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**UKRAINIAN STANDARDIZED EXTERNAL TESTING INITIATIVE  
(USETI) LEGACY ALLIANCE**

**JANUARY 1, 2010 - DECEMBER 31, 2012**

**GLOBAL DEVELOPMENT ALLIANCE**

**DEVELOPMENT EXPERIENCE CLEARINGHOUSE  
QUARTERLY REPORT: Y2Q3 (JULY – SEPTEMBER 2011)**

**SUBMITTED BY:  
AMERICAN COUNCILS FOR INTERNATIONAL EDUCATION  
IN COOPERATION WITH  
AMERICAN INSTITUTES FOR RESEARCH**

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**ANNEXES:**

- 1. STATUS OF ACTIVITIES OF TASKS**
- 2. PERFORMANCE MONITORING AND EVALUATION CHART**

**GDA**

## 1. Summary of Activities

The USETI Legacy Alliance is a Cooperative Agreement under the Global Development Alliance funded by the U.S. Agency for International Development. American Councils for International Education is the Cooperating Partner, together with USAID and 17 other founding partners. The Agreement builds on the accomplishments of previous assistance, in order to: build a sustainable strengthened Ukrainian Center for Educational Quality Assessment capable of independently and transparently developing and implementing secure tests that meet international standards; secure a legislative basis for testing and higher education admissions, and an institutionalized partnership between business, higher education, and policymakers; transform public support for testing into a proactive contemporary public expectation; and assist in the development of a basic, high- quality test-preparation industry driven by informed consumer demand.

Throughout Year 2 Quarter 3 of project implementation, project activities centered on supporting the 2011 admissions campaign and public monitoring; conducting USETI Alliance Partners meeting, developing recommendations for the 2012 MOESYS Conditions on Admission, Item Writing and Item Development workshops as well as addressing a host of issues bearing primarily on the policy aspects of testing-based admissions.

### 1.1. Significant Events

**Scantron's WebScore presentation for UCEQA.** On July 27 representatives of the Scantron Company, in cooperation with the USETI Alliance, gave a detailed presentation about the WebScore system and associated products that offer technological solutions for effective assessment. The presentation consisted of the following parts:

- Company Background,
- Education Trends/Data Collection Overview,
- WebScore: Scoring through Secured Networks WebScore: Quality Control of Scoring,
- WebScore: Communication with Databases.

The participants, especially those representing UCEQA, were extremely interested in the system and the solutions it can offer to score open ended items. Scantron was ready to customize its product in order to better suit the needs of the customer. In particular, they could offer such solutions as on-line item acquisition and revision which would improve and help develop UCEQA's Item Bank.

**Annual UCEQA Management Conference.** On September 13-15 UCEQA held its Annual Management Conference on the 2011 results and plans/prospects for the 2012 external testing. The Conference was held in Sudak, Crimea. UCEQA and RCEQAs management and USETI Alliance participated in the Conference.

### Area 1: Reinforcing and Building UCEQA's Test Development and Operational Capacity

**Technical Assistance (TA) Delivered – support for item writing and test development.** On July 19-22 USETI Alliance consultants worked with UCEQA on support for item writing and test development.

On July 20-21 a workshop on the development of items assessing higher cognitive skill levels was conducted.

On July 22 the workshop with UCEQA foreign language specialists was conducted.

During the period of September 19 through October 7 USETI Alliance consultants conducted a series of trainings on item writing and test development. The trainings were conducted with assistance of UCEQA subject specialists who had considerable success during previous USETI TCP (USETI Certificate Program) and USETI Alliance item development workshops.

**Technical Assistance (TA) Delivered – Support effective item banking.** On July 18-29 USETI Alliance consultants supported UCEQA on the development of effective item banking. The support included a psychometrics workshop for representatives of UCEQA Research and Item Bank Departments.

## **Area 2: Securing the Legislative Basis for Testing and HEI Admissions, and Institutionalizing Partnership between Business and Education**

**Support for “Konkurs” Admissions Management System.** During the reporting period USETI Alliance subgrantee Center for Educational Policy supported the work of the “Konkurs” admissions management system. The Konkurs system displayed lists of HEI applicants, indicating their provisional rankings and privileged categories in accordance with Ukrainian legislation and admissions rules, as well as showed firm rankings of applicants who had submitted original documents. During the admissions campaign, web-portal administrators worked in close cooperation with over three hundred HEI admissions commissions on a daily basis. At the same time, the experts, along with MOESYS Higher Education Department staff, provided legal consultations to entrants and their parents. The consultations were provided by phone (hot line) and via e-mail.

While the USETI Alliance administered the Konkurs system through its partner, the Center for Education Policy, it had no influence over the MOESYS Electronic Admissions System (EAS). Hence, the USETI Alliance could not vouch for their running numbers or for the quality of EAS operations, which had numerous glitches (not unexpected given the scale of the effort and related issues). Based on MOESYS’s numbers, approximately 10% of all initial applications were submitted through EAS (the remainder was submitted in traditional paper form by applicants in person) by 13% of all HEI applicants.

As of the end of August, over 890,000 applications were registered at the "Konkurs" web-based admissions system. 416 HEIs and their branches provided daily updates to the Konkurs System. After the admission campaign was completed, the Center for Educational Policy concentrated its efforts on the statistical processing of “Konkurs” system data for MOESYS.

**Development of the 2012 MOES Conditions on Admission.** During the reporting period, the USETI Alliance worked on the development of recommendations for the 2012 Conditions on Admission. The USETI Alliance conducted two meetings (August 4 and 10) during which the participants developed recommendations for improvements of the 2012 MOESYS Conditions on Admission considering external testing and admissions campaign experience.

## **Area 3: Transforming Public Support for Testing into a Proactive Contemporary Public Expectation**

**Media Monitoring.** According to the InfoStream© monitoring service, during this reporting period (July-September 2011) 3,816 articles on education in Ukraine, which were related to external independent testing and equal access to quality higher education, were published (2,406 articles appeared in July, 725 in August, and 658 in September).

**HEI Admissions monitoring.** During July-August civic network observers from OPORA monitored 38 HEIs in Ukraine and reacted to complaints made by applicants and their parents about violations that were occurring at HEIs in 16 regions. OPORA also gave consultations on legal aspects of the admissions campaign, helped resolve conflicts and misunderstandings, and clarified legal rationale of actions taken by the members of Admissions Commissions through a telephone hot line and the Internet.

**Technical Assistance (TA) delivered – legal advice on the 2011 Admissions Campaign.** During the reporting period HEI Admissions Compliance Consultant from USETI Alliance coordinated monitoring of the 2011 HEI admissions compliance with the MOESYS Conditions on Admission, and organized a hot line for the 2011 HEI entrants and their parents. She was a legal liaison with Alliance Partner OPORA.

Hotline telephone numbers were made available on all major information education-related web-sites, specifically on the home page of the KONKURS System (<http://vstup.info/>), “Osvita.ua” (<http://osvita.ua/>), and the “Education Portal” (<http://www.osvita.org.ua/>).

From June 1, 2011 through August 25, 2011 a total of 2,484 consultations were delivered in response to inquiries received via hotline and electronic communication.

**National Poll on External Testing and HEI Admissions.** In the period of September 18 through September 27 the Democratic Initiatives Foundation conducted fieldwork on data gathering for the National Poll on perception of external testing and HEI admissions. The polling sample was 2,010 with a sub sample of over 600 persons –the “target group” – directly connected to SET and admissions (*those whose children, their relatives’ children, their close friends’ children or themselves had applied to enter a HEI based on external test results – 33.5% of respondents*).

On October 7, Democratic Initiatives Foundation and USETI Alliance held a press conference on the results of the National Poll on external testing and admissions policy.

**The Fifth USETI Alliance Partners Meeting.** On September 19, the 5<sup>th</sup> USETI Alliance Partners Meeting was held. At the meeting participants had an opportunity to discuss important topics of admission reform in Ukraine. Also, a new USETI Alliance partner – the Borys Hrinchenko Kyiv University – joined the Alliance.

#### **Area 4 Facilitating Informed Test Preparation Demand and a Professional Test Prep Industry**

**Development of preparation tests and widened access.** In September 2011 the TIMO Foundation (USETI Alliance partner, FAKT Publishing House’s affiliated NGO) completed the first phase of an online practice test system for the career web-site development ([www.timo.com.ua](http://www.timo.com.ua)). At that time future test takers had an opportunity to try the tests online – Ukrainian Language & Literature, Math, Ukrainian History and English. Also, the website users could become familiar with the Ukrainian normative base on external testing, admissions process and HEIs base including list and description of majors, test takers’ guide, etc.

**USETI Legacy Alliance Year 2/Quarter 3 Report - Annex 1: Status of Activities of Tasks**

Activities	Progress		End-of-project target
<b>Area 1: Reinforcing and Building UCEQA's Test Development and Operational Capacity</b>			
<b>Activity 1.1: Support UCEQA item and test development training and planning for ongoing learning</b>			
1.1a Recommendations to UCEQA on institutionalizing item and test development trainings	Completed in Y1.		International Consultants created recommendations for UCEQA on institutionalizing item and test development trainings
<b>Activity 1.2: Expand support for item writing and test development to enhance test quality</b>			
1.2a Training in Item and test development (Measuring high-order thinking skills)	On July 19-22, USETI Alliance consultant Markus Broer worked with UCEQA foreign languages specialists.  In the period of September 19 through October 7 Item Development and Item Review workshops were conducted by USETI Alliance consultants.		UCEQA subject specialists and item writers trained in measuring high-order thinking skills; increased item and test development capacity
1.2b Item review and targeted technical assistance	In the period of September 19 through October 7 Item Development and Item Review workshops were conducted by USETI Alliance consultants.		Quality of items ensured through targeted technical assistance and item review
1.2c Test Construction Support	During the visit on July 19-22, USETI Alliance consultant Markus Broer worked with foreign languages UCEQA specialists on test construction support.  In the period of September 19 through October 7 USETI consultants worked with UCEQA specialists on test construction support.		Quality of tests increased through ongoing support for test construction
1.2d Training UCEQA in Modern test theory (multiple forms)	USETI Alliance consultants trained UCEQA on multiple test forms during the workshop in September of Y1.		UCEQA obtains skills to develop multiple test forms that meet modern test theory standards
1.2e IC Support in implementing multiple forms	USETI Alliance consultants supported UCEQA on reliability of multiple test forms during workshops in January-March of Y2.		Reliability of multiple test forms is ensured through regular support in developing multiple test forms
1.2f Introduction of pilot test practices	USETI Alliance consultant Algirdas Zabulionis consulted UCEQA on pilot test practices during his visit on June 8-10.		UCEQA becomes familiar with internationally accepted test piloting practices
1.2g IC Support for pilot tests	USETI Alliance consultant Algirdas Zabulionis consulted UCEQA on pilot test practices during his visit on June 8-10.		Pilot testing is supported by direct technical assistance
1.2h Training in data analysis and psychometric evaluation	On July 18-29, USETI Alliance consultant Zarko Vukmirovic consulted UCEQA on data analysis and psychometric evaluation for 2011 testing.		Correlation of multiple forms ensured through trainings in data analysis and psychometrics
1.2i Publication of materials for teaching and learning Ed.Measurement and/or Psychometrics	N/A		Materials developed for UCEQA learning and training of educational measurement and psychometrics
1.2j Publication of a Glossary of Educational Measurement and Testing Terminology	Glossary is on TIMO Foundation web site.		Enhanced professionalism of UCEQA staff and partners via professionalized common lexicon
<b>Activity 1.3: Support effective item banking</b>			
1.3a Software purchase	Completed in Y1.		Procurement of specific software enables optimized
1.3b Item bank software training	USETI Alliance consultants Zarko Vukmirovic continued assistance in software usage during his visit in July of Y2.		Training UCEQA to use software enables optimized banking methodology
1.3c Item bank implementation support	USETI Alliance consultant Zarko Vukmirovic supported UCEQA item bank during his visit on July 18-29.		International item banking standards are upheld by ongoing support and direct assistance from Ics
<b>Activity 1.4: Support for scoring, scaling and reporting of scores</b>			
1.4a Training Manual for Markers including practical guidance on marking	Support will continue in Q4 of Y2.		Training manual for open item markers with practical methodologies developed to insure reliability
1.4b Training in inter-rater reliability	USETI Alliance consultants' support will be conducted in Q4 of Y2.		UCEQA acquires skills to carry out inter-rater reliability studies through workshops
1.4c Score reporting workshops	USETI Alliance consultant Algirdas Zabulionis consulted UCEQA on score reporting during his visit on June 8-10. The support will be continued in Q3 of Y2.		UCEQA's score reporting methodology enhanced through workshops
<b>Activity 1.5: Develop recommendations for special needs tests</b>			
1.5a Introduction into special needs tests and techniques for UCEQA	Completed in Y1.		Introduce UCEQA management and test developers to the kinds of special needs tests that are used internationally
1.5b Development of written recommendations for special needs test development	To be conducted in Q4 of Y2.		Specific recommendation on the types of special needs tests useful in Ukraine build UCEQA's capacity to meet these needs
<b>Activity 1.6: Support for BA in Educational Measurement and the field of Psychometrics</b>			
1.6a Malardalen University supports Ed.Measurement and Psychometrics cadre development	In Q2 of Y2 Tempus Project conducted number of trainings/workshops within its Work Plan (May 14-16 - workshop "Training of Young Teachers and PhD Students in Educational Measurement" at Kirovograd State Pedagogical University; and May 17 - seminar "Computer diagnosis of student knowledge" at the National Pedagogical Dragomanov University)		Continued support for BA in Ed. Measurement Course

USETI Legacy Alliance Year 2/Quarter 3 Report - Annex 1: Status of Activities of Tasks		
Activities		End-of-project target
	Progress	
<b>Activity 1.7: Ensuring reliability and validity of tests as predictive of student performance at university</b>		
1.7a Validity study	USETI Alliance continues data gathering for validity study in 2009.	Reliability and validity is ensured through external review
<b>Area 2: Securing the Legislative Basis for Testing and HEI Admissions, and Institutionalizing Partnership Between Business and Education</b>		
<b>Activity 2.1: Support for legislative foundations</b>		
2.1a Drafting of legislation by ELPEG to ensure basis for testing	In process.	Legislation drafted supporting use of testing in admissions to HEIs
2.1b Recommendations by regional academia and experts on admissions policy/legislation	Regional meetings were conducted in Dnipropetrovsk (May 24), Odesa (May 26) and Sevastopol (June 17).	Recommendations by regional academia and experts on admission policy/legislation developed and delivered to MOESYS and other national stakeholders
<b>Activity 2.2: Address issues of Privileged Categories in Admission</b>		
2.2a ELPEG analyzes privileged categories in admissions	Will be conducted in Q4 of Y2.	Specific categories needing Special Needs Testing identified
2.2b Categories requiring special needs testing identified	Recommendations are under development. Will be developed in Q4 of Y2.	Recommendations are made for categories of citizens who are eligible for special needs testing
2.2c Recommendations on special needs testing in admissions by ELPEG	Scheduled for Y2/Q4.	Special Needs testing techniques secured through written recommendations
<b>Activity 2.3: Law on education revisions to include provisions for assessing quality applicants</b>		
2.3a Review of Law on Education	In Q2 of Y2 USETI Alliance Project Director Yarema Bachynsky participated in meetings of MOESYS Working Group on development of Draft Law on Higher Education. In Y2/Q3 USETI Alliance Legislative & Government Relations Manager was included into WG on Development of Draft Law on Higher Education by Political Party "Front Zmin"	Recommendations made on new law on education to reflect international standards for quality review
2.3b New draft law on education	USETI Alliance Project Director included to MOESYS Working Group developing new Draft Law on Higher Education.	Legislation revised to ensure education meets international standards of quality assessment
<b>Activity 2.4: Building stakeholder support in employer community</b>		
2.4a High level round tables	HLRT in the format of International Conference Educational Measurement 2011" was conducted in Vorzel in April 14-16.	Stakeholders expanded to include employers to serve as public advocates for admissions and education reform and to devote resources to testing
2.4b Establishment of "Employer Forum"	The first meeting of the "Employer Forum" was conducted on June 30.	Consumers of education system output are organized
2.4c "Employer Forum"	Scheduled for Y2/Q4.	Regular meetings allow consumers of education system output to voice concerns, needs, and readiness to devote resources
<b>Activity 2.5: Admissions Standards Committee</b>		
2.5a Development of concept of Admissions Standards Committee	USETI Alliance and Union of Rectors of Ukraine began work on Concept paper.	Concept paper guides work of the Admissions Standard Committee and its function vis a vis MOES, ensuring buy-in
2.5b Establishment of Admissions Standards Committee	In August the Committee met on development of recommendations for MOESYS on 2012 Conditions on Admission.	Admissions Standards Committee created to serve as venue for admissions reform
2.5c Meetings Admissions Standards Committee	The Committee had two meeting on development of recommendations for MOESYS on 2012 Conditions on Admission.	An Admissions Standards Committee will ensure that the "users" of testing and new admissions policy have informed input into the system
2.5d Round tables of Admissions Standards Committee	N/A.	Increased membership and acceptance of Admissions Standards Committee
<b>Activity 2.6: Support for "Konkurs" admissions management system</b>		
2.6a Konkurs improved to increase user-friendliness	CEP developed software to the Konkurs system according to 2011 MOESYS Conditions on Admission.	Better use and compliance to Konkurs through increased capacity of system
2.6b Soft and hard ware purchase	Completed in Y1.	Konkurs system is technically more efficient
2.6c Regional trainings for university staff in how to input information	Two series of the regional trainings were conducted in Q2 of Y2 (April 5-20, and June 20-22).	Properly trained data input managers will make the system more dependable
<b>Area 3: Transforming Public Support for Testing into a Proactive Contemporary Public Expectation</b>		
<b>Activity 3.1: Public Monitoring of Test Administration</b>		
3.1a Trainings for monitoring of test administrations	The 2011 training was conducted in April-May by OPORA.	Public monitors of test administrations possess up-to-date knowledge
3.1b Monitoring of test administrations	2011 public monitoring was conducted in June of Y2 by OPORA.	Monitoring of test administration positively influences public support
<b>Activity 3.2: Public monitoring of admissions processes</b>		
3.2a Training for Admissions Committee monitoring	2011 training was conducted on June 25 of Y2.	Public monitors of admissions committee practices sustained
3.2b Monitoring of Admissions	2011 Admission campaign monitoring was conducted in Q3 of Y2.	Compliance to admissions rules ensured through public review
<b>Activity 3.3: Advertising and articles on testing processes</b>		

**USETI Legacy Alliance Year 2/Quarter 3 Report - Annex 1: Status of Activities of Tasks**

Activities		End-of-project target
	Progress	
3.3a TIMO printing	TIMO is published regularly.	Stakeholders are informed of specific scientific aspects of testing procedures, preparation innovations and admissions policy reform
3.3b Print media information	In February of Y2 USETI Alliance conducted internet banner campaign on potential HEI applicants to register for 2011 external testing.	Students and teachers informed about testing issues and new policies in admissions
3.3c Project Website update	Project Website is updated regularly.	Stakeholders informed of issues in testing and admissions via web-site
3.3d Internet banner campaigns and other outreach	Banner campaign conducted in February of Y2.	Public informed of new test administration procedures
3.3e Quarterly press conferences	Two National Press conferences were conducted on the results of 2011 external testing by UCEQA Director Iryna Zaytseva (July 6 and 28); On August 4 MOESYS Minister Dmytro Tabachnyk conducted Press conference on 2011 admission campaign; On August 11 OPORA conducted a press conference on the results of its admissions campaign monitoring.	Reforms processes underway become part of public discourse
3.3f Press Club	No Press Club in admissions reform conducted.	Journalists receive accurate information specific issues of reforms in admissions and testing
<b>Activity 3.4: Transferring capacity to manage public opinion of testing</b>		
3.4a Media monitoring	Media Monitoring is conducted regularly.	UCEQA and MOES aware of public reaction to innovations in testing and admissions
3.4b Public opinion guidance	Pro.Mova company provides public opinion analysis regularly.	MOES and UCEQA receive expert analysis and guidance on how to respond to public opinion
3.4c National Polls on external testing and admissions public opinion	In September DIF conducted National Poll on external testing and admissions public opinion. The Results were presented at press conference on October 7 of Y2.	Educational professionals will know about public support of external testing and admission reforms in Ukraine.
<b>Activity 3.5: Linking testing with employment decision-making</b>		
3.5a Development of the "Career" Internet Portal	TIMO Foundation began development of "Career" Portal.	Information on careers and training needed will help students choose programs of study and universities
3.5b Updating and populating the "Career" Internet Portal	Web-site on career and education began to work online but not in full scale basis.	Regularly updated information for students on career and education issues, as well as testing issues
3.5c Publication of the booklet "How to apply to Higher Education"	TIMO Foundation began development of students' guideline within its "Career" Portal.	Students are better informed in making choices on applying to HEIs and the application process
<b>Activity 3.6: Building the Alliance</b>		
3.6a Coordination meetings and outreach	USETI Alliance Partners' meeting was conducted in September 19 of Y2.	Alliance functioning is enhanced and membership and contributions are expanded
3.6b Conference on making quality and objective higher education an engine of economic growth	N/A	Higher public profile for inter-sectoral discussion on making quality and objective higher education an engine of economic growth. Secondly, establishment of an Annual Conference as a new modus for regular high level public examination of the nexuss between quality and transparency of higher education, and better economic growth in Ukraine.
<b>Area 4: Facilitating Informed Test Preparation Demand and a Professional Test Prep Industry</b>		
<b>Activity 4.1: Partner-led development of preparation tests and widened access</b>		
4.1a Test preparation development	FAKT publishing House created six tests (History of Ukraine, Physics, Geography, Chemistry, Biology and Russian language) in Q1 of Y2 and began development of tests for 2012.	Quality sample tests developed
4.1b Development of TIMO - For Students	TIMO Foundation published special TIMO issues with tests in History of Ukraine, Physics, Geography, Chemistry, Biology and Russian language.	Students will have the opportunity to test their skills before actual operational tests
4.1c Development of on-line test practice system	The on-line preparation tests in Ukrainian language & literature, Math, History of Ukraine and English are on Career web site.	USETI will assist Fakt in developing an online practice test system for the Career web-site
4.1d Implementation of on-line practice test system	Practice tests currently available on line offer only raw scores.	Students with internet will be able to test their skills before actual operation tests remotely
4.1e Production of booklet of sample tests in all subjects	In Q4/Y1-Q1/Y2 FAKT Publishing House produced sample tests in all subjects and began development of practice tests for 2012.	Inexpensive test preparation materials made available to target rural students

# USETI Legacy Alliance

## Performance Monitoring and Evaluation Chart

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2				Target End of Y2	Target End of Project	Notes
							Q1	Q2	Q3	Q4			
		Data Source	Collection	Responsible									
<b>Area 1: Reinforcing and Building UCEQA's Test Development and Operational Capacity</b>													
<b>Activity 1.1: Support UCEQA item and test development training and planning for ongoing learning</b>													
a. International Consultants create recommendations for UCEQA on institutionalizing item and test development trainings	# of Recommendations (on institutionalizing trainings in test development and item writing drafted and delivered)	Recommendations and Meeting notes	Annually	Area 1 leader & international consultants	N/A	1	1	1	1		1	1	Completed in Y1.
<b>Activity 1.2: Expand support for item writing and test development to enhance test quality</b>													
a. UCEQA subject specialists and item writers trained in measuring high-order thinking skills; increased item and test development capacity	# of trainings in test development	Training records and reports	Semi-annually	Area 1 leader & international consultants	N/A	2	3	3	4		4	6	A series of trainings was conducted in September through October of Y2.
b. Quality of items ensured through targeted technical assistance and item review	% of items not needing consultant review	Consultant reports	Quarterly	Area 1 leader & international consultants	15%	30%	40%	40%	50%		50%	75%	Quality of items was ensured during the trainings conducted in September-October and during the visit of Markus Broer to UCEQA in July 2011.
c. Quality of tests increased through ongoing support for test construction	% of test architecture not needing consultant review	Consultant reports	Quarterly	Area 1 leader & international consultants	20%	30%	40%	40%	50%		50%	75%	USETI Alliance consultants supported UCEQA in Test construction during workshops in July (by Markus Broer) and September-October of Y2.
d. UCEQA obtains skills to develop multiple test forms that meet modern test theory standards	# of trainings in Modern test theory (multiple forms)	Trainings reports	Annually	Area 1 leader & international consultants	N/A	1	1	1	2		2	3	USETI Alliance consultants trained UCEQA in multiple test forms during workshops in September-October of Y2.
e. Reliability of multiple test forms is ensured through regular support in developing multiple test forms	% of quality of multiple test forms reliability not needing consultant review	Consultant reports	Quarterly	Area 1 leader & international consultants	20%	30%	40%	40%	50%		50%	75%	USETI Alliance consultants supported UCEQA in reliability of multiple test forms during workshops in September-October of Y2.
f. UCEQA becomes familiar with internationally accepted test piloting practices	UCEQA uses internationally accepted test piloting practices	UCEQA reports	Quarterly	Area 1 leader & international consultants	No	in process	in process	in process	in process		Yes	Yes	USETI Alliance consultants assisted UCEQA in piloting testing during workshops in September-October of Y2. Need for more assistance.
g. Pilot testing is supported by direct technical assistance	# of consultants recommendations on pilot testing	Consultant reports	Quarterly	Area 1 leader & international consultants	N/A	N/A	N/A	1	1		1	2	UCEQA conducted pilot testing in April of Y2. USETI Alliance consultants Markus Broer and Zarko Vukmirovic consulted UCEQA on it during their visits in Q2 of Y2.
h. Correlation of multiple forms ensured through trainings in data analysis and psychometrics	# of trainings in data analysis & psychometrics evaluation	Training and psychometric evaluation reports	Annually	Area 1 leader & international consultants	N/A	1	1	1	2		2	3	USETI Alliance consultants supported UCEQA in data analysis and psychometrics during workshops in September-October of Y2.
i. Materials developed for UCEQA learning and training of educational measurement and psychometrics	# of Materials for teaching and learning ed. Measurement and/or psychometrics published	Books	Annually	Publishing House "Fakt"	N/A	N/A	N/A	N/A	N/A		1	2	No Material was developed for UCEQA learning and training of educational measurement and psychometrics.
j. Enhanced professionalism of UCEQA staff and partners via professionalized common lexicon	Glossary produced	Glossary	Annually	Publishing House "Fakt"	N/A	in process	in process	in process	1		1	1	Glossary was published at <a href="http://www.timo.com.ua">www.timo.com.ua</a> (Career web site).
<b>Activity 1.3: Support effective item banking</b>													
a. Procurement of specific software enables optimized banking system	Procurement of Winsteps and Parscale software delivered & installed	Procurement of software	Annually	Area 1 leader	No	Yes	Yes	Yes	Yes		Yes	Yes	Completed in Y1.

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1				Year 2				Notes
						Q1	Q2	Q3	Q4	Target End of Y2	Target End of Project			
		Data Source	Collection	Responsible										
b. Training UCEQA to use software enables optimized banking methodology	# of trainings of item banking software and banking methods	Training reports	Quarterly	Area 1 leader & international consultants	N/A	in process	in process	in process	1		1	2	USETI Alliance consultants Zarko Vukmirovic conducted workshops on item banking software and banking methods during his visit in July 2011.	
c. International item banking standards are upheld by ongoing support and direct assistance from ICs	% of UCEQA item bank capacity which demonstrates high quality according to international standards	Consultants' reports	Quarterly	Area 1 leader & international consultants	20%	50%	55%	60%	70%		75%	100%	USETI Alliance consultant Zarko Vukmirovic supported UCEQA item bank during his visit in July of Y2.	
<b>Activity 1.4: Support for scoring, scaling and reporting of scores</b>														
a. Training manual for open item markers with practical methodologies developed to insure reliability	Training manual for each testing year developed	Manuals	Annually	Area 1 leader & international consultants	N/A	1	1	1	1		2	3	Support will continue in Q4 of Y2.	
	Manual for open item markers with practical methodologies developed to insure reliability	Manual	Annually	Area 1 leader & international consultants	No	No	No	No	No		No	Yes		
b. UCEQA acquires skills to carry out inter-rater reliability studies through workshops	# of trainings	Training reports	Annually	Area 1 leader & international consultants	N/A	1	1	1	1		2	3	USETI Alliance consultants' support will be conducted in Q3 of Y2.	
c. UCEQA's score reporting methodology enhanced through workshops	# of trainings	Training reports	Annually	Area 1 leader & international consultants	N/A	1	1	1	1		2	3	USETI Alliance consultants' support will be conducted in Q3 of Y2.	
<b>Activity 1.5: Develop recommendations for special needs tests</b>														
a. Introduce UCEQA management and test developers to the kinds of special needs tests that are used internationally	# of ELPEG Meetings which will introduce UCEQA to kinds of special needs tests	ELPEG meeting minutes	Annually	Area 2 leader & international consultants	N/A	1	1	1	1		1	1	Completed in Y1.	
b. Specific recommendation on the types of special needs tests useful in Ukraine build UCEQA's capacity to meet these needs	Recommendations on techniques and methodology on special needs testing developed, written and delivered	Report	Annually	Area 1 leader	N/A	in process	in process	in process	in process		1	1	The recommendations are under development.	
<b>Activity 1.6: Support for BA in Educational Measurement and the field of Psychometrics</b>														
a. Continued support for BA in Ed. Measurement Course	Educational Measurement Course in pedagogic universities implemented	Course	Annually	Malardalen University	No	in process	in process	in process	in process		Yes	Yes	Throughout Y1 and Y2 Malardalen University will make available to MOESYS pedagogical universities and the UCEQA system, the activities envisioned in its two year TEMPUS project, which is focused on enhancing best teaching practices in Ed. Measurement and Psychometrics as they apply to the subjects of Math and Computer Science. In Q2 of Y2 Tempus Project conducted number of trainings/workshops within its Work Plan (May 14-16 - workshop "Training of Young Teachers and PhD Students in Educational Measurement" at Kirovograd State Pedagogical University; and May 17 - seminar "Computer diagnosis of student knowledge" at the National Pedagogical Dragomanov University)	
<b>Activity 1.7: Ensuring reliability and validity of tests as predictive of student performance at university</b>														
a. Reliability and validity is ensured through external review	# of validity studies	Study	Annually	IRF	N/A	1	1	1	1		2	3	USETI Alliance and its partners continued of data gathering for 2009 validity study.	

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2				Target End of Y2	Target End of Project	Notes
							Q1	Q2	Q3	Q4			
		Data Source	Collection	Responsible									
<b>Area 2. Securing the Legislative Basis for Testing and HEI Admissions, and Institutionalizing Partnership Between Business and Education</b>													
<b>2.1: Support for legislative foundations</b>													
a. Legislation drafted supporting use of testing in admissions to HEIs	Legislation securing testing in admissions to HEIs is accepted	VR voting report	Annually	Area 2 leader	Stage 2	Stage 2	Stage 2	Stage 2	Stage 2		Stage 3/4	Stage 4	Stage 1 – Interested groups propose that legislation is needed on this issue; Stage 2 – Issue is introduced in the relevant legislative committee; Stage 3 – Legislation is drafted by relevant committee; Stage 4 – Legislation is debated by the legislature.
b. Recommendations by regional academia and experts on admissions policy/legislation developed and delivered to MOESYS and other national stakeholders	# of regional meetings	Meeting reports	Quarterly	Area 2 leader	N/A	2	3	6	6		6	6	Regional meetings in Dnipropetrovsk (May 24), Odesa (May 26) and Sevastopol (June 17) were conducted.
<b>2.2: Address issues of Privileged Categories in Admission</b>													
a. Specific categories needing Special Needs Testing identified	# of ELPEG Meetings	ELPEG Meeting reports	Quarterly	Area 2 leader	N/A	N/A	1	1	1		3	3	Will be conducted in Q4/Y2.
b. Recommendations are made for categories of citizens who are eligible for special needs testing	Categories for special needs testing are identified	ELPEG Meeting reports	Quarterly	Area 2 leader	No	No	in process	in process	in process		Yes	Yes	Categories for special needs testing are not outlined
c. Special Needs testing techniques secured through written recommendations	Recommendations securing use of Special Needs testing delivered	Recommendations	Quarterly	Area 2 leader	No	No	in process	in process	in process		Yes	Yes	The recommendations are under development.
<b>2.3: Law on education revisions to include provisions for assessing quality applicants</b>													
a. Recommendations made on new law on education to reflect international standards for quality review	International experience taken into account in review of existing legislation	Meetings reports	Quarterly	IRF	No	in process	in process	Yes	Yes		Yes	Yes	USETI Alliance Legislative & Government Relations Manager Volodymyr Kovtunets was included into WG on development of alternative Draft Law on Higher Education.
b. Legislation revised to ensure education meets international standards of quality assessment	Legislation is drafted by ELPEG to ensure international standards in quality assessment	Amendments drafted	Quarterly	IRF	Stage 1	Stage 2	Stage 2	Stage 2	Stage 2		Stage 3	Stage 3	Stage 1 – Interested groups propose that legislation is needed on this issue; Stage 2 – Interested groups discussed the key changes needed Stage 3 – The Draft Law is drafted and introduced to the relevant state authority
<b>2.4: Building stakeholder support in employer community</b>													
a. Stakeholders expanded to include employers to serve as public advocates for admissions and education reform and to devote resources to testing	# of High level round tables	Round Tables reports	Semi-annually	Area 3 leader & pro.mova	N/A	2	2	3	3		5	6	HLRT in the format of International Conference Educational Measurement 2011" was conducted in Vorskla in April 14-16.
b. Consumers of education system output are organized	Employer Forum established as venue for consumers of education	Meeting reports	Quarterly	Area 3 leader	No	In process	In process	Yes	Yes		Yes	Yes	The founding meeting of the "Employer forum" was conducted on June 30.
c. Regular meetings allow consumers of education system output to voice concerns, needs, and readiness to devote resources	# of meetings of Employer Forum bring consumers of education system output together	Meetings reports	Quarterly	Area 3 leader	N/A	N/A	N/A	1	1		2	4	The next meeting will be conducted in Q4/Y2.
<b>2.5: Admissions Standards Committee</b>													
a. Concept paper guides work of the Admissions Standard Committee and its function vis a vis MOES, ensuring buy-in	Guidelines for the work of an Admissions Standards Committee are developed and accepted by members	Meeting report	Quarterly	Area 2 leader	No	No	in process	in process	in process		Yes	Yes	USETI Alliance and Union of Rectors of Ukraine began work on Concept paper

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2				Target End of Y2	Target End of Project	Notes
							Q1	Q2	Q3	Q4			
		Data Source	Collection	Responsible									
b. Admissions Standards Committee created to serve as venue for admissions reform	Admissions Standards Committee created	Meeting notes	Quarterly	Area 2 leader	No	No	No	No	Yes		Yes	Yes	In August Committee met twice to develop recommendations for MOESYS on 2012 Conditions on Admission.
c. An Admissions Standards Committee will ensure that the "users" of testing and new admissions policy have informed input into the system	# of Committee meetings	Meetings reports	Annually	Area 2 leader	N/A	N/A	N/A	N/A	2		1	2	In August Committee met twice to develop recommendations for MOESYS on 2012 Conditions on Admission.
d. Increased membership and acceptance of Admissions Standards Committee	# of Committee Round Tables	RTs reports	Annually	MOES	N/A	N/A	N/A	N/A	N/A		1	2	Admissions Standards Committee is not known to HEI representatives
<b>2.6: Support for "Konkurs" admissions management system</b>													
a. Better use and compliance to Konkurs through increased capacity of system	% of Konkurs system capacity which demonstrates high level of user-friendliness	Reports	Annually	Area 2 leader	50%	65%	70%	75%	85%		85%	100%	CEP administered Konkurs System during 2011 admission campaign.
b. Konkurs system is technically more efficient	Programming, soft and hardware purchased for Konkurs capacity increase	Report	Annually	CEP	No	Yes	Yes	Yes	Yes		Yes	Yes	Completed in Y1.
c. Properly trained data input managers will make the system more dependable	# of rounds of regional trainings for university staff on how to use Konkurs system	Meetings reports	Semi-annually	MOES/NAM	N/A	2	2	4	4		4	6	Two series of regional trainings were conducted in Q2 of Y2 (April 5-20, and June 20-22).
<b>Area 3: Transforming Public Support for Testing into a Proactive Contemporary Public Expectation</b>													
<b>Activity 3.1: Public Monitoring of Test Administration</b>													
a. Public monitors of test administrations possess up-to-date knowledge	# of trainings for monitoring of test administrations	Training report	Annually	Area 3 leader	N/A	17	17	29	29		18	27	12 regional trainings of test administrations were conducted by OPORA on April-May of Y2.
b. Monitoring of test administration positively influences public support	Public monitoring of test administration procedures conducted properly	Monitoring reports	Annually	OPORA	N/A	1	1	2	2		2	3	Monitoring of 2011 test administration was conducted in 12 regions of Ukraine by OPORA.
<b>Activity 3.2: Public monitoring of admissions processes</b>													
a. Public monitors of admissions committee practices sustained	# of trainings for Admissions Committee monitoring	Training reports	Annually	Area 3 leader	N/A	1	1	2	2		2	3	In June of Y2 training was conducted for the CVU and OPORA regional coordinators.
b. Compliance to admissions rules ensured through public review	Admission campaigns' monitoring conducted properly	Monitoring reports	Annually	OPORA	N/A	1	1	1	2		2	3	2011 Admission campaign's monitoring was conducted in Y2Q3.
<b>Activity 3.3: Advertising and articles on testing processes</b>													
a. Stakeholders are informed of specific scientific aspects of testing procedures, preparation innovations and admissions policy reform	# of Timo published	Timo journals	Monthly	Publishing House "Fakt"	2	12	15	18	21		24	36	TIMO is published regularly.
b. Students and teachers will be informed about testing issues and new policies in admissions	# of newsletters/ads informing test takers and teachers about testing issues and new policies in admissions	Newspaper articles/ads	Semi-annually	Publishing House "Fakt"	N/A	7	8	8	8		4	6	In February of Y2 USETI Alliance conducted internet banner campaign on potential HEI applicants to register for 2011 external testing.
c. Stakeholders informed of issues in testing and admissions via web-site	Website updated regularly	Web-site	Monthly	Area 3 leader	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Website updates regularly
d. Public informed of new test administration procedures	# of banner campaigns informing of new test administration procedures	Report on placement	Annually	Area 3 leader	N/A	1	2	3	3		4	6	Banner campaign conducted in May-June by OPORA.
e. Reforms processes underway become part of public discourse	# of press conferences bringing testing process to public forum	Press conferences reports	Quarterly	MOES	1	13	15	20	24		2	3	Two National Press conferences were conducted on the results of 2011 external testing by UCEQA Director Iryna Zaytseva (July 6 and 28); On August 4

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1				Year 2				Notes
		Data Source	Collection	Responsible		Q1	Q2	Q3	Q4	Target End of Y2	Target End of Project			
														MOESYS Minister Dmytro Tabachnyk conducted Press conference on 2011 admission campaign; On August 11 OPORA conducted a press conference on the results of its admission campaign monitoring.
f. Journalists receive accurate information specific issues of reforms in admissions and testing	# of press clubs conducted	Meetings reports	Annually	UCEQA	N/A	N/A	N/A	N/A	N/A			24	36	No Press Club in admissions reform conducted.
<b>Activity 3.4 Transferring capacity to manage public opinion of testing</b>														
a. UCEQA and MOES aware of public reaction to innovations in testing and admissions	# of monitoring reports	Monitoring reports	Monthly	Area 3 leader	2	9	12	15	18			24	36	3 media monitoring reports were developed by Pro.Mova in Q3 of Y2.
b. MOES and UCEQA receive expert analysis and guidance on how to respond to public opinion	# of recommendations developed	Reports	Quarterly	pro.mova	N/A	11	14	17	20			8	12	Each of media monitoring reports made by Pro.Mova includes recommendations.
c. National Polls on external testing and admissions public opinion	# of National Polls conducted and analyzed	Reports	Semi-Annually	DIF	N/A	1	2	2	3			3	3	In September DIF conducted National Poll on external testing and admissions public opinion. The Results were published in October 7.
<b>Activity 3.5 Linking testing with employment decision-making</b>														
a. Information on careers and training needed will help students choose programs of study and universities	Website developed and working	Report	Annually	Publishing House "Fakt"	No	in process	in process	in process	Yes			Yes	Yes	TIMO Foundation placed "Career" Portal at its web site – <a href="http://www.timo.com.ua">www.timo.com.ua</a> and continues its development.
b. Regularly updated information for students on career and education issues, as well as testing issues	Information is updated and site is populated quarterly	Reports	Monthly	Publishing House "Fakt"	N/A	N/A	in process	in process	Yes			Yes	Yes	TIMO Foundation placed "Career" Portal at its web site – <a href="http://www.timo.com.ua">www.timo.com.ua</a> and continues its development.
c. Students are better informed in making choices on applying to HEIs and the application process	# of booklets printed	Booklet	Annually	Publishing House "Fakt"	N/A	1	1	1	2			2	3	TIMO Foundation developed students' guideline within its "Career" Portal.
<b>Activity 3.6 Building the Alliance</b>														
a. Alliance functioning is enhanced and membership and contributions are expanded	# of meetings	Meetings reports	Semi-annually	Project Director	N/A	2	3	4	5			6	8	Third USETI Alliance Partners' Meeting conducted in September of Y2.
b. Higher public profile for inter-sectoral discussion on making quality and objective higher education an engine of economic growth. Secondly, establishment of an Annual Conference as new modus for regular high level public examination of the nexuss between quality and transparency of higher education, and better economic growth in Ukraine.	# of Conferences	Report	Annually	USETI Alliance Development Coordinator	N/A	N/A	N/A	N/A	N/A			1	1	SCM/Compass and the Alliance have jointly identified a need to focus Ukrainian Big Business, GOU and mass media attention on the broad issue of the nexus between quality and transparent higher education and increased economic competitiveness. Preliminary talks in Y1/Q4 are leading to the establishment, in Y2Q1 (January 2011) of a Conference Organizing Committee. The Conference is expected to be held in Y2Q4.
<b>Area 4: Facilitating Informed Test Preparation Demand and a Professional Test Prep Industry</b>														
<b>Activity 4.1: Partner-led development of preparation tests and widened access</b>														
a. Quality sample tests developed	Sample tests for all subjects produced for each testing sessions	Sample test forms	Annually	Area 1 leader & Publishing House "Fakt"	N/A	15	21	21	21			22	33	FAKT publishing House began development of practice tests for 2012.

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2				Target End of Y2	Target End of Project	Notes
		Data Source	Collection	Responsible		Q1	Q2	Q3	Q4				
b. Students will have the opportunity to test their skills before actual operational tests	Special issue of Timo journal for test takers published before each testing session	Special issues of Timo journal	Annually	Publishing House "Fakt"	N/A	2	2	2	2		2	3	FAKT publishing House began development of practice tests for 2012.
c. USETI will assist Fakt in developing an online practice test system for the Career web-site	On-line preparation tests created developed and working	On-line tests	Annually	Publishing House "Fakt"	No	In process	In process	In process	Yes		Yes	Yes	The on-line preparation tests in Math, Ukrainian language & literature, History of Ukraine and English are available at <a href="http://www.timo.com.ua">www.timo.com.ua</a> .
d. Students with internet will be able to test their skills before actual operation tests remotely	Practice tests are made available on-line and scoring possible	Product and reports on hits	Annually	Publishing House "Fakt"	No	in process	in process	in process	Yes		Yes	Yes	The on-line preparation tests are under development but not available yet.
e. Inexpensive test preparation materials made available to target rural students	Booklet of Preparation Tests Published for each testing session	Product	Annually	Publishing House "Fakt"	N/A	in process	1	2	2		2	3	FAKT publishing House began development of practice tests for 2012.