Republic of Moldova

Consolidated Action Plan for the Education Sector 2006–2008

Contents

1. Education and Early Development	3
2. Children's Access to Quality Basic Education (Grades I-IX)	6
3. Education and Development of Children in PDS	10
4. Informal Education	14
5. Education System Computerization	16
6. Vocational and Specialized Secondary Education	18
7. Higher and Post-Graduate Education	19
8. Scenarios and Gaps: Resource Analyzis	23
9. Evaluation and Monitoring Indicators	31

1. Education and Early Development

#	Objective	Activity	Term	Estimated Costs	Financing (thous. lei)	
#	Objective	reuvity	Term	(thousand lei)	internal	external
1.	To increase the rate of participation in preschool programs by 2008 to 75% for children aged 3-5 and to 100% for children aged 6-7, as well as to reduce to 5% the discrepancies between rural and urban areas, and between disadvantaged groups and the general population	a) Developing an adequate institutional framework to ensure access to quality preschool education for all children: kindergartens with flexible activity schedules, preschool preparatory groups within primary schools, educational complexes including kindergartens and primary schools, etc.	2006-2008	48000	38000	10000
		b) Creating viable and profitable educational services, extending the supply of high-quality educational services for children and families	2006-2008	4604	2104	2500
		c) Rehabilitating/ renovating/ improving the conditions of preschools buildings including maintenance	2006-2008	304458	304458	0
		d) Repairing damaged buildings (10% annually)	2006-2008	58500	0	58500
		e) Improving child health care and nutrition in preschools	2006-2008	211389	211389	0
		f) Ensuring transportation for children to early education institutions	2006	21000	21000	0
		g) Providing healthcare offices within education and healthcare institutions with equipment and medicine, in compliance with modern standards	2006-2008	39200	10200	29000
		h) Ensuring that educational institutions have necessary inventory and equipment	2006-2008	17662	17662	0
		i) Creating community social and educational centers for children from vulnerable families, abandoned children, street children, etc.	2006-2008	33430	0	33430
2.	preschool education for children in particularly difficult situations (PDS) by	a) Creating institutional alternatives for children with SEN (preschool groups, day centers for diagnosis and support)	2006-2008	1180	0	1180
		b) Creating the hygienic, sanitary, and psycho-pedagogical conditions necessary for educational development and rehabilitation for children with SEN in preschool institutions	2006-2008	2500	500	2000

#	Objective		Activity	Term	Estimated Costs	Financing	(thous. lei)
π	Objective		Activity	Term	(thousand lei)	internal	external
3.	To improve the quality of early care and education, and to increase educational efficiency and relevance by treating it as training for life	a)	Developing and implementing educational standards for children and families: psychological services, physical fitness, dancing, computer, handicrafts, foreign languages, etc.	2006-2008	6000	3000	3000
		b)	Developing the curriculum and new educational strategies focusing on the child and development of his/her life skills	2006	1000	1000	0
		c)	Providing necessary textbooks and teaching materials for children aged 5-7 free of charge	2006-2008	4000	4000	0
		d)	Developing informative materials for educators, nurses, social assistants, and families on such issues as health care, education, and development of young children	2006-2008	6000	1000	5000
		e)	Diversifying educational services in order to satisfy individual needs of the rural population (specialized assistance to parents, groups with a flexible schedule, special groups, etc.)	2006-2008	19000	9000	10000
4.	teaching, healthcare, technical, and	a)	Increasing the salaries of preschool institution staff by 15% annually.	2006-2008	60350	60350	0
	administrative staff	b)	Improving the system of initial and continuing training of educators, nurses, and social assistants who work with families having young children	2006	2000	2000	0
		c)	Improving the system of teaching and management staff evaluation in the preschool education system	2006-2008	1000	1000	0
		d)	Developing management and professional skills (in 20% of teaching, healthcare, and social assistance staff per year to improve services related to early childhood education and development	2006-2008	2000	1000	1000
5.	To consolidate social partnerships and involve communities	a)	Developing and consolidating social partnerships for the benefit of the child through a multi-sector and multidisciplinary approach	2006-2008	600	0	600
		b)	Developing skills and awareness of family members and other persons who take care of children to improve child care and education practices	2004-2008	727	0	727

#	Objective	Activity	Term	Estimated Costs	Financing	Financing (thous. lei)	
#	Objective	Activity	Term	(thousand lei)	internal	external	
		c) Creating social, healthcare, psychological, and pedagogical assistance services to families with young children to provide information, documentation, counseling, and consulting (family information and resource centers – one in each region; consultation centers – one in each community)	2006-2008	3050	0	3050	
		d) Increase planning, implementation, and monitoring capacities of decision makers and local authorities	2006-2008	480	0	480	
		e) Strengthening international cooperation to disseminate positive practices and experience in the field (policies, experience, practices, educational methodologies, etc.)	2006-2008	6000	1000	5000	
			Total	854130	688663	165467	

2. Children's Access to Quality Basic Education (Grades I-IX)

ш	Objective		A	Т	Estimated Costs	Financing (thous. lei)	
#	Objective		Activity	Term	(thousand lei)	internal	external
1.	To provide access to quality basic education for all children by 2008	a)	Establishing an optimal network of school institutions to provide equal education opportunities for all children by adopting a single secondary school education standard	2006-2008	5610	5610	0
		b)	Updating the material and technical basis of education institutions and taking energy conservation measures	2006-2007	74900	74900	0
		c)	Developing and implementing the Rural Education Development Project	2006-2008	123000	19445	103555
		d)	Improving and implementing a new flexible and equitable support system for secondary school students, depending on their progress and their families' financial situation	2006-2007	2400	2400	0
		e)	Extending the subsidization of manuals for poorer secondary school students	2006-2008	23625	23625	0
		f)	Creating "district" schools in rural areas and providing free or affordable transport services for students	2006-2007	16000	13500	2500
		g)	Developing and carrying out the "SALT" Presidential Program to implement information and communication technologies in the education system	2006-2007	9375	3750	5625
		h)	Creating a system to identify and promote talented children	2006-2007	1400	1000	400
		i)	Developing community educational alternatives (recreation camps, daily centers, rehabilitation centers, intercultural education centers, child-friendly services, etc.)	2006-2008	52500	40000	12500
		j)	Consolidating healthcare and nutrition services	2006-2008	54000	54000	0
2.	To improve the legal and normative framework	a)	Broadening competencies and responsibilities of local and central public authorities to ensure equal opportunities in education	2006-2007	1000	1000	0

#	Objective	Activity	Term	Estimated Costs	Financing (thous. lei)	
π	Objective	Activity	161111	(thousand lei)	internal	external
		b) Improving the legal and normative framework regarding the consolidation of community education funds (predominantly for children from low-income families, orphans, street children, refugee children, etc.)	2006-2007	1500	1000	500
		c) Developing the Education Concept Implementation Program	2006	100	100	0
		d) Developing normative documents on the organization and functioning of multifunctional recreation camps	2006	200	100	100
		e) Improving the legislative and normative documents on the consolidation and use of community education funds, especially for low-income students	2006-2007	500	300	200
3.	To provide sustainable financing of school education	a) Improving the method of budgetary financing for the education system (financing based on programs, school units, students, etc.)	2006-2007	1000	500	500
	c	b) Developing and approving the Standard Classification of Education Services, to be provided free of charge by the state for each stage and level of the education system	2006	100	100	0
		c) Distributing adequately the resources among educational levels, favoring primary and secondary education	2006-2008	1000	1000	0
		d) Managing efficiently and allotting resources in order of priority, to increase salaries for all education employees, and the purchase of textbooks, teaching materials, and other equipment	2006-2008	415870	415870	0
		e) Creating an information system for education management	2006	43900	43900	0
		f) Training the staff of education institutions in order to fulfill educational objectives	2006-2007	1000	1000	0
		g) Rationalizing the use of education institutions' overhead expenditures and improving sanitary and hygienic conditions	2006-2008	639865	639865	0
		h) Providing equipment, materials, and inventory for education institutions	2006-2008	51000	51000	0

#	Objective	Activity	Term	Estimated Costs	Financing (thous. lei)	
π	Objective	Activity	Term	(thousand lei)	internal	external
		i) Expanding the financial autonomy and responsibility of education institutions	2006	600	400	200
4.	To develop the Curriculum and ensure the teaching facilities	 a) Developing and implementing state educational standards 	2006-2007	2000	1000	1000
		b) Developing life-skills-based school and university curricula and implementing new teaching techniques	2006-2007	23750	0	23750
		c) Evaluating the curriculum and ensuring its flexibility in the context of preparing students for living in a changing society	2006-2008	1000	500	500
		 d) Designing special programs that develop functional skills for social success: coherent and empathic communication, analytical thinking, decision-making, assumption of responsibility, etc. 	2006-2007	1000	500	500
		e) Developing and implementing health education and health promotion programs	2006-2007	300	150	150
		f) Reviewing existing textbooks for general secondary education and publishing new ones on Technological Education, Fine Arts, Moral and Spiritual Education, etc.)	2006-2008	15400	15400	0
		g) Providing methodological guidelines for all school disciplines	2006-2008	4000	2000	2000
		h) Providing equipment for new Sciences Curriculum in all schools	2006-2007	6200	6200	0
		 Providing methodological guidelines, textbooks, and teaching materials for health education and healthy lifestyle promotion in all schools 	2006	5000	5000	0
5.	To develop and implement an independent evaluation system of school performance	 a) Developing and implementing the national evaluation system of students' abilities and skills, and efficient monitoring of university admission processes 	2006-2008	1200	1200	0
		b) Evaluating representative samples of students from different classes/disciplines, to monitor the fulfillment of educational objectives	2006-2008	1000	1000	0

#	Objective	Activity	Term	Estimated Costs	Financing	(thous. lei)
π	Sigective	Activity	161111	(thousand lei)	internal	external
		c) Creating a National Center for School Performance Evaluation	2006	4000	3000	1000
		d) Ensuring the participation of the Republic of Moldova in international evaluations: Repeat of the Third International Mathematics and Science Study for the Eighth Grade (TIMSS), Progress in International Reading Literacy Study (PIRLS), international contests and festivals	2006-2008	5000	4000	1000
6.	To promote a support policy for teaching and managerial staff on the basis of	 a) Approving a strategy for continuing education of teaching staff 	2006	100	100	0
	C	 Developing human resources to implement participatory-formative technologies in education; improving the status and professionalism of the staff 	2006-2008	1020	1000	20
		c) Implementing a new model for training and continuing education of teaching staff (organize in-service training, teaching foreign languages, quality education in rural areas)	2006-2008	700	500	200
		d) Adjusting the staff of educational institutions to community needs; harmonizing teaching task standards with international practices	2006-2008	300	300	0
		e) Ensuring teaching staff motivation through appropriate remuneration	2006-2008	1900000	1900000	0
		f) Improving and developing administrative staff at the national, regional, and local levels by ensuring educational management in compliance with education reform requirements	2006-2008	4500	4500	0
		g) Creating a National Center for Continuing Training in Education	2006	4000	4000	0
			Total	3500915	3344715	156200

3. Education and Development of Children in PDS

#	Objective	Activity	Term	Estimated Costs (thousand lei)	Financing (thous. lei)	
#	Objective	Acuvity	Term		Internal	External
1.	To provide access and equal opportunities, equal rights and	a) Adjusting the legal framework to international normative acts	2006	200	200	0
	obligations to children in particularly difficult situations (PDS).	b) Re-organizing the institutional system of education and care for children in PDS	2006-2008	6000	5000	1000
		c) Creating a database of children with SEN to design assistance programs and take efficient measures	2006	200	0	200
		d) Developing and implementing differentiated training programs for children with SEN	2006-2007	2330	0	2330
		e) Creating and developing a system of alternatives to institutionalization (family-type homes, etc.)	2006-2008	2430	2430	0
	g)	f) Developing and implementing standards of care, healthcare assistance, education, and rehabilitation of children with SEN	2006-2007	1300	0	1300
		g) Consolidating material and technical basis for quality professional training of graduates from specialized education institutions in order to facilitate their integration into society	2006-2007	5010	1310	3700
		h) Creating assistance services for children in PDS at the local level/ in secondary schools: speech therapy centers, psycho-pedagogical service, specialized healthcare service, pedagogical and psychological rehabilitation assistance; abandonment and institutionalization prevention services, preventive services for children	2006-2008	18000	9000	9000
		i) Raising public awareness of problems of children in PDS and their family	2006-2008	400	400	0
		j) Providing/consolidating education institutions with necessary materials and equipment for assisting children with SEN	2007-2008	14300	13300	1000

#	Objective	Activity	Term	Estimated Costs	Financing (thous. lei)	
π	Objective	Activity	202111	(thousand lei)	Internal	External
		k) Rehabilitating/renovating/maintaining education institution buildings	2007-2008	30800	30800	0
		Adjusting education institutions and physical condition of buildings to the needs of children in PDS	2006	1000	0	1000
		m) Developing complex social programs for assisting children in PDS (healthcare, pedagogical, psychological, social assistance, etc.)	2006	75	75	0
		n) Creating evaluation and diagnosis services for child development at the earliest development stages	2007	4380	0	4380
		o) Improving the conditions of care (nutrition and healthcare assistance), increasing the quality of education and rehabilitation for children in existing boarding schools	2006-2008	30000	30000	0
		p) Improving the system of initial and continuing training for teaching staff, healthcare workers, and social assistants based on the inclusive education concept	2006-2008	3500	500	3000
2.	To improve the quality of care and education of children in PDS in terms of life skills, to increase education effectiveness and relevance in accordance with their development needs	a) Developing and implementing standards of care, education, healthcare, and rehabilitation assistance in the development of children in PDS (for all types of institutions and alternative forms of care, education and rehabilitation)	2006	200	200	0
	and abilities	b) Developing a differentiated education curriculum for SEN/PDS children	2006	250	250	0
		c) Designing and implementing development evaluation tools and techniques aimed at early identification of deficiencies in the psycho-physical development	2006-2008	350	0	350
		d) Developing curriculum for professional in-service training of general secondary education teaching staff in order to assist SEN/PDS children	2006	40	0	40
		e) Developing and implementing the Curriculum and a new education strategy for continuing education of teaching staff, doctors, and social assistants in accordance with international recommendations and existing positive experiences in the field	2006-2008	35	0	35

#	Objective	Activity	Term	Estimated Costs	Financing (thous. lei)	
#	Objective	Activity	Term	(thousand lei)	Internal	External
		f) Covering the information gap in issues of development, care, health, and education of children with SEN	2006	200	50	150
		g) Developing and implementing a system of evaluation and monitoring the progress of SEN/PDS children, developing rehabilitation in inclusive education institutions	2006-2008	400	200	200
		h) Ensuring motivation of teaching staff through adequate remuneration of their work	2006-2008	15000	15000	0
		i) Improving the system of professional and continuing training of teaching staff, healthcare and social assistants who work with children in PDS and their families	2006-2008	1000	1000	0
		j) Creating the National EFA Center for management and professional skills training (in 25% of teaching staff, doctors, social assistants annually) aimed at improving psycho-pedagogical and psychological assistance, and PDS rehabilitation services	2006	800	0	800
		k) Developing a tool kit for teaching staff, doctors, social assistants, etc. on the issue of SEN and EFA	2006-2007	1500	0	1500
3.	To promote efficient management of institutions that provide education for children in PDS	a) Improving/developing, in accordance with international acts and documents, instructions and regulations on the operation of education institutions for CPDS education	2006-2008	300	200	100
		b) Organizing public awareness campaigns on EFA importance and inclusive education for children with SEN, guaranteeing the rights of the child	2006-2008	800	0	800
		c) Developing awareness and skills in families and teaching staff that provide psycho-pedagogical assistance to children with SEN	2006-2008	300	0	300
		d) Supporting development and implementation of training programs for parents with SEN children	2006	70	70	0

#	Objective	Activity	Term	Estimated Costs	Financing (thous. lei	
#	Objective	Activity	1 61 111	(thousand lei)	Internal	External
		e) Creating services of social, healthcare, psychological, and pedagogical assistance to families with children with SEN (information, documentation, counseling, consultation; family resource and information centers; daycare centers for children with SEN and their parents/caretakers; consulting centers; mother and child centers; voluntary outreach services)	2006-2008	2000	0	2000
		f) Developing and reviewing the system for children with SEN and their family development, rehabilitation and recovery services	2007	380	0	380
		g) Building capacities for planning, implementation, and monitoring human, material, and financial resources (schools and local managers, etc.)	2006-2008	400	0	400
		h) Developing tools for evaluation and monitoring the use of financial resources	2007	200	200	0
			Total	144150	110185	33965

4. Informal Education

#	Objective		A attritur	Term	Estimated Costs	Financing (thous. lei)	
#	Objective		Activity	Term	(thousand lei)	internal	external
1.	1. To increase access to and integration into informal education primarily of disadvantaged children/adults		Creating a computerized republican information- instructive network integrated in the formal education network	2006	200	200	0
		b)	Designing and launching TV and radio programs advertising informal education opportunities	2006-2008	6000	5000	1000
		c)	Improving the material resources and teaching basis of the education process	2006-2008	13000	0	13000
		d)	Creating community education alternatives (day centers, rehabilitation centers, tolerance training centers, peace culture, human rights, child-friendly services)	2006-2008	2000	1000	1000
2.	To increase the relevance of informal education within the Moldovan education system	a)	a) Reforming informal education system in Moldova 2		1500	0	1500
		b)	Developing standards for alternative informal education services	2006-2007	200	100	100
		c)	Developing and implementing a system for evaluating and monitoring progress in the field	2006-2008	30	0	30
		d)	Closing the information gap in child health, education, and development issues	2006-2008	200	0	200
		e)	Ensuring teaching staff motivation; developing a viable and efficient system of social protection for teaching staff	2006-2008	120000	120000	0
		f)	Improving the system of initial and continuing training of the teaching informal education staff	2006-2008	3000	2000	1000
3.	To develop individual abilities of students and promote civic education	a)	Creating recreation centers within schools (hobby and extracurricular activities in schools, pilot groups within district extracurricular institutions, involve enthusiastic retired teachers and local handicrafts people in educational extracurricular activities)	2006-2008	5000	5000	0
		b)	Establishing handicrafts creation centers	2006-2008	7000	7000	0

#	Objective Activity Term	Torm	Estimated Costs	Financing (thous. lei)		
77	Objective	Activity	1 (1111	(thousand lei)	internal	external
		c) Founding a linguistic center with every regional education board, and to promote ideas of a harmonious bilingualism and learning languages spoken in the EU	2006-2008	15000	5000	10000
		d) Creating cultural centers (school museum, village museum, etc.) to educate children on the basis of local cultural traditions and values	2006-2008	500	500	0
			Total	173630	145800	27830

5. Education System Computerization

ш	Objective		A	То	Estimated Costs	Financing (thou lei)	
#	Objective		Activity	Term	(thou lei)	Internal	External
1.	To equip the education system with information and communication	a)	Equipping all pre-university education institutions with computers ("Salt" Presidential Program)	2006-2007	60000	60000	0
	technologies (ICT)	b)	Developing regulations on the organization of school performance assessment in computer assisted training and distance learning with ICT	2005-2006	200	200	0
		c)	Updating the curriculum for secondary vocational, secondary specialized and higher education, enabling future graduates to develop ICT skills	2006	100	100	0
		d)	Creating "State Register of Education" information system	2006	5000	5000	0
2.	2. To computerize educational management at all levels of the education system: in primary, general secondary, secondary vocational, secondary specialized and higher education	a)	Developing and introducing software to operate and extend the MoldEduNet department network	2006-2007	10000	10000	0
		b)	Developing and implement Education Management Information System (EMIS) at all levels of education system	2006-2008	5000	3000	2000
3.	To implement distance learning	a)	Implementing distance learning modules and E-books in pilot projects with selected university and secondary specialized education institutions	2006-2008	30000	20000,0	10000,0
		b)	Developing the necessary infrastructure to use distance learning	2006-2008	85000	85000	0
		c)	Developing and implementing distance learning modules for compulsory courses and electives	2006-2008	50000	30000	20000
		d)	Developing educational sites for distance learning	2006-2008	10000	5000	5000
		e)	Developing and editing E-books	2006-2008	30000	30000	0
		f)	Instructing teaching staff in computer assisted training and distance learning	2006-2007	2000	2000	0
4.	To create conditions for each vocational school, college, and university graduate to obtain ICT literacy and skills	a)	Developing and editing textbooks and methodological guides for teaching Information and Communication Technologies as a compulsary school subject	2006-2008	6000	6000	0

#	Objective	Activity	Term	Estimated Costs	Financing (thou lei)	
#	Objective	Acuvity	Term	(thou lei)	Internal	External
	stipulated by ECDL (European Computer Driving License)	b) Training teaching staff in teaching the Information and Communication Technologies course	2006-2008	400	400	0
		c) Implementing the Information and Communication Technologies course in education institutions	2005-2007	10	10	0
5.	To ensure access to information and communication	a) Connecting every school to the Internet free of charge and computerizing the education process ("Salt" Presidential Program)	2006	9000	9000	0
		b) Within the "Information Technologies in Education" center, creating a consulting service in ICT for teaching staff and students from rural areas	2006-2008	4000	4000	0
			Total	306710	269710	37000

6. Vocational and Specialized Secondary Education

ш	Ohiostino	A nativitary	Тотт	Estimated Costs	Financing	(thous. lei)
#	Objective	Activity	Term	(thousand lei)	Internal	External
1.	To re-evaluate the place and role of secondary vocational (vocational school) and secondary specialized (college) education and to adjust it to community needs	a) Optimizing non-university professional training institutions	2006-2008	100	100	0
		b) Developing normative acts for the activity of professional lyceum/high school	2006-2008	100	100	0
		c) Diversifying the curriculum according to the international standard classification of occupations (ISCO) and labor market needs	2006-2007	1500	1000	500
		d) Designing and introducing a vocational training curriculum aimed at developing both professional and general skills and ensuring access to the next stages of education	2006-2007	2500	1500	1000
		e) Renewing material-and-technical and teaching basis of institutions of secondary vocational (vocational school) and secondary specialized (college) education	2006-2008	50000	50000	0
		f) Establishing an initial training system for non-university staff to receive professional instruction	2006-2007	400	200	200
		g) Developing a new Standard Classification of majors and specialties for staff initial training within non-university professional education system	2006	150	100	50
		h) Developing and implementing professional qualification standards within the non-university professional education system	2006-2008	1600	1000	600
		i) Creating normative and legislative framework for organizing the initial professional training (occupation groups) based on the general school curriculum and connected with the local labor market	2006	50000	50000	0
			Total	106350	104000	2350

7. Higher and Post-Graduate Education

#	Objective	Activity	Term	Estimated Costs	Financing (thous. lei)	
#	Objective	Activity	Term	(thousand lei)	Intern	Extern
1.	To integrate higher and post-graduate education into the European system	a) Developing mechanisms to implement the European system of transferable academic credits	2006-2007	100	100	0
		b) Adjusting the standard classification of specialties to ISCED 97 and ISCO, restructuring the curriculum to organize higher education in two university cycles, in accordance with the Bologna Declaration provisions.	2006-2007	2100	0	2100
		c) Developing normative framework to organize higher education in two cycles	2006-2007	100	100	0
		d) Developing a new university curriculum; completing and implementing educational and professional standards in higher education.	2006-2007	500	300	200
		e) Developing a normative framework for the implementation of the European Credit Transfer System (ECTS)	2006	100	100	0
		f) Implementing Diploma Supplement	2006	50	50	0
		g) Creating a National Certification Center (ENIC/NARIK)	2006	10000	6000	4000
		h) Developing a normative framework to carry out interuniversity exchanges for students, teaching staff, and research scholars	2006	100	100	0
		i) Re-conceptualizing the structure and contents of post- graduate education according to European standards	2006	200	200	0
2.	To ensure access to qualitative higher education	a) Improving the methodology of admission to higher education to select candidates on the basis of merit and capabilities	2006	40	40	0
		b) Establishing quality management systems at institutions of higher education	2006	500	500	0

		c)	Establishing specialized expert commissions for evaluation of educational contents in higher education and regulating their activity on the basis of normative acts	2006	7400	7400	0
		d)	Providing a normative framework to organize and activate internship programs within higher education	2006	100	100	0
		e)	Improving the current evaluation and accreditation system in higher education institutions	2006	4000	2000	2000
		f)	Establishing internal, external, and international evaluations as tools to ensure quality	2006	10000	5000	5000
		g)	Developing and implementing an action plan to carry out research activity within institutions of higher education	2006-2008	7000	3000	4000
		h)	Introducing subjects that foster the development of communication skills in the Framework Plan for higher education: language development, verbal/written communication, mastering at least two foreign languages, anticorruption training, etc.	2006	200	100	100
		i)	Improving the methodology of the teaching process and structure to individualize education and ensure training program flexibility	2006	300	200	100
		j)	Creating a National Agency for Ensuring Quality of Higher Education	2006	1500	1000	500
3.	To provide sustainable financing for higher and post-graduate education	a)	Developing mechanisms to expand education institutions' autonomy and increasing their public responsibility (efficient use of financial resources, rational management of national heritage, manager stimulation in order to increase the efficient use of funds, etc.)	2006-2007	100	100	0
		b)	Improving the normative framework for using extra- budgetary resources to develop technical, material, and teaching resources for education institutions	2006-2007	100	100	0
		c)	Developing and implementing a system of contracts for state financial assistance and job placement for young specialists according to the obligations stated in the contract between the student, local public authority, employers, and ministry	2006-2007	100	100	0

			Developing a normative framework to organize and carry out entrepreneurial activities with institutions of higher education and non-university professional training	2006-2007	100	100	0
		e)	Encouraging interuniversity syndicates (cooperatives), associations of universities and enterprises to organize joint research and development activities	2006-2008	100	100	0
4.	To improve teaching staff performance and mechanisms for their promotion and	a)	Creating an obligatory continuing education system for university faculty	2006-2008	500	500	0
	motivation	b)	Developing and implementing mechanisms for faculty performance evaluation	2006	100	100	0
		c)	Improving the methods of remuneration for faculty, depending on their professional performance	2006	100	100	0
		d)	Announcing competition for open university teaching positions	2006	100	100	0
		e)	Creating and implementing mechanisms to support the upward mobility of teaching staff	2006	200	100	100
5.	To support students socially and economically	a)	Developing normative framework for diversifying financial resources for studying at higher education institutions	2006	400	200	200
		b)	Improving the present scholarship system by applying various award criteria and scholarship categories, to motivate students' performance and to support socially disadvantaged students, regardless of the financing source	2006	300	300	0
		c)	Creating a normative framework to actively involve youth as partners in the management decision making process of education institutions	2006	100	100	0
		d)	Developing mechanisms to involve young people in the labor market during their studies or after graduation by signing agreements between higher education institutions and economic agents; creating information systems, databases of labor market vacancies; organizing job fairs, etc.	2006	500	200	300
6.	To ensure the development and functioning of higher education's	a)	Auditing and analyzing the material and technical resources of higher education institutions	2006	500	500	0
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infrastru	ructure and teaching base	b) Updating university infrastructure by creating spaces for studying, living, leisure, and entertainment	2006-2007	160000	160000	0
	С	c) Creating modern university libraries; establishing standards ongoing evaluation and improvement of book and periodical stocks and resources for providing library services	2006-2007	65000	50000	15000
	Ċ	d) Computerizing the educational process and scientific research; furnishing classrooms with multimedia equipment	2006-2007	16000	16000	0
	e	e) Creating a normative base for stimulating financial investment in education	2006-2007	100	100	0
	f	f) Re-examining the hygiene, sanitary, and safety standards of students' life, establishing mechanisms of assigning responsibility for their control and improvement	2006	500	500	0
			Total	289190	255590	33600

8. Scenarios and Gaps: Resource Analyzis

The resource envelope for the consolidated action plan for the education sector is provided by the Medium Term Expenditure Framework (MTEF) for 2006-2008. As *Table 1* shows, this assumes that growth will be slightly slower than in recent years but still fast, and that total government expenditure (defined in the MTEF to include extra-budgetary as well as consolidated budget expenditure, externally as well as internally financed) will maintain its share of GDP, as will education expenditure. This yields an increase in the total education budget between 2005 and 2008 of 41 per cent in nominal and 9 per cent in real terms.

Table 1. MTEF projections of macro-economic indicators and education budget

	2004	2005	2006	2007	2008
Nominal GDP (mn lei)	31992	38000	44200	50600	57700
Average annual inflation	12,4%	12,0%	10,0%	9,0%	8,0%
Real GDP growth	7,3%	7,0%	6,5%	6,0%	6,0%
Total govt exp as % of GDP	33,4%	36,9%	36,7%	37,0%	37,0%
Education exp as % of GDP	6,8%	6,1%	6,6%	6,1%	5,6%
Education exp as % of pub exp	20,2%	16,5%	17,9%	16,4%	15,3%
Total education budget (mn lei)	2163	2310	2902	3073	3256

As *Table 2* shows, 92 per cent of the expenditure under the plan of 5,375 million lei is already included in the MTEF, covered by either internal or committed external revenue. Activities for which funding is sought are estimated to cost 436 million lei. In the case of early education and development, these unfunded expenditures amount to 19 per cent of total plan expenditures, in the case of basic education only 4 per cent.

Table 2. Estimated costs of the Consolidated Action Plan and MTEF provisions, 2006-2008

	Included	Included i	n MTEF	ITEF Not in	
	in Plan	mln. lei	per cent	mln. lei	per cent
Early education and development	854	689	81%	165	19%
Children's access to quality basic education	3501	3345	96%	157	4%
Education and development of children in difficulties	144	131	91%	13	9%
4. Non-formal education	174	146	84%	28	16%
5. Education system computerization	307	270	88%	37	12%
Secondary professional and specialized education	106	104	98%	2	2%
7. Higher and post-graduate education	289	256	88%	34	12%
Total	5375	4939	92%	436	8%

Three scenarios are developed in this Plan – the current resource, middle and high scenarios.

The current resource scenario assumes that no resources are available beyond what is already available in the MTEF. The middle scenario assumes that only part of the extra funding (60 per cent) is available, allowing only partial fulfillment of plan targets, while the high scenario assumes that 100 per cent of the extra funding is available, allowing plan targets to be fully achieved. *Table 3* shows the current resource scenario for the consolidated action plan, with a 32 per cent increase in nominal expenditures on these sub-sectors between 2005 and 2008, 38 per cent on early education and development and 41 per cent on basic education. Given inflation of 29 per cent over this period (*Table 1* above), these are quite small increases in real terms.

Table 3. Current resource scenario for consolidated action plan for the education sector

	2004	2005	2006	2007	2008	Total 2006–2008
1. Early education and development	305	343	427	451	472	1351
Children's access to quality basic education	928	1010	1248	1330	1420	3998
Education and development of children in difficulties	119	130	160	171	182	513
4. Non-formal education	150	153	205	256	298	759
5. Education system computerization	0	0	105	105	105	314
Secondary professional and specialized education	196	227	279	284	290	853
7. Higher and post-graduate education	413	395	522	517	528	1568
Total	2111	2259	2946	3115	3294	9355

In two sub-sectors, early education and development and basic education, the plan's targets include increases in enrolment rates. *Tables 4* and 5 show that only modest increases in rates are likely to be possible under the current resource scenario. In both cases, the distribution of expenditure between categories is assumed to retain the pattern prevailing in 2004. The number of institutions is assumed to remain unchanged. The number of students is determined by the number in the relevant age group (from demographic projections) and the gross enrolment rate. The number of teachers and non-teachers is then determined by the student/staff ratios which are assumed to remain unchanged.

Table 4 shows that, in the case of early education and development, an increase in enrolment rate from around 69 per cent in 2005 to around 71 per cent in 2008 would be feasible. It would be consistent with nominal increases in average personnel expenditure per teacher of 40 per cent and non-personnel expenditure per student of 38 per cent over the period, ahead of the rate of price inflation.

Table 4. Current resource scenario for early education and development

	2004	2005	2006	2007	2008
Total expenditure (mln lei)	305	343	427	451	472
of which: Personnel expenditure (teachers) (mln lei)	60	67	84	89	93
Personnel exp (non-teachers)(mln lei)	89	101	125	133	139

	2004	2005	2006	2007	2008
Other current expenditure (mln lei)	121	135	148	161	183
Capital expenditure (mln lei)	34	40	69	70	58
Personnel exp as % of total exp	49%	49%	49%	49%	49%
Public expenditure (mln lei)	305	343	427	451	472
Extra-budgetary expenditure (mln lei)	0	0	0	0	0
Number of institutions	1261	1261	1261	1261	1261
Number of students ('000)	109	104	101	101	102
Gross enrolment rate	68%	69%	70%	71%	71%
Number of teachers ('000)	8	8	7	7	7
Number of non-teachers ('000)	17	16	15	16	16
Students per institution	86	82	80	80	81
Student/ teacher ratio	13,6	13,6	13,6	13,6	13,6
Student/ non-teacher ratio	6,5	6,5	6,5	6,5	6,5
Capital expenditure per institution	27308	31764	55107	55196	45787
Average personnel exp per teacher	7470	8847	11338	11890	12405
Average personnel exp per non-teacher	5337	6320	8100	8494	8862
Non-personnel current exp per student	1110	1303	1474	1584	1800
Total expenditure per student (lei)	2797	3312	4245	4451	4644
Public expenditure per student (lei)	2797	3312	4245	4451	4644

In basic education, also, as *Table 5* shows, an increase in enrolment rate from 74 per cent in 2005 to 77 per cent in 2008 would be feasible, allowing a 58 per cent increase in average personnel expenditure per teacher and 50 per cent increase in average non-personnel current expenditure per student over the period – well ahead of the rate of price inflation.

Table 5. Current resource scenario for children's access to quality basic education

	2004	2005	2006	2007	2008
Total expenditure (mln lei)	928	1010	1248	1330	1420
of which: Personnel expenditure (teachers) (mln lei)	467	508	628	669	714
Personnel exp (non-teachers)(mln lei)	183	199	246	262	279
Other current expenditure (mln lei)	191	196	214	230	262
Capital expenditure (mln lei)	87	107	160	169	164
Personnel exp as % of total exp	70%	70%	70%	70%	70%
Public expenditure (mln lei)	927	1010	1247	1330	1419
Extra-budgetary expenditure (mln lei)	0	0	0	0	0
Number of institutions	1535	1535	1535	1535	1535
Number of students ('000)	540	523	507	487	466
Gross enrolment rate	73%	74%	75%	76%	77%
Number of teachers ('000)	37	36	34	33	32
Number of non-teachers ('000)	22	22	21	20	19
Students per institution	352	341	330	318	303
Student/ teacher ratio	14,7	14,7	14,7	14,7	14,7
Student/ non-teacher ratio	24,3	24,3	24,3	24,3	24,3

	2004	2005	2006	2007	2008
Capital expenditure per institution	56944	69474	104521	110262	106786
Average personnel exp per teacher	12618	14293	18207	20189	22547
Average personnel exp per non-teacher	8209	9239	11770	13051	14575
Non-personnel current exp per student	354	376	422	471	562
Total expenditure per student (lei)	1718	1932	2461	2729	3048
Public expenditure per student (lei)	1717	1931	2460	2728	3047

The middle scenario adds to the current-resource budget of each sub-sector 60 per cent of the expenditures for which funding is sought. As *Table 6* shows, this adds 3 per cent to total expenditures, compared with the current-resource budget. The increase in the case of early education and development is 7 per cent and basic education 2 per cent.

Table 6. Middle scenario for consolidated action plan for the education sector

(million lei)	Total 2006–2008
Early education and development (MTEF	1450
2. Children's access to quality basic education	4092
3. Education and development of children in difficulties	521
4. Non-formal education	776
5. Education system computerization	337
6. Secondary professional and specialized education	854
7. Higher and post-graduate education	1588
Total	9617

The extra funding also allows greater progress towards enrolment targets. As *Table 7* shows, the gross enrolment rate in early education can rise to 78 per cent, while still allowing some real increases in average personnel expenditure per teacher and non-personnel current expenditure per student.

Table 7. Middle scenario for early education and development

	2004	2005	2006	2007	2008
Total expenditure (mln lei)	305	343	460	485	505
of which: Personnel expenditure (teachers) (mln lei)	60	67	90	95	99
Personnel exp (non-teachers)(mln lei)	89	101	135	142	148
Other current expenditure (mln lei)	141	159	210	223	233
Capital expenditure (mln lei)	14	16	25	24	25
Personnel exp as % of total exp	49%	49%	49%	49%	49%
Public expenditure (mln lei)	305	343	460	485	505
Extra-budgetary expenditure (mln lei)	0	0	0	0	0
Number of institutions	1261	1261	1261	1261	1261
Number of students ('000)	109	104	105	107	112
Gross enrolment rate	68%	70%	73%	75%	78%

	2004	2005	2006	2007	2008
Number of teachers ('000)	8	8	8	8	8
Number of non-teachers ('000)	17	16	16	16	17
Students per institution	86	83	83	85	89
Student/ teacher ratio	13,6	13,6	13,6	13,6	13,6
Student/ non-teacher ratio	6,5	6,5	6,5	6,5	6,5
Capital expenditure per institution	11216	12543	19613	18792	19590
Average personnel exp per teacher	7470	8783	11712	12081	12084
Average personnel exp per non-teacher	5337	6275	8367	8630	8633
Non-personnel current exp per student	1296	1525	2000	2085	2086
Total expenditure per student (lei)	2797	3288	4384	4522	4524
Public expenditure per student (lei)	2797	3288	4348	4522	4524

In the case of basic education, as *Table* 8 shows, the enrollment rate can rise to around 77 per cent without adverse effects on the rate of increase in average personnel expenditure per teacher and in non-personnel current expenditure per student.

Table 8. Middle scenario for children's access to quality basic education

	2004	2005	2006	2007	2008
Total expenditure (mln lei)	928	1010	1279	1362	1451
of which: Personnel expenditure (teachers) (mln lei)	467	508	644	685	730
Personnel exp (non-teachers)(mln lei)	183	199	252	268	286
Other current expenditure (mln lei)	214	232	295	314	335
Capital expenditure (mln lei)	65	71	89	95	101
Personnel exp as % of total exp	70%	70%	70%	70%	70%
Public expenditure (mln lei)	927	1010	1279	1361	1451
Extra-budgetary expenditure (mln lei)	0	0	0	0	0
Number of institutions	1535	1535	1535	1535	1535
Number of students ('000)	540	523	507	487	466
Gross enrolment rate	73%	74%	75%	76%	77%
Number of teachers ('000)	37	36	34	33	32
Number of non-teachers ('000)	22	22	21	20	19
Students per institution	352	341	330	318	303
Student/ teacher ratio	14,7	14,7	14,7	14,7	14,7
Student/ non-teacher ratio	24,3	24,3	24,3	24,3	24,3
Capital expenditure per institution	42068	46224	58043	61684	65578
Average personnel exp per teacher	12618	14293	18665	20666	23046
Average personnel exp per non-teacher	8209	9239	12066	13359	14898
Non-personnel current exp per student	396	444	581	644	719
Total expenditure per student (lei)	1718	1932	2523	2794	3116
Public expenditure per student (lei)	1717	1931	2522	2793	3115

The high scenario adds to the current-resource budget for each sub-sector 100 per cent of the plan expenditures for which funding is sought. As *Table 9* shows, this adds 5 per cent to total expenditures, compared with the current-resource budget. The increase in the case of early education and development is 12 per cent and basic education 4 per cent.

Table 9. High scenario for consolidated action plan for the education sector

(million lei)	Total 2006–2008
Early education and development (MTEF)	1516
2. Children's access to quality basic education	4155
3. Education and development of children in difficulties	526
4. Non-formal education	787
5. Education system computerization	351
6. Secondary professional and specialized education	855
7. Higher and post-graduate education	1601
Total	9791

The extra funding allows even greater progress towards planned enrolment targets. As *Table 10* shows, the gross enrolment rate in early education can rise to 85 per cent, while still allowing real increases in average personnel expenditure per teacher and non-personnel current expenditure per student.

Table 10. High scenario for early education and development

	2004	2005	2006	2007	2008
Total expenditure (mln lei)	305	343	482	507	527
of which: Personnel expenditure (teachers) (mln lei)	60	67	95	100	104
Personnel exp (non-teachers)(mln lei)	89	101	142	149	155
Other current expenditure (mln lei)	141	159	220	234	243
Capital expenditure (mln lei)	14	16	26	25	26
Personnel exp as % of total exp	49%	49%	49%	49%	49%
Public expenditure (mln lei)	305	343	482	507	527
Extra-budgetary expenditure (mln lei)	0	0	0	0	0
Number of institutions	1261	1261	1261	1261	1261
Number of students ('000)	109	105	109	114	122
Gross enrolment rate	68%	70%	75%	80%	85%
Number of teachers ('000)	8	8	8	8	9
Number of non-teachers ('000)	17	16	17	18	19
Students per institution	86	83	86	91	96
Student/ teacher ratio	13,6	13,6	13,6	13,6	13,6
Student/ non-teacher ratio	6,5	6,5	6,5	6,5	6,5
Capital expenditure per institution	11216	12543	20554	19647	20446
Average personnel exp per teacher	7470	8720	11864	11841	11573
Average personnel exp per non-teacher	5337	6230	8476	8459	8268
Non-personnel current exp per student	1296	1515	2026	2044	1998

	2004	2005	2006	2007	2008
Total expenditure per student (lei)	2797	3265	4441	4433	4332
Public expenditure per student (lei)	2797	3265	4441	4433	4332

In the case of basic education, as *Table 11* shows, the enrollment rate can rise to 85 per cent without adverse effects on the rate of increase in average personnel expenditure per teacher and in non-personnel current expenditure per student.

Table 11. High scenario for children's access to quality basic education

	2004	2005	2006	2007	2008
Total expenditure (mln lei)	928	1010	1300	1383	1472
of which: Personnel expenditure (teachers) (mln lei)	467	508	654	696	741
Personnel exp (non-teachers)(mln lei)	183	199	256	272	290
Other current expenditure (mln lei)	214	232	300	319	340
Capital expenditure (mln lei)	65	71	91	96	102
Personnel exp as % of total exp	70%	70%	70%	70%	70%
Public expenditure (mln lei)	927	1010	1300	1382	1472
Extra-budgetary expenditure (mln lei)	0	0	0	0	0
Number of institutions	1535	1535	1535	1535	1535
Number of students ('000)	540	527	521	519	514
Gross enrolment rate	73%	74%	77%	81%	85%
Number of teachers ('000)	37	36	35	35	35
Number of non-teachers ('000)	22	22	21	21	21
Students per institution	352	343	339	338	335
Student/ teacher ratio	14,7	14,7	14,7	14,7	14,7
Student/ non-teacher ratio	24,3	24,3	24,3	24,3	24,3
Capital expenditure per institution	42068	46224	58994	62633	66525
Average personnel exp per teacher	12618	14196	18478	19689	21179
Average personnel exp per non-teacher	8209	9177	11945	12728	13691
Non-personnel current exp per student	396	441	575	613	660
Total expenditure per student (lei)	1718	1919	2498	2662	2863
Public expenditure per student (lei)	1717	1918	2497	2661	2862

These scenarios yield two gaps between resources available and funding needed for planned activities. *Table 12* shows the first of these – the gap between current resources and the middle scenario. A total of 262 million lei (around \$21 million) would be needed for partial implementation of plan targets. For early education and development alone the gap is 99 million lei (around \$8 million).

Table 12. Gap between current resources and middle scenario

	(million lei)	Total 2006–2008
1. Early education and development		99
2. Children's access to quality basic education		94

3. Education and development of children in difficulties	8
4. Non-formal education	17
5. Education system computerization	22
6. Secondary professional and specialized education	1
7. Higher and post-graduate education	20
Total	262

Table 13 shows the second gap – that between current resources and the high scenario. A total of 436 million lei (around \$35 million) would be needed for partial implementation of plan targets. For early education and development alone the gap is 165 million lei (\$13.3 million).

Table 13. Gap between current resources and high scenario

(million lei)	Total 2006–2008
Early education and development	165
2. Children's access to quality basic education	157
3. Education and development of children in difficulties	13
4. Non-formal education	28
5. Education system computerization	37
6. Secondary professional and specialized education	2
7. Higher and post-graduate education	34
Total	436

9. Evaluation and Monitoring Indicators

Intersector Issues

Crt.	Monitoring Indicators	Source
1.	Consolidated budget expenses for education as share in GDP, %	MF
2.	Public expenses (current and capital investments) for education per one student as share in GDP per capita, %	MF
3.	Public expenses (current and capital investments) for pre-school education per one pupil as share in GDP per capita, %	MF
4.	Public expenses (current and capital investments) for primary education per one pupil as share in GDP per capita, %	MF
5.	Public expenses (current and capital investments) for general secondary education (gymnasium, high-school, secondary school) per one student as share in GDP per capita, %	MF
6.	Public expenses (current and capital investments) for non-formal education per one student as share in GDP per capita, %	MF
7.	Public expenses (current and capital investments) for secondary vocational education per one student as share in GDP per capita, %	MF
8.	Public expenses (current and capital investments) for secondary specialized education per one student as share in GDP per capita, %	MF
9.	Public expenses (current and capital investments) per one student as share in GDP per capita, %	MF
10.	Monthly average salary in education, lei	NBS
11.	Monthly average salary in education in comparison with the monthly average salary of an employee in economy, %	NBS
12.	Literacy rate of 15 to 24-years-old, %	NBS

Priority Direction 1. Early Education and Development

Crt.	Monitoring Indicators	Source
No.		
1.	Gross enrollment rate in pre-school education, %	NBS
2.	Net enrollment rate in pre-school education (children aged 3-6), %	NBS
3.	Net enrollment rate in compulsory pre-school preparation (children aged 5-6), %	NBS
4.	Rate of children in the 1 st Form who where enrolled in compulsory pre-school preparation, %	MEYS
5.	Number of pre-school institutions	NBS
6.	Number of places in pre-school institutions	NBS
7.	Number of children in pre-school institutions	NBS
8.	Number of pedagogical staff in pre-school institutions	NBS
9.	Number of alternative educational services for children aged up to 7	MEYS

Crt.	Monitoring Indicators	Source
10.	Number of socio-psycho-pedagogical assistance services for families with small children	MEYS
11.	Number of orphans educated in families	MEYS

Priority Direction 2. Access to Qualitative Basic Education

Crt.	N	G
No.	Monitoring Indicators	Source
1.	Number of children enrolled in primary and lower secondary education	NBS
2.	Number of teaching staff in primary and lower secondary education	NBS
3.	Gross enrollment rate in primary education, %	NBS
4.	Net enrollment rate in primary education (children aged 7-10), %	NBS
5.	Gross enrollment rate in lower secondary education, %	NBS
6.	Net enrollment rate in lower secondary education (children aged 11-15), %	NBS
7.	Pupils/teacher ratio in primary and lower secondary education	NBS
8.	Proportion of primary education teaches with the necessary qualification, %	MEYS
9.	Proportion of general secondary education teachers with the necessary qualification, %	MEYS
10.	Repetition rate	MEYS
11.	Proportion of pupils starting grade 1 who reach grade 5, %	MEYS
12.	Efficiency expressed as the real duration of training in percentage as opposed to the prescribed duration, %	MEYS
13.	Proportion of students who have achieved the established national standard at the end of grades 4 and 9, %	MEYS
14.	Proportion of children provided with hot meal in schools, %	MEYS
15.	Proportion of teachers with the university degree, %	MEYS
16.	Level of using information and communication technologies in schools	MEYS
17.	Number and proportion of graduates of lower secondary education who do not continue their studies, %	MEYS
18.	Proportion of students enrolled in health strengthening and health education promotion programs, %	MEYS
19.	Students health status indicators	MHSP
20.	Knowledge and abilities of students in health strengthening to lead a healthy lifestyle	MEYS

Priority Direction 3. Education and Development of Children in Difficulty

Crt.	Monitoring Indicators	Course
No.	Monitoring Indicators	Source
1.	Number of residential institutions	MEYS
2.	Number of children in residential institutions	MEYS
3.	Number of children who have benefited from abandonment and institutionalization prevention services	MEYS
4.	Number of children re-integrated into families	MEYS
5.	Number of children re-integrated into general schools	MEYS
6.	Number of children in the system of alternative education and care services	MEYS
7.	Number of children with special educational needs who do not attend school	MEYS
8.	Stay period of children in very difficult situations at residential institutions	MEYS
9.	Number of employees in residential institutions	MEYS
10.	Number of personnel that have benefited from professional training	MEYS
11.	Teaching and methodological endowment of residential institutions	MEYS
12.	Proportion of qualified teaches who assist children in very difficult situations, %	MEYS

Priority Direction 4. Non-Formal Education

Crt.	Monitoring Indicators	Source
No.	O Company of the comp	
1.	Proportion of children who attend extra-curricular institutions of all types, %	MEYS
2.	Number of non-formal educational institutions and their capacity	MEYS
3.	Number of employees in extra-curricular institutions	MEYS
4.	Number of non-governmental organizations that carry out educational activities and number of children trained within those programs	MEYS

Priority Direction 5. Computerization of the Educational System

Crt.	Monitoring Indicators	Source
No.	Wiointoring indicators	Source
1.	Number of pupils in primary education per one computer	MEYS
2.	Number of pupils in lower secondary education per one computer	MEYS
3.	Number of pupils in general upper secondary education per one computer	MEYS
4.	Number of pupils in secondary vocational education per one computer	MEYS
5.	Number of students in secondary specialized education per one computer	MEYS
6.	Number of students in higher education per one computer	MEYS
7.	Internet traffic per one pupil in primary education	MEYS
8.	Internet traffic per one pupil in lower secondary education	MEYS
9.	Internet traffic per one pupil in general upper secondary education	MEYS
10.	Internet traffic per one pupil in secondary vocational education	MEYS
11.	Internet traffic per one student in secondary specialized education	MEYS

Crt.	Monitoring Indicators	Source
No.		
12.	Internet traffic per one student in higher education	MEYS
13.	Proportion of disciplines within general education provided with computer-based training programs, %	MEYS
14.	Proportion of disciplines within non-university vocational education provided with computer-based training programs, %	MEYS
15.	Proportion of disciplines within higher education provided with computer-based training programs, %	MEYS
16.	Proportion of disciplines within higher education provided with distance-learning program products, %	MEYS
17.	Proportion of higher education students who make use of distance learning courses, %	MEYS

Priority Direction 6. Secondary Vocational and Specialized Education

Crt.	N	a
No.	Monitoring Indicators	Source
1.	Number of secondary vocational institutios	BNS
2.	Number of secondary specialized education	BNS
3.	Number of students enrolled in secondary vocational education, on a contract basis	BNS
4.	Number of students enrolled in secondary specialised education, on a contract basis	BNS
5.	Proportion of graduates from lower secondary education enrolled in non-university vocational education, %	MEYS
6.	Proportion of graduates from secondary vocational education institutions who have passed vocational baccalaureate examinations, %	MEYS
7.	Proportion of graduates from secondary specialized education institutions who have passed baccalaureate examinations, %	MEYS
8.	Proportion of students in non-university vocational education who benefit from state scholarships, %	MEYS
9.	Ratio of students/teaching staff in secondary vocational and specialized education	MEYS
10.	Proportion of pupils provided with a place in a hostel/dormitory, %	MEYS
11.	Proportion of students who, within the first year after graduation from a secondary vocational education institution, started to work in a field related to their educational qualifications, %	MEYS, MEC
12.	Proportion of students, who within the first year after graduation from a secondary specialized education institution, started to work in a field related to their educational qualifications, %	MEYS, MEC

Priority Direction 7. Higher and Post-Graduate Education

Crt.	Monitoring Indicators	Source
No.	Womtoring flucators	Source
1.	Number of higher educational institutions	NBS
2.	Number of teaching staff	NBS
3.	Number of students enrolled in higher education	NBS
4.	Proportion of the 1 st cycle (<i>licentiate</i>) graduates enrolled in the 2 nd cycle (master's degree), %	MEYS
5.	Proportion of optional disciplines in the university curricula, %	MEYS
6.	Proportion of students who have participated in mobility programs, %	MEYS
7.	Proportion of teachers who have participated in mobility programs, %	MEYS
8.	Proportion of study programs that have obtained international accreditation, %	MEYS
9.	Proportion of students who benefit from state scholarships, %	NBS
10.	Proportion of students who study on the contract basis, %	NBS
11.	Proportion of students who have been assigned to work places by the state, %	MEYS
12.	Proportion of students provided with a place in a hostel/dormitory, %	MEYS
13.	Proportion of students who, within the first year after graduation from an institution, have started to work in a field related to their educational qualification, %	MEYS, MEC
14.	Proportion of students starting 1st year who graduate from the educational institution	MEYS
15.	Ratio of students/teaching staff in higher education	MEYS

Note:

NBS National Bureau of Statistics

MEYS Ministry of Education, Youth, and Sport;

MF Ministry of Finance;

MEC Ministry of Economy and Commerce; MHSP Ministry of Health and Social Protection.