

North East Regional Strategy Plan for 2007 - 2013

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
Infrastructure and environment	Development and modernisation/ improvement of social and <u>physical infrastructure</u> protecting in the same time environment conditions	Modernisation of regional and local transport road infrastructure	Rehabilitation and modernisation of road infrastructure to assure a better/ faster access to urban, tourism, business, borderline areas of the region.	Measure will consist in actions of rehabilitation and modernisation of transport road at European standards: <ul style="list-style-type: none"> • counties roads; • national roads; • belt roads • access roads • bridges • crossings at railway level • connection roads between areas of tourism and business, national and Europeans roads; • setting up a Centre for road contained transport, at European standards at each county level. 	312-Roads 313-Motorways

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure:</p> <p>The North East socio- economic analyse of the region present a very critical condition of the counties and communes roads (that represent 80% out of the total of the regional public roads), the level of modernisation of these roads is only of 7, 5%.</p> <p>During the analysed period (1998-2002) situation was not significantly changed because of development in the same period of works for modernisation.</p> <p>As is presented in the SWOT analyse, a strong point of the region is represented by the presence of European road E 85, that cross the region from North to South, connecting important region's towns with capital of Romania. For a quick access from this main line to other region's centres/ towns is necessary to modernise and rehabilitate the connection county roads.</p> <p>SWOT analyse present as a weak point the constant air pollution in large towns because of road traffic, a solution to this could be the development of belt roads for these towns.</p> <p>Because of the location of the region as the future eastern border of EU exist the opportunity to develop future trade exchange relations. This request also a modernisation of the county roads that connect the towns with the border crossing road points.</p> <p>According to the National Territorial Arrangement Plan, the counties from the North of region will be crossed by the future motorway Cluj Napoca – Dej – Bistrita – Suceava – Botosani – Stefanesti – Republica Moldova (it is possible to be developed using the future Cohesion Fund that will be allocated to Romania after accession in EU). In this way will be assured a quick communication between West and East of Europe. By developing the counties modernised roads "braces" between the motorway and the borders crossing points will be assured a fluent and secure movement between the three countries Romania – Moldova – Ukraine.</p> <p>The presence of a modern centre for container transport, in each county, will have as aim to adapt transport of goods to the increasing requests of the region economy, that will facilitate both intern and extern trade activities, and in the same time will decrease the costs for goods transport and will make more efficient the business companies activity.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Railway stations modernisation	Rehabilitation and modernisation of railway stations and goods marshalling units to assure in this way the passenger's comfort and to optimise transports of goods according to European standards	Measure will consist in railway stations rehabilitation actions, rehabilitation of the utilities, equip with IT equipment's for the information system for delivering travel identity cards. Setting up a centre for railway containered transport, in each county at European standards.	311- Railway

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>Region North East is crossed by two from the existent eight highways of the country, that connect Bucharest with Ukraine, Moldova Republic.</p> <p>If in the last period, the passengers transport had suffered because of the alternatives provided by the road transport companies, the goods transport had in general a constant evolution.</p> <p>A number of railway stations were not rehabilitated within the programs developed by Ministry of Tourism, Transport and Housing till present.</p> <p>For achieving European standards, the railway stations placed on the main railway line 600, respective 500 and of the connection railways with this one (Suceava county), request rehabilitation works of buildings and utilities.</p> <p>At the same time, will be developed information system within big railway stations for delivering travel identity cards and a signal/ orientation system will be put in place for indicating the access to other transport means and tourism objectives.</p> <p>Part of the activities that are developed to assure a sign system for tourism attractions could be financed by the measure that has as aim to promote the tourism potential.</p> <p>Presence of a modern centre for containered transport, in each county, will have the aim to adapt traffic of goods to increased needs of the region's economy, that will facilitate intern and external trade activities, and in the same time will decrease the costs for goods transport and will make more efficient the business companies activity.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Modernising airport infrastructure	Development and modernisation of airport infrastructure for supporting business environment and improving tourists access to the regional tourism potential	Measure will consist in actions of: <ul style="list-style-type: none"> • extension/modernisation of the runway for a tonnage of 400 maximum • take-off/ landing • modernisation of buoy systems • extension of terminals for passengers and construction of platforms for embarkment/ landing • transport connections for passengers from/ to airport • construction aeronautics area perimetral fence • construction – rehabilitation hangar for aeroplanes maintenance works • developing platforms for aeroplanes that transport goods • endowment of airports with areas for commercial and informational posters at local and regional levels. 	314-Aeroporturi

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification</p> <p>The region has three airports (Bacau, Iasi and Suceava) and exists regularly flights with passengers to Bucharest and occasionally to towns from EU countries, as Italy and Germany. These regional airports are property of local public administration.</p> <p>In the present, the road access for foreign tourists from the crossing borderlines from west of the country to the region can be done in cca. 10 – 11 hours, on roads with low infrastructure and with intense traffic.</p> <p>It is necessary to assure a quick and direct access of foreign tourists from member states to the three towns in which exist airports. From these towns using the road infrastructure, the tourists can reach to areas with a high tourism potential (that were presented in social and economical analyse).</p> <p>For accessing the region's towns, foreign investors use internal flights assured by Otopeni Airport – Henry Coanda from Bucharest, but most of the time the interval between flights is long from the moment of arrival to Romania.</p> <p>The development of regional business environment will be sustained also by regional infrastructure projects that are now implemented, within PHARE Social and Economic Cohesion Program, as business incubators from Botosani and Barlad, business centre Bucovina from Suceava, Tehnopolis park from Iasi and software park from Hemeiusi-Bacau. Exist also the business infrastructure projects within PHARE 2004 – 2006 multiannual program.</p> <p>Also, German Airport Consulting Group company has developed in 2003 as a request of R.A. Airport Iasi, a market study regarding the potential passengers that would like to access the region. The study presents a total average number per year of 139.000 passengers that are from main capitals of west Europe.</p> <p>In this situation, by modernising regional airports, could be developed fluent external flights in conditions of maximum security and comfort according to aeronautic standards.</p> <p>By developing information areas for promotion and information, both at local and regional level, is facilitated the access of passengers to local and regional services.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Rehabilitation and modernisation of environment infrastructure	Improving life standard of inhabitants and increasing the investments in urban are, by development, extension and modernisation of environment infrastructure.	Measure will consist in actions for: <ul style="list-style-type: none"> • management of urban and industrial waste (including sanitary and dangerous) • construction and/ or building, retechnology, rehabilitation, and modernisation of waste water treatment stations • implementation of systems for monitoring pollution factors (water, air, soil) • ecological reconstruction of degraded areas and protection of natural heritage; • rehabilitation, modernisation and extension of utilities infrastructure (water supply, sewerage networks) from urban environment totally decrease of pollution and depollution of lakes and rivers, including development of new species in the area	341-Air 343- Urban and industrial waste (including sanitary and dangerous waste) 344- Potable water (collection, deposit, treatment and supply) 345- Sewerage and treatment

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>In the region, only urban localities are equipped with wastewater treatment stations, and many of them because of inadequate equipments and low capacity are not working adequately. As a consequence, the spill of used water is done in the condition in which the water was not sufficiently treated, that determine pollution of ground and underground water and has effects on population's health.</p> <p>In the field of waste management, the existent equipments and infrastructure are extremely low, quantitative and qualitative are not according to regional population scale. As is presented in social and economic analyse, in urban areas exist a defective management of industrial and house waste, because of the following:</p> <ul style="list-style-type: none"> - non-selective collection of waste; - waste storage sites in special places near the towns. These are overtaken from the point of view of storing systems capacity, of the measures for environment protection and reutilization of useful materials. <p>The present system for waste management generate negative effects as:</p> <ul style="list-style-type: none"> - decreasing of quality of natural environment through emission of pollution in air, underground water, ground water, negative effects on bio-diversity: <ul style="list-style-type: none"> - negative impact on landscape; - risks of diseases for population; - lack of comfort for population; - inadequance with legislative national and community environment aspects. <p>A special attention in the actual process of planning should be accorded to mitigation of negative effects resulted from the management of hospital waste, as follows:</p> <ul style="list-style-type: none"> - actual hospital waste burn-down system that generate dangerous substances for human health; - lack of comfort for population in the area; - not according to legislative aspects. <p>Exist situations of uncontrolled waste storage, without respecting approved legislation, with significant negative impact on environment (change of soil, air, underground and ground water quality) and of population's life quality.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>More measures, according to Counties Waste Management Plans, were established with local public authorities, as closing waste deposits in several localities of region till 2013. The continuum pollution of the rivers and lakes from the last period had negative effects on their flora and fauna, decreasing very much the level of attraction for resting activities and decreasing the number of specific tourism activities (hunting & fishing).</p>			
		<p>Energy infrastructure development</p>	<p>Improving life standard of inhabitants and increasing the potential for investments in urban areas through creation, extension and modernisation of energy infrastructure</p>	<p>Measure consist in actions for:</p> <ul style="list-style-type: none"> • building, rehabilitation and modernisation of networks for thermic energy supply and of thermic/ power stations • building and/ or extension, retechnology, rehabilitation or modernisation of natural gas networks; • construction, modernisation and extension of sources of energy that can be regenerated (biomass, sun energy, wind energy) 	<p>331- Electricity, natural gas, oil, solid fuel 332- Unconventional sources of energy (sun energy, wind energy, hydro-electricity, bio-mass)</p>

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of measure</p> <p>In NorthEast region only 22 municipalities and towns (from a total of 32) are connected to the natural gas supply system. Most of communes and villages are not connected. (only 2.1% from localities are connected) .</p> <p>By extending natural gas network the effects can be:</p> <ul style="list-style-type: none"> - development of those industrial sectors that use natural gas in production, with direct effects in increasing the productivity; - increasing population's quality of life making the connection of the housekeeping to the natural gas network; - increasing the potential of localities for attracting foreign investors. <p>The production and distribution of existent thermic energy is characterised by damages and low outputs. As an alternative in the last years in the localities in which population can afford the investment the thermic centralised system was replaced with thermic flat stations.</p> <p>In the localities with a high rate of poverty, where population can not afford to replace the old thermic system, it is necessary to modernise the existent thermic stations and to rehabilitate the distribution system.</p> <p>In this way, the thermic comfort of population can be created, taking into consideration that the costs for thermic energy will be low that contribute to increase of life quality.</p> <p>In the areas of the region in which the wood is processed exist uncontrolled sawdust deposits/ sites that have a negative impact on land areas. In this way, the wood used as fuel can be replaced with the fuel from wood waste (for e.g.: sawdust).</p> <p>Using a collection system these could became a source to generate or co-generate thermic energy. In the region exist examples of best practice in this direction.</p> <p>The systems that used sun energy are old and are not working. It is necessary to modernise and reintegrate them that will decrease the costs for thermic energy, in ecological conditions.</p> <p>In the same time extension of these kinds of energy (sun, wind, biomass), both at urban and rural level, for household and industrial use, will increase quality of life by decreasing the costs, in ecological conditions.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Rehabilitation and development of educational, social and health infrastructure	Improving training conditions, increasing health status of region's population and supporting social inclusion of marginalized and socially excluded groups through rehabilitation and modernisation of afferent infrastructure for these services.	Measure consist in actions for: <ul style="list-style-type: none"> • rehabilitation and development of educational infrastructure; • recreate educational infrastructure of vocational and technique-professionals schools • rehabilitation of vocational schools locations and reintegration of those that are used for other purposes; • rehabilitation and development of health infrastructure • development of infrastructure of social services (FOYER system) 	36- Social and public health infrastructure

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of measure</p> <p>- educational infrastructure At regional level education units represent 19% from the total existent at national level, and students percentage represent -20% from the total existent at national level. According to SWOT analyse, exist a high number of colleges, vocational and arts schools that are attended by a fifth part from the national number of students for this type of education. Most of educational units have a poor infrastructure and request rehabilitation and modernisation works. In the situation of speciality labs are necessary adequate equipments in order to achieve professional training standards. Actions that will support development of educational infrastructure should be complemented with the actions established to the human resource development priority. It is necessary to rehabilitate colleges/ scholar groups and vocational and arts schools that did not benefit of funds for projects within PHARE Social and Economic Cohesion Program. This can develop same level of modernisation as those that already received funds on PHARE. A special attention should be paid to education units from rural area in this way to assure equal access of pupils from these areas to education. It is necessary to recreate education infrastructure of vocational schools and to give again the same destination (as vocational and technique schools) to the buildings that changed in the past their initial destination. Also it is necessary to support development of private educational units, as vocational schools, apprenticeships schools, founded by professional associations, foundations, economic companies, public authorities, both at regional, towns and even communes level.. These educational units will have as main aim to develop both intensive and a large working force according to programmes adapted to regional economy requests.</p> <p>- health infrastructure In this field, in connection with total population, the region has the highest number of public health units: hospitals, policlinics, medical units, and sanatorium for tuberculosis affection. In private field, number of health units is low (except medical surgery). Infrastructure situation is poor, exist the risk for some hospitals not to be legally authorised to function. More than this, medical equipments are physically and morally worn-out, that</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
				<p>represent a risk for diagnosis and treatment of patients. In this way, should be supported development of private hospitals units, at small and medium scale, that will provide to population services according to a contract with Health Insurance Houses and/ or private assurance companies, medical services at costs and conditions more favourable in comparison with the existent ones. In is necessary to implement a regional information system that keep evidence of patients records, both for public and private system, for a good assessment and for a clear image of the medical act.</p> <p>- social services infrastructure</p> <p>As a result of the recess period between 1997-2000, North East region in 2001 had in 2001 the highest poverty rate (40%) in Romania, that means that cca 1.5 millions persons are facing with poverty. As a measure for supporting poor people exist daily free meals provided by social canteens. These represent 18% from the national ones, providing services for 43. 007 persons. In the future it is expected that social canteens will develop double functions: to provide meals for poor people and taking into consideration that has as aim to mitigate poverty rate to assure services that will integrate on the labour market socially disadvantaged and marginalized persons. In the region it is recorded the highest unemployment rate for young persons, that is double then the total average rate that justify this action. In this part of the strategy will be supported the activities that will modernise and rearrange the locations of social canteens, of centres for rehabilitation/ recuperation of disabled persons, and also that equip the existent locations with necessary equipments, IT elements in order to create a centres network for integration of socially marginalized groups on labour market. This action will be connected with the human resources priority that includes “ development of afferent services to the integrated system for training of disadvantages groups”.</p>	

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Urban rehabilitation	To attract foreign investors and tourists, to increase life standards of population through improvement the image of urban areas	Measure consist in actions for: <ul style="list-style-type: none"> • rehabilitation of monuments and historical sites, preservation of cultural heritage of urban areas • rehabilitation of cultural houses, clubs, libraries; • urban rehabilitation of districts and buildings from civic centres; • modernisation of urban streets network and of pedestrian spaces • construction and/ or rehabilitation of car parking; • creation, arrangement and/ or modernisation of green areas and parks for children • modernisation of public lighting network; • rehabilitation of urban transport 	352-Rehabilitation of urban areas

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
				<ul style="list-style-type: none"> • rehabilitation of lakes around urban areas and creation of leisure sites; • construction of entertainment parks for children; • development of urban parks networks and creation of a large program for trees planting 	

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>At regional level are 32 municipalities and towns. Most of them are small and medium, with a number of populations under 100.000 inhabitants.</p> <p>Even if do not exist statistical data about potential attractions existent in urban area, it is obvious that in most of localities situation is the following:</p> <ul style="list-style-type: none"> - there is not correlation between increase of cars parks and existent street network on one hand, and on the other hand with car parking; - increase in the last period of the air pollution because of road traffic that exist during rush hours; - pedestrian network and streets that are damaged and old; - inefficiency of public lighting network; - poor infrastructure of clubs and libraries; - reduced number of green areas, parks for children entertainment; - almost inexistent infrastructure for leisure/ pleasure. <p>On the other hand, urban area provides several opportunities through existent cultural and historical tourism objectives, that can contribute to development of urban tourism.</p> <p>In this way, through an integrated system for urban rehabilitation, localities could become of interest for potential investors, for tourism development, assuring in the same time increase of life standards of citizens.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
Business support	Strengthening business environment increasing competition and efficiency of micro enterprises and SMEs	Investments for supporting creation of SMEs and micro enterprises and development of existent ones	Establishment of new companies and increase competition of existent ones for development of sectors with potential for economy increase in the region	Measure will consist in actions for: <ul style="list-style-type: none"> • investments in physical capital and in modern ecological technologies • Investments in implementation and certification of quality management systems according to standards ISO 9001:2000 and implementation and certification of integrated Quality – Environment management systems. 	161- Investments in physical capital (equipments , co-funding of state assistance) 162- technologies that do not pollute and do not aggress the environment

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>Micro enterprises and SMEs sector is well developed in Northeast region in terms of number and functional existent units, of fields of activity, of investments developed. Even if exist this situation, the region has a small number of SMEs to 1.000 inhabitants.</p> <p>Exist activity sectors, as processing industry, where even if number of SMEs is higher in the region than the average number of units from same sector at national level, the regional business turnover is small.</p> <p>This situation can be explained because of weak productivity and competition – as a consequence of high costs for production because lack of modern technologies.</p> <p>Very few companies succeeded to adapt the products to the requests and community standards. In consequence, the export of the companies in the region includes products with small added value.</p> <p>It is necessary a financial support to buy capital elements for the companies from processing industry with a potential for increase of economy and for which exist human and natural resources.</p> <p>In the field of services, a special attention should be given to hotels and restaurants sector because in the region only SMEs and microenterprises assure the business turnover of this sector.</p> <p>A special attention should be given also to creation of new companies in mentioned sectors because:</p> <ul style="list-style-type: none"> - are flexible and receptive to the market needs; - are innovative; - can offer many working places for the labour force that could became unemployed as a result of closing of big companies with low productivity after accession of Romania into EU and also for the unemployed population from rural area. <p>Action for development of new micro-enterprises and SMEs should be integrated with the measure that intends development of entrepreneurship from human resources development priority.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Consultancy services in / and for development of business in the region	Improving business abilities, marketing and promotion abilities of the existent companies for increasing competition and internal, European and international markets purchases. Preparing region's SMEs for their products and services to access on the Unique Market of EU and increase their attraction in the front of European business partners	Measure will consist in actions for: <ul style="list-style-type: none"> • consultancy services for SMEs and small enterprises from production and services field; • feasibility studies, cost-benefits and financial, market studies • information campaigns regarding Unique Market and European requests and directives • promotion campaigns of a company identity and promotion campaigns for products and services • creation of Regional Centres for conferences/ exhibitions/ fairs • support for development of new business networks , industrial co-operation, (especially those that use ICT and those that are interested in new investors) • support participation of micro enterprises and SMEs to conferences, internal and international fairs; • support development 	163- Consultancy business services (information, business planning, consultancy services , marketing, management, design, international, export, management of environment aspects, buying technologies) 164-Services for participation in business (locations for developing business, business stimulation services, promotion, creation of communication networks, conferences, fairs)

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
				clusters, business incubators, and industrial parks <ul style="list-style-type: none"> • creation of centres for promotion and development of software activities 	

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>Constraining and supporting implementation and certification of quality management systems according to international standards ISO 9000 is essential for SMEs and micro enterprises in order to be able to be efficacious promoted and to survive on the European Unique Market in direct competition with European's companies.</p> <p>At the regional level should be supported development of a positive and integrated attitude for approach and promotion of TQM and of quality, for applying international standards for quality and of Europeans Directives. This can represent for the regional business community factors of progress and promotion of local economic potential on the national, European and international markets.</p> <p>Quality represents the element of prosperity and success in business, an international end essential principle of performance in management, in technologies, of human resources, of products and services. TQM is today known as an essential tool for development and promotion in business and as an important tool of the efficient manager. It is estimated that at least 1/3 from the actual number of active companies will be closed because of lack of quality.</p> <p>A high level of quality assured through standards implementation will develop the market and will increase production level and the number of working places.</p> <p>Within PHARE Social and Economic Cohesion, in this moment are implemented several projects of business regional infrastructure in Botosani, Suceava, Barlad. Also, 2 parks are almost finalised: Soft park from Hemeius – Bacau and Tehnopolis Park from Iasi. For the companies that will be incubated in the parks should be provided consultancy. Also, it is necessary to promote these companies through the regional exhibitions centres that will be developed in the next period. In this way will be created an integration of the PHARE projects with the projects that will be developed within structural funds.</p> <p>The range of bodies that provide consultancy and training services for SMEs is relatively low: Industry and Chamber of Commerce, County Agencies for Employment, Patronal Association of SMEs, private companies. Excepting County Agency for Employment that provide free services, for the rest of services are requested fees, prohibitive prices for small enterprises. Within the institutions mentioned above can be observed an insufficient number of human resources for providing counselling services, both quantitative and qualitative. The counselling for setting up a business is provided to a satisfactory level but the counseling for business development and elaboration of market studies, business plans, marketing plans.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		is insufficient both quantitative and qualitative.			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Research, development, innovation and technological development	Creation and development of a stimulating environment for development of research and innovation activity and for transfer of results obtained to business environment	Measure will consist in actions for: <ul style="list-style-type: none"> • setting up technological support centres • creation of offices for technological transfer at the level of universities and development centres for creating the connection between business environment and the academic one; • supporting organisation of conferences and actions for meetings and partnerships between business environment – centres – universities; • creation of a regional offices network for technological transfer; • technological and scientific parks 	162-Tehnologies that do not pollute and are not aggressive to environment 182-Innovation and technology transfers, setting up communication' contacts networks and partnerships between companies and/ or research institutions; 183- Infrastructure for research, technological development and innovation

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>Technology and innovation are, for any sector, strategically fields, that assure technological progress and in the end increase regional competitiveness.</p> <p>In the region, are three university centres in Iasi, Bacau and Suceava that include as activities also scientific research, innovation, technological transfer and promotion of an information society, and collaborate with other educational units from the region and abroad. The universities participated within Framework Programs 5 and 6 that offered them the opportunity to become familiar with the characteristics of the scientific and technological parks, innovation and business centres (as Business Innovation Centre), centres for technological transfer, of offices/ connection networks between industrial and economic environment.</p> <p>In this areas of interest are involved also the 73 research units on specific themes, depending on their specific.</p> <p>The mentioned institutions develop collaborations with some companies, most SMEs, that are interested of new products and services. In this way, research institutions that are in most of the cases financed from budgetary resources obtain also other resources necessary to cover costs for maintenance and for development of new investments.</p> <p>Unfortunately, in most of situations the contractors do not have information about the interests of the academic field, about their results and do not communicate with them. As a consequence, the contractors are buying the needed products from the external market.</p> <p>Through construction of the Tehnopolis Park from Iasi and of the Soft Park from Bacau is sustained the transfer between industrial and academic environment.</p> <p>Through this measure will be created the “tools” that will make a direct and efficient connection between SMEs, universities and research centres.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
Tourism	Development of investments and new tourism services for valorification of the regional tourism potential	Investments in tourism	Rehabilitation and development of tourism infrastructure for increase of regional tourism attraction	Measure will consist in actions for: <ul style="list-style-type: none"> • rehabilitation of tourism objectives that are in the religious, historical and cultural heritage; • rehabilitation of locations for treatment and accommodation; • creation/modernisation and diversification of the equipments for amusement (including, arrangements and lakes ecology) • creation of tourism attraction clusters; • development of an indication system for tourism attractions for the all region (posters with touristic maps, national, regional and counties roads, railway, buses, airports stations) ; • development of mountain tourism , of the entertainment winter sports infrastructure; 	171- Physical investments (information centres, accommodation, serving , facilities) 172-Investments of other types than the physical ones (development and provision of tourism services, sports activities, cultural activities and for spending spare time, tradition)

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
				<ul style="list-style-type: none"> • Modernisation and development of mountain routes, of the chalets network and of the mountain refuges, of the mountain resorts; • Development and diversification of physical and entertainment infrastructure that is necessary for spending leisure moments/ spare time (horse racing, rafting, parachute, extreme sports) • Development of tourism for business – conference centres and business within the hotels structures. 	

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>In the region exist many heritage objectives, monasteries and churches (some of them are UNESCO heritage) that represents a real potential for religious, historical and cultural development.</p> <p>Also, exist conditions for practising activities as wildlife tourism (of hunting). But, in the same time, the regional tourism is characterised by a low usage rate of available accommodation, of only 28.9% (2002). Situation is more serious than this one as in the analysed period, 1998-2002, was noticed a continuum decrease of this rate. From the analyse of the average over night stay/ tourist was observed that exist lower values than the national average and also compared with the other regions.</p> <p>The reasons for this situation are:</p> <ul style="list-style-type: none"> - poor quality of the services provided in specific tourism areas; - unequal level of modernisation of existent infrastructure; - the existent tourism potential is poorly promoted. <p>For valorification of existent potential and for attracting more tourists in the region it is necessary to develop an integrated actions ensemble. Some of these actions will be assured through:</p> <ul style="list-style-type: none"> - measures included in local and regional infrastructure development priority through which will be assured a quick road and air access , will be increased the attractivity of urban areas as an effect of rehabilitation, an adequate environment infrastructure; - measures included in human resource development priority that will have as result training of staff that work in tourism sector and in this way will increase services quality, - measures included in the business support priority that will create new companies in tourism area (by changing juridical status of bed& breakfast units and their integration in the tourism routes of the providers) and development of existent ones. <p>Through the actual measure will be rehabilitated these objectives, modernise the accommodation and meals facilities, develop the entertainment facilities.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Promotion of tourism potential	Valorification of regional tourism potential and development of new specific actions and tourism services	Measure will consist in actions for: <ul style="list-style-type: none"> • creation of centres/ desks for regional information with branches in all municipalities and towns with tourism potential (railway stations, bus terminals, airports) and wickets for information placed in touristical areas; • development of communication networks between information centres from the region and the national and international ones and standardised integration of all of them for development and improvement reservation system , creation of on-line reservation network for tourism services; • organisation of fairs , ethnography exhibitions at museums, cultural events , festivals, actions and integrated promotion campaigns of the local, regional tourism products and support participation to internal and international events; 	173-Services for participation of tourism sector (including promotional activities, creation of communication/ contacts networks, conferences, fairs)

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
				<ul style="list-style-type: none"> • support for including in the international circuit of the tourism resorts; • promotional publications and audio-video materials (and their distribution in the international tourism field) • valorification of ecological tourism. 	

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>In the measure presented that has as aim development of investments in tourism were presented the key stones from the field, as follow from the social and economic analyse and SWOT analyse::</p> <ul style="list-style-type: none"> - low usage rate of available accommodation ; - average over night stay of tourists in the region, <p>In the same time, exist several opportunities that create the premises for tourism development in the region, in this way to became one of the motive for economic development, because:</p> <ul style="list-style-type: none"> - high tourism potential; - possibility to practice different kinds of tourism (entertainment, religious, historical, cultural, wildlife); - presence on the field of the micro enterprises and SMEs, that are recognised that are flexible and open to new products and services, innovative. <p>Through this measure it is expected to be mitigated the important factor that determined a negative situation of the tourism, respective insufficient promotion and inefficiency of the tourism potential, also as “ volume” and also as ways of approaches.</p> <p>So, should be developed actions through which tourism attractions from the region are promoted in the country and abroad with the help of providers.</p> <p>Also, it is necessary to realise an integrated system for on-line reservations in the main towns of the region, in airports, main railway stations, special places on the European road, etc.</p> <p>For a better use of the tourism opportunities it is essential to develop potential tourism attractions as “ competitive products”, and especially to be efficient promoted.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
Rural development	Development of rural environment for increasing level of life of inhabitants	Development of rural infrastructure	Improving life conditions of rural population and increase areas attractiveness	Measure will consist in actions for: <ul style="list-style-type: none"> • rehabilitation and modernisation of communes roads including indication and equipment with posters for orientation and present the directions; • modernisation of rural transport and improvement of urban-rural transport • rehabilitation of monuments and cultural and historical sites; • development of telecommunications networks (broadband) • development of educational infrastructure • development of health infrastructure • development of social services infrastructure • development and improvement of agriculture infrastructure (irrigation infrastructure, etc.) • renovation and development of rural localities, protection and preservation of rural inheritance 	312- Roads 1306- Renovation and development of villages and preservation and protection of rural inheritance; 321-Basic infrastructure in telecommunications and SI 322- Informational and communication technology (including security and clear transmission) 36- Public Health and social infrastructure 1309- Development and improvement of agriculture infrastructure that can be developed 1312-Preservation of the environment (fields, life conditions of animals);

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
				<ul style="list-style-type: none"> • preservation of environment associated with preservation of fields, forests and landscapes • construction and/ or extension of natural gas networks • management of unconventional sources of energy (biomass) • construction and/ or extension of utilities infrastructure (water, sewerage) from rural area. 	<p>331 – Electricity, natural gas, oil, solid fuel</p> <p>232 – Unconventional sources of energy (un, wind, hydro – electricity, biomass)</p> <p>234 – Potable water (collection, storage, treatment, supply)</p> <p>Sewerage and treatment</p>

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>Rural area of the region represents a traditional area with a rich cultural-historical heritage. It is an adequate environment for specific trades (handicraft), promotion of traditional customs, of natural sites, of spiritual and cultural identity, existing premises for obtaining economic benefits for community by attracting tourists and investors. For these should be assured necessary conditions, as development of a qualitative rural infrastructure.</p> <p>Main problems that follow from environment analyse are:</p> <ul style="list-style-type: none"> - poor road physical infrastructure, most of the communes roads are not modernised; - only 343 communes and villages are connected to potable water network, 98 are connected to sewerage network, 40 to the gas supply system from a total of 2 908 localities; - do not exist selective collection systems for waste, for waste transport or waste storage sites. <p>Are necessary urgent actions for creation, extension, rehabilitation and modernisation of rural environment infrastructure in this way to be increase areas economy and to assure decent life conditions for population.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Diversification of alternative economy activities in rural area	Increase of rural areas contribution to regional economy by extending area of activity of the economy already developed	Measure will consist in actions for: <ul style="list-style-type: none"> • dissemination of necessary European information in rural areas; • encourage of handicraft activities; • development of rural tourism (including mountain tourism, tourism for fishing, equestrian tourism, cycletourism) • development of aqua culture • development of conservatory cultures; • development of apiculture; • cultivate and processing of mushrooms • new investments and/ or modernisation of collection, storage, processing and marketing of forests fruits, medicinal and aromatic plants; • development of frogs and snails farms • creating territorial centres for collection of farming products 	1311- Encourage handicraft activities 1310- Encourage tourism activities 144-Aquaculture 1307-Diversification of farming activities and of those close to agriculture field for assuring more activities or that can generate alternative incomes

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>From social and economic analyse and from SWOT analyse of rural areas result that for the actual planning exercise the most provocative is the existent situation from rural areas.</p> <p>Practic, in rural areas is concentrated almost 60% from the region's population. Taking into consideration that in the near future it is not estimated that rural areas population will migrate to urban areas, because of problems in finding a job or of housing, in the first stage the financial support should be oriented in creation of new working places in rural areas.</p> <p>Regarding productivity, rural areas are characterised by a weak efficiency of economy. Can be mentioned that 51% from the employed region's population (practic the population concentrated in rural areas) contribute to the 21% of the regional GDP.</p> <p>The main concern of many persons from these category is to assure autoconsumption (that do not generate GDP) and after that to create more incomes. Also, the purchases of these persons are not included in the commercial tide/ flow, and are not accounted in national and regional accounts.</p> <p>The agriculture generates the main sources of income in rural areas. In the last period were initiated new activities for generating alternative incomes from tourism, especially agrotourism Through rehabilitation and modernisation of many housekeeping was developed tourism in the area, as bed& breakfast, for which exist an increasing demand from tourists in the last years.</p> <p>Unfortunately, not all these housekeeping have a juridical statute and the incomes generated do not contribute to the regional GDP. In the same time, these structures are not promoted by the tourism agencies as part of their tourism offer.</p> <p>By establishing a legal statute of these activities will exist the following possibilities::</p> <ul style="list-style-type: none"> - owners to be able to access unreimbursable funds for modernisation and develop their business; - the housekeeping to be promoted through affiliation at regional associations; - to be created new working places in other field/ sectors than agriculture; - to increase productivity in rural areas in the same time with increase of the regional GDP. <p>In rural area exist also opportunities for business development through cultivate and processing some "farming products" for which exist request on external markets: mushrooms,</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		mushrooms, snails, frogs, and for which, in the region, exist adequate conditions for their growth.			
Development of human resources and social services	Adaptation of qualifications and level of qualification to the request from the labour market and social inclusion of disadvantaged groups.	Development of continuum education	Improving professional training system of the employees for creation of a working force that is adapted to the continuum changing requests of the labour market.	Measure will consist in specific actions for continuum education	23 Development of educational training

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>Development of abilities and skills for the graduates that are looking for employment and for the employee as a key aspect for sustainable development of the region and for increasing competitiveness. This is obvious looking at the EU states level of continuum education for the employee and the increase of working productivity.</p> <p>Extending access and participation to continuum education represent an essential element for increasing the incentives of the labour working force. In this moment do not exist statistics to demonstrate which is the participation percent of the employed persons to specific training's, but the level for sure is very low in comparison with the community countries. It is estimated about 1%. The main cause is represented by the lack of interest of the employers in assuring to their employees access to training because of costs involved and the idea that after training the employer is more prepared in finding a new working place.</p> <p>Only the companies that develop innovative actions, as soft industry, that are coming in the region from abroad are interested in assuring training for their employees.</p> <p>It is important to start using training programs that are adapted to the request existent on the labour market.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Support for obtaining entrepreneur abilities	Providing training for increasing entrepreneurial education of the managers to all levels, of the employed persons and unemployed for creation of start – up and for business development	Measure will consist in specific training actions for increasing professional performances of the human resources employed in the regional and local business environment	24 Flexible working force, entrepreneurial , technological, information and communication activities

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>As was presented in the priority of business environment support by creating microenterprises and SMEs can be created new working places. In the same time, exist some particularities in the region regarding development of new business activities that are in close connection with cultural and historical aspects. It is recognised that entrepreneurial activities should involve a change of mentality of the business persons. Entrepreneurs are those that bring on the market new goods and services, new methods of production.</p> <p>This measure has also an integrated approach: persons that are trained in this field and graduate should be supported to create new companies through the measure for creation of new micro enterprises and SMEs.</p> <p>Should be organised information campaigns, for stimulation and promotion of private initiative, at county, town, level, and even at zonal level (commune), organised by organisations and professional associations, Chamber of commerce, vocational education units in collaboration with local public authorities.</p> <p>Setting up training centres for persons from rural area has as aim to complete lack of information of knowledges of rural population about the health, social assistance problems and opportunities in finding a working place.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Development of services connected with the integrated training system of the disadvantaged groups</p>	<p>Providing training for disadvantaged groups and socially excluded persons and development of their abilities and skills for integration on labour market</p>	<p>Measure will consist in specific training actions</p>	<p>22 Social integration</p>
<p>Justification of the measure</p> <p>This measure is complementary to the one presented for infrastructure (of social services) development. If the first one want to develop the infrastructure by developing and activating a centres network for integration on the labour market of socially marginalized groups, the present one intend to provide effectively training programs.</p> <p>Measure address the almost 1. 5 millions of poor people, especially those of 45 years, young rroma population, young persons with juridical condemnation, young persons that were drugs or alcohol dependent, long term unemployed persons.</p> <p>The training courses will be for developing basic professional abilities, if it is possible through TVET training system existent in the educational network of Ministry of Education and Research (that can address some of the presented categories).</p> <p>Will be provided theoretical and practical training to assure necessary abilities/ specializations that are requested by the region's local employers.</p>					

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Support for professional qualification/reconversion of the persons employed in agriculture in rural areas	Training for employed population from rural area for their professional reconversion	Measure will consist in specific training actions and creation of counselling centres for setting up and development of business activities, in rural localities	23 Development of professional and educational training
		<p>Justification of the measure</p> <p>In Northeast region exist a significant number of long term unemployed persons most of them because lack of qualifications. The estimated number is the number of unemployed persons and at least 60% from the persons that are working in agriculture field.</p> <p>In this moment it is obvious that in agriculture are working too many employees (most of them part-time jobs) and the incomes from agriculture are low.</p> <p>The estimated number of the employed population that are working in poor conditions or are facing the risk of being totally excluded is of 30%. These persons still represent potential sources for region's development, but should be trained with the aim to improve their competitiveness and productivity.</p> <p>51 % from the employed in agriculture region's population contribute to 21% of the regional GDP.</p> <p>In this way, it is necessary a measure that should address the employed persons from rural area, especially young persons that should be oriented from agriculture to services and industry. A real opportunity will be created by the Regional Document for Planning and Implementation , especially for development of new alternative activities.</p> <p>Unfortunately, in rural areas the access of private investors to business information is extremely limited and low, also in the stage of creation of a business but also in the stage of setting up and development of its activity.</p>			

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		Development of initial training	Improvement level of training and professional and technique abilities of the students for their integration on the labour market.	Measure will consist in: <ul style="list-style-type: none"> • Improvement quality of the educational system in the secondary and highschool stages; • Orientation and training of students for the qualification requested on the labour market through Arts and Vocational School • Improvement of human resources quality from education through continuum training activities • Development of partnership school- family 	23 Development of educational training

Priority	Priority objective	Measure	Measure objective	Description of the measure (actions that will be financed)	Specific field of intervention
		<p>Justification of the measure</p> <p>In the region are 5 universities and over 4.100 educational units, from which 230 are highschools, professional schools and arts and vocational schools. In each year are around 42.000 highschool graduates and 16.000 students. The school curricula provide in most of situation theoretical knowledges. After graduation students still need practical knowledge's in order to be able to be employed on the labour market.</p> <p>This measure has as aim to make the connection between schools curricula, university curricula and the selected sectors from the labour market. Also, in this measure, economic development of the region and strength of social cohesion represent the final objective.</p>			