a Department grant are required to have a negotiated rate with their *cognizant agency* (i.e., either the Federal agency from which it has received the most direct funding that is subject to indirect cost support, or a particular agency specifically assigned cognizance by the Office of Management and Budget). Although applicants are not required to submit with their application a copy of their indirect cost agreement to claim the 8 percent rate for funding received in this program, they are required to have documentation available for audit that shows that their negotiated indirect cost rate is at least 8 percent [§75.563(d)]. In the event that they receive an award under this program, applicants without a negotiated indirect cost rate with its cognizant agency should seek to identify that agency and contact it to obtain an approved rate as soon as possible after award notification.

Applicants should be aware that amounts representing the difference between the 8 percent rate and a greater indirect cost rate negotiated with a cognizant agency may **not** be charged to direct cost categories, used to satisfy matching or cost-sharing requirements, or charged to another Federal award. [§75.563(c) (3)]

11. Training Stipends: May include stipends.

12. Total Costs: On line 12 (ED Form 524), provide the total amount that you are requesting – the sum of lines 9 and 10. Note: This amount should also be the same as that shown in 18g on the application face sheet (SF 424) and on the detailed budget narrative in Part III.

## **INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES**

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.

8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitations for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Included prefixes, e.g., "RFP-DE-90-001."

9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.

10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).

11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

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According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503

## **Survey Instructions on Ensuring Equal Opportunity for Applicants**

Provide the applicant's (organization) name and DUNS number and the grant name and CFDA number.

1. Self-explanatory.
2. Self-identify.
3. Self-identify.
4. 501(c)(3) status is a legal designation provided on application to the Internal Revenue Service by eligible organizations. Some grant programs may require nonprofit applicants to have 501(c)(3) status. Other grant programs do not.
5. Self-explanatory.
6. For example, two part-time employees who each work half-time equal one full-time equivalent employee. If the applicant is a local affiliate of a national organization, the responses to survey questions 2 and 3 should reflect the staff and budget size of the local affiliate.
7. Annual budget means the amount of money your organization spends each year on all of its activities.

### **Paperwork Burden Statement**

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1890-0014. The time required to complete this information collection is estimated to average five (5) minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: The Agency Contact listed in this grant application package.

OMB No. 1894-0010 Exp. 05/31/2012  
OMB Control No. 1894-0005 (Exp. 01/31/2011)



## NOTICE TO ALL APPLICANTS

The purpose of this enclosure is to inform you about a new provision in the Department of Education's General Education Provisions Act (GEPA) that applies to applicants for new grant awards under Department programs. This provision is Section 427 of GEPA, enacted as part of the Improving America's Schools Act of 1994 (Public Law (P.L.) 103-382).

### To Whom Does This Provision Apply?

Section 427 of GEPA affects applicants for new grant awards under this program. **ALL APPLICANTS FOR NEW AWARDS MUST INCLUDE INFORMATION IN THEIR APPLICATIONS TO ADDRESS THIS NEW PROVISION IN ORDER TO RECEIVE FUNDING UNDER THIS PROGRAM.**

(If this program is a State-formula grant program, a State needs to provide this description only for projects or activities that it carries out with funds reserved for State-level uses. In addition, local school districts or other eligible applicants that apply to the State for funding need to provide this description in their applications to the State for funding. The State would be responsible for ensuring that the school district or other local entity has submitted a sufficient section 427 statement as described below.)

### What Does This Provision Require?

Section 427 requires each applicant for funds (other than an individual person) to include in its application a description of the steps the applicant proposes to take to ensure equitable access to, and participation in, its Federally-assisted program for students, teachers, and other program beneficiaries with special needs. This provision allows applicants discretion in developing the required description. The statute highlights six types of barriers that can impede equitable access or participation: gender, race, national origin, color, disability, or age. Based on local circumstances, you should determine whether these or other barriers may prevent your students, teachers, etc. from such access or participation in, the Federally-funded project or activity. The description in your application of steps to be taken to overcome these barriers need not be lengthy; you may provide a clear and succinct description of how you plan to address those barriers that are applicable to your circumstances. In addition, the information may be provided in a single narrative, or, if appropriate, may be discussed in connection with related topics in the application.

Section 427 is not intended to duplicate the requirements of civil rights statutes, but rather to ensure that, in designing their projects, applicants for Federal funds address equity concerns that may affect the ability of certain potential beneficiaries to fully participate in the project and to achieve to high standards. Consistent with program requirements and its approved application, an applicant may use the Federal funds awarded to it to eliminate barriers it identifies.

### What are Examples of How an Applicant Might Satisfy the Requirement of This Provision?

The following examples may help illustrate how an applicant may comply with Section 427.

(1) An applicant that proposes to carry out an adult literacy project serving, among others, adults with limited English proficiency, might describe in its application how it intends to distribute a brochure about the proposed project to such potential participants in their native language.

(2) An applicant that proposes to develop instructional materials for classroom use might describe how it will make the materials available on audio tape or in braille for students who are blind.

(3) An applicant that proposes to carry out a model science program for secondary students and is concerned that girls may be less likely than boys to enroll in the course, might indicate how it intends to conduct "outreach" efforts to girls, to encourage their enrollment.

We recognize that many applicants may already be implementing effective steps to ensure equity of access and participation in their grant programs, and we appreciate your cooperation in responding to the requirements of this provision.

#### **Estimated Burden Statement for GEPA Requirements**

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1894-0005. The time required to complete this information collection is estimated to average 1.5 hours per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202-4537.

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## GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

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### What is GPRA?

The Government Performance and Results Act of 1993 (GPRA) is a straightforward statute that requires all federal agencies to manage their activities with attention to the consequences of those activities. Each agency is to clearly state what it intends to accomplish, identify the resources required, and periodically report their progress to the Congress. In so doing, it is expected that the GPRA will contribute to improvements in accountability for the expenditures of public funds, improve Congressional decision-making through more objective information on the effectiveness of federal programs, and promote a new government focus on results, service delivery, and customer satisfaction.

### How has the Department of Education Responded to the GPRA Requirements?

As required by GPRA, the Department of Education has prepared a strategic plan for 2007-2012. This plan reflects the Department's priorities and integrates them with its mission and program authorities and describes how the Department will work to improve education for all children and adults in the U.S. The Department's goals, as listed in the plan, are:

*Goal 1: Improve student achievement with a focus on bringing all students to grade level in reading and mathematics by 2014, as called for by the No Child Left Behind Act.*

*Goal 2: Increase the academic achievement of all high school students.*

*Goal 3: Ensure the accessibility, affordability, and accountability of higher education, and better prepare students and adults for employment and future learning.*

### What are the performance indicators for the UBMS Program?

The performance indicators for the Upward Bound Math and Science Projects are part of the Department's plan for meeting Goal 3. The UBMS Program is part of the Federal TRIO Programs. The overarching goal of the Federal TRIO Programs is "to increase the percentage of low-income and first generation college students who successfully pursue postsecondary education opportunities."

The specific performance measure for the UBMS projects is the percentage of UBMS participants who enroll in and complete postsecondary education.

The following performance measures have been developed to track progress toward achieving program success:

1. The percentage of UBMS students who take two years of mathematics beyond Algebra I by the 12<sup>th</sup> grade;
2. The percentage of UBMS students that enrolled in postsecondary education;
3. The percentage of UBMS students who enrolled in a program of postsecondary education by the fall term following graduation from high school who in the first year of postsecondary education placed into college-level math and English without need for remediation; and
4. The percentage of UBMS students who enroll in a program of postsecondary education will graduate on time - - within four year for the bachelor's degree and within two years for the associate's degree;

5. The percentage of UBMS participants who enroll in a program of postsecondary education will attain either an associate's degree within three years or a bachelor's degree within six years; and
6. The percentage of UBMS students expected to graduate high school in the reporting year that complete a Free Application for Federal Student Aid (FAFSA); and
7. The cost per successful participant.

Note: The Department will collect data on the percentage of UBMS students expected to graduate high school in the reporting year that complete a Free Application for Federal Student Aid (FAFSA). Applicants receiving an UBMS grant will be required to provide the following information:

- Remediation Courses. Whether or not a student in higher education placed into college-level math and English or needed remediation in those subjects.

In addition, to assess the efficiency of the program, the Department will track the average cost, in Federal funds, of achieving a successful outcome, where success is defined as enrollment in postsecondary education of UBMS students immediately after high school graduation. These performance measures constitute UBMS's indicators of the success of the program. Grant recipients must collect and report data on steps they have taken toward achieving these goals. Accordingly, we request that applicants include these performance measures in conceptualizing the design, implementation, and evaluation of their proposed projects.

### **How does the Department of Education determine whether performance goals have been met?**

An applicant that receives a grant award will be required to submit annual performance reports as a condition of the award. The reports will document the extent to which project goals and objectives are met.

The most recent version of this program's annual performance report (APR) can be viewed at <http://www.ed.gov/about/offices/list/ope/trio/index.html>. The APR is being revised for the 2012-17 grants as a result of the enactment of the Higher Education Act of 1965, as amended by the Higher Education Opportunity Act (HEOA) of 2008. The HEOA made fundamental changes to the goals and purposes of the UB Program through the addition of statutory outcome criteria that necessitated subsequent changes to the program regulations. These changes are highlighted in this application package.

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## APPLICATION CHECKLIST

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Use This Checklist While Preparing Your Application Package: All items listed on this checklist are required.

Part I - Application for Federal Assistance - (SF 424)

Part I - Department of Education Supplemental Information for SF 424

Part II - Department of Education Budget Summary Information – Non-Construction Programs (ED Form 524) – Sections A & B

Part III - *Program Narrative*: The total page limit for the project narrative portion of the application for the FY 2012 UBMS competition is 60 pages. However, those addressing the competitive preference priorities may include up to four additional pages for each priority addressed (a total of 12 pages if all three priorities are addressed) in a separate section of the application submission to discuss how the application meets the competitive preference priorities. – Attach the *Program Narrative* document to the Program Narrative Attachment Form in the Grants.gov application.

Part III - Other Attachments - *UBMS Program Profile*

*UBMS Program Assurances* – Attach each of these two documents to the Other Attachments Form in the Grants.gov application.

*Competitive Preference Priorities Narrative*

Part III - ED Abstract - one-page limit -- Attach this document to the ED Abstract Form in the Grants.gov application. This one-page abstract, which may be single-spaced, will not count against the 60 pages you are allowed for your response to the selection criteria.

Part IV - Assurances, Certifications, and Survey

GEPA Section 427 Requirement

Assurances – Non-Construction Programs (SF 424B)

Lobbying Form (Formerly ED Form 80-0013)

Disclosure of Lobbying Activities (SF LLL)

Survey on Ensuring Equal Opportunity for Applicants

**NOTE:** Please do not attach any narratives, supporting files, or application components to the Standard Form (SF 424). Although this form accepts attachments, the Department of Education will only review materials/files attached to the Grants.gov Attachment Forms listed above.

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## Paperwork Burden Statement

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According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. Public reporting burden for this collection of information is estimated to average 34 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is required to obtain or retain benefit as authorized by Title IV, Part A, Section 402A, and C of the Higher Education Act of 1965, as amended by the HEOA; and governed by the program regulations in 34 CFR Part 645; and the Education Department General Administrative Regulations (EDGAR), Parts 74, 75 (except for §§ 75.215-75.221), 77, 79, 80, 82, 84, 85, 86, 97, 98 and 99. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, 400 Maryland Ave., SW, Washington, D.C. 20210-4537 or email [ICDocketMgr@ed.gov](mailto:ICDocketMgr@ed.gov) and reference the OMB Control Number 1840-NEW 3. Note: Please do not return the completed UBMS application to this address.