Standard Summary Project Fiche

1. Basic Information

1.1 Désirée Number: RO-2002/000-586.04.11

1.2 Title: Information management, Control and Prevention of HIV/AIDS and non-communicable Diseases

(Strengthening Information Management, Control and Prevention in the Fields of HIV/AIDS and Non-communicable Diseases to Comply with the European Community Requirements and Standards)

1.3 Sector: Public Health

1.5 Location: Romania

2. Objectives

2.1 Overall Objective

To support the health sector reform in the priority public health fields identified in the National HIV/AIDS Strategy and the National Program for Prevention and Control of Non-communicable Diseases.

2.2 Project Purpose

- Transforming the existing HIV/AIDS Regional Center Network into a comprehensive and well-coordinated system capable to adequately manage the surveillance, preventive and curative health care and partnership components of the National response to HIV/AIDS epidemic in Romania in compliance with the European Community HIV/AIDS Action Program (Sub-component 1).
- Establishing a well-functioning monitoring information system for non-communicable diseases including cancer in order to support the public health policy making (**Sub-component 2**).

2.3 Accession Partnership and NPAA Priority

The reference in the Accession Partnership 2001 is:

Social Policy and Employment:

1) "Transpose and implement legislation on public health and develop a national system for surveillance and control of communicable diseases and a health monitoring information system."

2) "Strengthen the capacity to manage health sector reform in a comprehensive manner by improving strategic planning for human and financial resources to make efficient use of public funds while ensuring equal access to health care".

2.3.1 Sub-component 1, HIV/AIDS

The NPAA of Romania in the field of fighting HIV/AIDS is carried out along the following lines being in conformity with the priorities defined by the European Community HIV/AIDS Program (the Decision No. 96/647/EC of the European Parliament and the Council of March 29th 1996 on its establishing and the Decision No. 521/2001/EC of the European Parliament and the Council of February 26th 2001 on its extending up to December 31st 2002):

- HIV/AIDS surveillance and control.
- Prevention of HIV transmission.
- HIV/AIDS-related Information, Education and Communication.
- Health care, social and psychological assistance for people with HIV/AIDS and fighting their discrimination.

The NPAA priorities in relation to fighting HIV/AIDS in Romania are mainly formulated in the following health legislation acts adopted by the Romanian Government:

- The Public Health Law No. 100/1998 on the public health care system reform along with the definition of national health priorities (in the form of 34 National Health programs, including that on HIV/AIDS).
- The National HIV/AIDS Strategy Romania 2000-2003 (Order of the Romanian Government No. HG730/2000).
- The National Program on Fighting HIV/AIDS in Romania for 2000-2003 (Order of the Ministry of Health and Family No. 415/2000).
- The National HIV/AIDS Action Plan (2000-2003) (Order of the Ministry of Health and Family, MOHF, No. 415/2000).
- The Order of the MOHF No. 991/1998 on the provision of HIV/AIDS surveillance, prevention and health care.
- The Orders of the Romanian Government No. HG999/1990 and No. HG984/1994 on the prevention of HIV and other microbial agents transmission by blood and blood products, and nosocomially.
- The Order of the MOHF No. 665/1999 on the provision of antiretroviral treatment for people infected with HIV.
- The Order of the MOHF No. 1067/2000 on the HIV/AIDS-related information, education and training policies.
- The Order of the MOHF No. 889/1998 on the provision and rules of pre- and post-testing counseling and target groups strongly recommended to be tested.

2.3.2 Sub-component 2, monitoring information system for noncommunicable diseases including cancer

The project will provide the authorities with better tools for planning in the field of non-communicable diseases (NCD) and cancer and in turn improve the effectiveness of health sector reform.

The project will observe the principles established under the Community programmes and other EU Guidelines when establishing a Romanian health monitoring information system such as:

- Decision No 1400/97/EC of the European Parliament and of the Council of 30 June 1997 and 16 May 2000 adopting a program of Community action on health monitoring within the framework for action in the field of public health (1997 to 2006)
- Decision No 646/96/EC of the European Parliament and of the Council of 29 March 1996 adopting an action plan to combat cancer within the framework for action in the field of public health (1996 to 2000)
- Council Conclusions of 26 November 1998 on the future framework for Community action in the field of public health - 398Y1215(01)
- o Council resolution of 29 June 2000 on action on health determinants-300Y0731(03)

The national measures to be adopted are as follows (National Program for Accession of Romania to the EU; vol II Annexes; June 2001):

- Draft of normative act that permits the exchange of information between the MoHF and other ministries, institutions, organisations regarding health determinants
- Draft of joint normative act of Ministry of Health and Family and National House for Health Insurance regarding the information flow related to the morbidity from the health care system; the compulsory providing of information regarding the public health to Public Health Directions should be laid down within the framework contract
- Draft Order of Minister of Health and Family on the setting up of the local Registers of Cancer, National Register of Cancer and setting up the National Network of Cancer Care

2.4 Contribution to a National Development Plan

Not applicable

2.5 Cross Border Impact

Not applicable

3. Description

3.1 Background and Justification

3.1.1 Sub-component 1, HIV/AIDS

In 1999 the National HIV/AIDS Strategy for 2000-2003 and the respective National Plan of Action for 2001-2003 were developed and adopted. The HIV/AIDS epidemic was defined as a complex, multifaceted problem affecting all aspects of society, and requiring a multi-sectoral and interdisciplinary response. To this end, in 2001 a National Multi-sectoral HIV/AIDS Commission under the authority of the Romanian Government was set up, the membership profile of which encompasses diverse ministries and NGOs.

The National HIV/AIDS Strategy, annual National HIV/AIDS Programs and the Plan of Action target the surveillance, prevention and curative health care aspects of fighting HIV-infection in all their plenitude and in compliance with the European Community standards and requirements, through identifying the five priority domains of action: youth, groups at risk, nosocomial infection control, health care and social support, testing and surveillance policies.

For achievement of the ambitious and vitally important for the country targets of the National Plan of Action, and given the difficulties faced by the country in terms of HIV/AIDS-related institutional building and investment capacities, Romania needs to be assisted by international partners, particularly in relation to the National network of HIV/AIDS Regional Centers (ARC) being the core element of public health response to the HIV epidemic.

Started in the late 1980s, the HIV/AIDS epidemic in Romania is one of the major public health care priorities identified by the Ministry of Health and Family (MOHF) under 34 National Public Health Programs (Program No. 4) and included in the Public Health Law No. 100/1998.

The particular feature of the HIV/AIDS epidemic in Romania consists in the prevailing and massive primary incidence of HIV-infection in children under 13 years old (83%) constituting more than a half of all the paediatric cases of HIV/AIDS in Europe. It is believed that the use of unscreened blood and blood products, and the repeated use of HIV-contaminated needles and syringes in group residential facilities, orphanages and health care facilities during 1987-1989 led to thousands of newborn and young children getting HIV-infected.

In a parallel way, and particularly speeded up from 1994, there is a steady increase in HIV/AIDS incidence among adults, that seems to be mainly related to the sexual and injected drug use transmission of the virus, correlating thus with the growing incidence of STIs, and syphilis in particular, in the population as a whole and viral hepatitis in the IDU group. In 2001, for the first time since the start of the epidemic, the number of the new cases of HIV/AIDS in adults were twice that in children. Actually, against the backdrop of decrease in HIV/AIDS incidence in children, there is a permanently growing increase in HIV/AIDS incidence in adults.

In a certain way, it is about two HIV/AIDS epidemic processes in the country: a "particular" and historically conditioned one (in children) and a "classic" one (in adults).

In December 2001, there were registered 12,459 cumulative cases of HIV/SIDA in Romania, of which 9,973 alive persons (7770 cases of AIDS - 6,442 children and 1,348 adults - and 2,203 HIV-positive persons without the clinical symptoms of AIDS). By the end of 2001 thus, the overall HIV/AIDS prevalence rate was about 44 per 100,000 population, and the fraction of the population infected with HIV made up about 0,04%. Yet, given the absence of a wide and systematic transversal surveillance of HIV-prevalence in the population, the rates could be actually much higher.

The Public Health response to the epidemic, in terms of surveillance, control, prevention and treatment, is structured by the MOHF (Public Health General Direction and District/Judet Public Health Departments) and the National HIV/AIDS Commission in 9 HIV/AIDS Regional Centers (ARC) across the country.

Each ARC has a board of specialists in infectious diseases, HIV/AIDS, sexually transmitted infections and tuberculosis, epidemiologists, obstetrician-gynecologists, pediatricians, psychologists and social workers. Up to date, the principal activities of ARC are mainly treatment-focused.

Each ARC is provided with the specialized laboratory services. Yet, the laboratories of ARC, which are designed to carry out a wide range of diagnostic and treatment-related testing, are badly equipped. That makes difficult and delays considerably diagnostic making and treatment provision

The HIV/AIDS epidemiological surveillance at ARC level is mainly based on clinical data and restricted to reporting process. Besides, the ARC data base structure is not complete and needs to be rationalized and strengthened from the legal, conceptual and logistic point of view.

The sentinel HIV surveillance does not exist and there is no any reliable statistical information on the spread of HIV infection in groups at risk, that makes difficult the development and planning of evidence-based HIV/AIDS preventive and health promotion policies.

In Romania, there are only a few centers for volunteering (anonymous) HIV/AIDS counseling and testing (VCT) across the country.

In 1998 – 1999 a system of HIV/AIDS pre- and post-testing confidential (reported) counseling (PPTC) was introduced and the respective national guidelines were developed. A compulsory PPTC is provided for patients with tuberculosis and is strongly recommended for STI patients and pregnant women.

3.1.2 Sub-component 2, monitoring information system for noncommunicable diseases including cancer

The Romanian Ministry of Health and Family makes and implements public health policy. The Law 100/1998 establishes the competence of the Ministry of Health and Family (MoHF) and of the health institutions in the field of health monitoring and evaluation. This law defined 34 programs. They are now grouped under 4 national headings, among which the 'Program for Prevention and Control of NCDs'. The Institutes of Public Health of Bucharest, Cluj, Iasi and Timisoara, the Institutes of Oncology of Bucharest and Cluj, the National Centre for Health Statistics (NCHS) plus the Local Health Authorities are responsible for its implementation. The social health insurance law (145/1997) has created another framework for monitoring and evaluation of health factors.

Data and information suppliers are mainly the health providers, which are under contract of the Health Insurance House. They report to the District Health Insurance House (DHIH) and the District Public Health Directory (DPHD),

according to a contract between the MoHF and the National Health Insurance House (NHIH). These programs are financed from the state budget and from earmarked funds of the MoHF. Payment for reporting diseases is included in the lump paid to doctors by DHIH. Funding for monitoring and evaluation is not always secure. First-line providers claim it is always insufficient.

Health monitoring and evaluation is focused on demographic indicators, mortality and morbidity. While the quality of demographic data and data on communicable diseases is acceptable, the quality data on NCD including cancer needs to be improved. Therefore the capacity for planning and setting policy priorities of the government is constrained. This in turn impairs the overall efficacy of the present health sector reform.

Existing data underline that NCD and cancer represent a public health priority. NCD cause the majority of deaths in Romania, e.g. in 2000, 61,5% of all deaths were due to cardiovascular diseases, 16,1% were due to cancer and 5,6% were related to accidents. Trends analysis for the last 10 years reveals the decrease of specific mortality by cardiovascular diseases during the last 4 years, while the specific mortality by malignant tumors constantly increased in the last decade.. NCD morbidity is likely to be underestimated, as only limited data are available. A 1997 survey indicated that the most prevalent ailments were cardiovascular diseases (38,5%), diseases of the digestive tract (16%) and rheumatic diseases (13%); the reported prevalence has markedly increased in the last 10 years. Synthetic indexes traduce the burden linked with NCD. Among women, of all Potential Year of Life Lost (PYLL) 22% were linked with cancer, 18% to cardiovascular diseases; among men, accidents represented 25% of all PYLL, cardiovascular diseases 22% and cancer 15%. Trends analysis of PYLL due to malignant tumors among women shows an increase from 17% in 1994 to 22% in 2000. Looking to another synthetic index, namely Disability Adjusted Life Years (DALY), we can notice that cardiovascular diseases account for 32% out of all DALY (first rank), while malignant tumors account for 10% of all DALY (the second rank).

Moreover little is known in Romania about well identified risk factor such as smoking and other life style habits.

Because cancer is one of the diseases with the highest impact on morbidity and mortality, special attention should to be paid to the monitoring of cancer. Recorded cancer mortality rates in Romania are still among the lowest in Europe, but there has been a constant growth of cancer mortality during the last 30 years. In 2000, there were almost 38,000 recorded cancer deaths. The main causes of registered cancer deaths for men were lung and stomach cancer and for women breast and cervical cancer. The death rate for cervical cancer in Romania was among the highest in Europe.

In 2000, there were about 50,000 new cases of cancer registered in Romania. Many cases were diagnosed at a late stage. Consequently survival rates are poor. It could be assumed that effective cancer prevention programs could improve this situation.

At present, the Romanian cancer registry does not reach EU standards (e.g. only 85-90% completeness, high percentage of unknown items, no standardized use of date of diagnosis, incomplete follow-up) and it is based on obsolete regulation. Cancer mortality may also be under-registered, because some of the rates are unlikely low (e.g. the prostate cancer mortality rate in Romania is less then half the rates in EU-countries or Hungary). Consequently, the capacity for planning and setting policy priorities is constrained. Here again, little attention is paid to the study and control of risk factors of cancer

The main weaknesses of the present monitoring systems for Non-Communicable Diseases and cancer include:

- forms call for outdated and sometimes inappropriate information
- the coding rules are not in harmony with international guidelines
- the private sector does not provide data
- the suppliers of data have contracts with the HIH to report data, whereas the MoHF and DPHD also expect data from the same suppliers
- data collection/utilisation is highly fragmented and data are not reported on time
- communication/co-operation between the different actors is unsatisfactory
- there is a lack of skilled specialists
- there is no feed-back to data suppliers and a lack of interest among clinicians
- the implementation of a nation-wide system is constrained by infrastructure problems
- there is a lack of mechanisms for evaluating the quality and for validating data
- repeated organisational changes contributes to blur the monitoring policy

Consequently, data are incomplete and their quality is questionable; the known and declared morbidity is reflecting more doctors' activity than disease occurrence; data are not always thoroughly and properly exploited.

The Romanian public health authorities recognize the importance of health monitoring and evaluation and recognize that the present system needs to be improved in order to better address health sector priorities.

3.2 Linked Activities

3.2.1 Sub-component 1, HIV/AIDS

The activities of the project will be linked to and based on the achievements of the following HIV/AIDS-related programs:

- 1. The Phare Program 2001 Project addressing the Improvement of the Efficiency of the Romanian System for Epidemiological Surveillance and Control of Communicable Diseases. The cooperation will address the legislation, managerial, financing and operational/reporting aspects of communicable diseases surveillance and control, as well as the development of national laboratory safety guidelines.
- 2. National HIV/AIDS-centered programs:
 - the National HIV/AIDS Strategy for 2000-2003, the National HIV/AIDS Programs established annually and the National HIV/AIDS Action Plan for

2001-2003 "Accelerated Access to Treatment and Care for People Living with HIV/AIDS" addressing the HIV/AIDS-related institutional building- and investment-centered surveillance, prevention, health promotion and curative health care policies in Romania. The national agencies responsible for the policies' implementation are the MOHF, NAFC and the National HIV/AIDS Multi-sectoral Commission (NAMSC).

- Romanian NGO programs:
 - ARAS (the Romanian Association for Fighting HIV/AIDS) programs on providing VCT and IEC in HIV/AIDS groups at risk.
 - UNOPA (the Federation of Associations of People Living with HIV/AIDS) programs on the monitoring of violation and the advocacy for the rights and needs of HIV-infected children and adults in Romania and the nutritional support for children affected by HIV/AIDS.
 - ROMANIEN ANGEL APPEAL program on the creation of multidisciplinary day-care health centers and mobile units for providing health care services for the HIV/AIDS children.
- 3. International HIV/AIDS programs:
 - The programs of the UN agencies in Romania (UNICEF, WHO, UNFPA and UNAIDS) on support of the Romanian Government in its commitment to the UN Global Initiative for Increased Access to HIV/AIDS Treatment and Care.
 - The UN coordinated HIV/AIDS Plan of Action in Romania for 2001-2003.

3.2.2 Sub-component 2, monitoring information system for noncommunicable diseases including cancer

This program should be connected to several Phare programs including Phare 2001 project for "the improvement of the efficiency of the Romanian system for epidemiological surveillance and control of communicable diseases" (CD) and the proposed new Phare 2002 projects:

- o "Strengthen the Institutional and Administrative capacity of the MoHF to harmonize and implement legislation in the field of water"
- "Improvement of the efficiency of the Romanian system for occupational health surveillance and control of occupational diseases, work related diseases and injuries due to occupational risk"
- "Restructuring of the Romanian network of HIV/AIDS regional centres in order to improve prevention related activities and access to health care for the HIV/AIDS infected people"

It should also be connected to the following programs:

- All national programs of the MoHF related to NCD, such as on CVD and diabetes
- Cancer prevention and control programs
- National occupational health program
- National program on water surveillance
- National Program Health and Environment
- o Pilot programs such as cervical cancer screening (Soros Foundation), training (Cluj, UNFPA), sentinel sites (Association of Family Doctors of Timisoara) ...

 Romanian programs should link to various international organisations such as IARC, WHO

3.3 Results

3.3.1 Sub-component 1, HIV/AIDS

The results linked to Activities 1:

- The national HIV/AIDS legislation upgraded, rationalized and aligned to the principles identified in the EC HIV/AIDS Action Program.
- The upgraded and aligned HIV/AIDS-related legal acts adopted by the MOHF.

The results linked to Activities 2:

- The HIV/AIDS reporting process upgraded and integrated into the national communicable disease reporting system in accordance with the EC HIV/AIDS Action Program.
- The HIV/AIDS monitoring system upgraded and put in line with the EC HIV/AIDS Action Program.
- The HIV/AIDS surveillance system upgraded and rendered comprehensive (covering epidemiological, treatment, prevention and behavioural surveillance) and operational to ensure an adequate HIV/AIDS prevention and control response in compliance with the EC HIV/AIDS Action Program's requirements.

The results linked to the Activities 3:

- A cohort of professional and non-professional health workers of the HIV/AIDS Regional Centers and the health facilities of their catchment areas, of the daycare health centers in five locations, as well as NGO people trained in the HIV/AIDS prevention and health promotion policies in line with the EC HIV/AIDS Action Program.
- A pool of professional health workers of the HIV/AIDS Regional Centers and 12 Voluntary Counseling and Testing centers (VCT) trained in voluntary counseling and testing in compliance with the EC HIV/AIDS Action Program's requirements.
- The staff of the HIV/AIDS Regional Centers and the District Public Health Departments trained in the HIV/AIDS surveillance policies in accordance with the EC HIV/AIDS Action Program's requirements.
- The five day-care centers and twelve VCT centers of the HIV/AIDS Regional Centers network rendered operational.

The results linked to the Activities 4:

- The national technical safety guidelines for standardization of the HIV/AIDS Regional Centers' laboratory services developed and adopted.
- The identified EC equipment and reagents procured and installed in the HIV/AIDS Regional Centers.

3.3.2 Sub-component 2, monitoring information system for noncommunicable diseases including cancer

- (1) Concerning the EU principles and priorities established in Community programmes.
 - The principles of the EU actions in the field of health and cancer monitoring are integrated into the Romanian law
 - New regulations are applied countrywide
- (2) Concerning the institution building for monitoring and evaluation of NCD and cancer
 - Key indicators are defined and compatible to international standards
 - A new organisational structure for a unified monitoring system CD and NCD is in place
 - An improved monitoring system for NCD is established
 - Adequate staffing is present at all levels of the monitoring system, with all staff trained and properly managed
 - Romanian data are included and exchanged with disease specific networks, including ENCR
 - An appropriate system monitors cancer nation-wide according to international standards
 - Quality assurance is in place at all levels of the monitoring system
 - Data are compatible with international requirements and available on time
- (3) Concerning the development of an IT network
 - IT infrastructure is in place and functions properly
 - Data are exchanged and used within Romania
 - Data are exchanged with EU
- (4) Concerning the improvement of the effectiveness of targeted programs on prevention an early detection of cancer
 - Cancer is diagnosed at an earlier stage, having as important result the decreased costs for the health care system (payable now to cancer treatments for late stages)
 - Premature deaths due are prevented, survival periods being much improved
 - Reference centres (Bucharest, Cluj) for cancer diagnosis and treatment are reinforced

3.4 Activities

3.4.1 Sub-component 1, HIV/AIDS

The expected results will be obtained through the implementation of the following range of activities designed to be carried out within the framework of institution building and investment components of the project:

Institution Building:

The institution building activities will be implemented through a Technical Assistance (TA) contract.

1. Upgrading the legal framework of the national HIV/AIDS strategy through putting it into line with the European Community legislation in the field.

Activity 1.1 (Inception Phase):

Establishment of the Project Steering Committee.

Activity 1.2:

Analysis of the existing HIV/AID- related general and public health legal framework in Romania.

The activity will imply collecting the relevant national legislation information and discussing it at the multisectoral workshops organized by the Project (with the participation of the MOHF, NAC, Ministry of Justice, Interior Ministry, Ministry of Labor and Social Protection, NGOs).

Activity 1.3:

Analysis of the compliance of the existing national HIV/AIDS-related legislation with the respective EC legal requirements.

The legal compliance analysis will be lead as compared to the following EC HIV/AIDS legislation in forth: the Regulation No 490/Y0116(01)/EC, the Regulation No 397/R0550/EC, the Regulation No 398/H0463 98/463/EC and the Regulation No 302/D0036/EC. *Please, do not only give reference numbers but state on what subject the regulations are.*

Activity 1.4:

Organization of a Study Tour to the EU Member States for familiarizing with the application of the EC legislation related to the HIV/AIDS Action Program.

Activity 1.5:

Development and adoption of the alternative proposals for upgrading the national HIV/AIDS legislation in view of its aligning to the EC acquis.

The activity will imply discussing the proposals at the multi-sectoral workshops organized by the Project

2. Upgrading the existing HIV/AIDS surveillance, monitoring, reporting and data analysis system in order to align it to the principles established in the EC HIV/AIDS action program.

Activity 2.1:

Development of the framework of data collecting for the needs of HIV/AIDS epidemiological, treatment, preventive health care and behavioral surveillance.

Activity 2.2:

Implementation of the proposed HIV/AIDS surveillance system in the pilot regions and its assessment.

The pilot regions will be selected according to the criteria of known HIV/AIDS prevalence (low and high), the initial development of HIV/AIDS surveillance

infrastructure (poor- and well-developed) and extensibility of the results achieved to the country as a whole.

Activity 2.3:

Revision and upgrading of the existing national reported-case data base.

Activity 2.4:

Revision and improvement of the HIV/AIDS data processing within the computerized circuit of the HIV/AIDS Regional Centers.

Activity 2.5:

Development of a scheme for HIV/AIDS surveillance data collecting, transmission, compiling, processing, analyzing, using and dissemination.

This activity will be implemented through collaboration with the "Improvement of the Efficiency of the Romanian System for Epidemiological Surveillance and Control of the Communicable Diseases" Phare Project.

3. Enhancing the knowledge and capacities of professional and nonprofessional health workers of the HIV/AIDS Regional Centers, the health facilities of their catchment areas, day-care centers, VCT centers and NGO in HIV/AIDS surveillance, counseling and prevention in accordance with the European Community HIV/AIDS Action Program.

Activity 3.1:

Analysis of the training needs in HIV/AIDS surveillance, counseling and prevention policies. Development of the necessary training programs, modules, schedules and materials.

This activity will be implemented through collaboration with the ongoing local and international HIV/AIDS training programs.

Activity 3.2:

Implementation of the training courses for the professional and non-professional health workers of the HIV/AIDS Regional Centers, the health facilities of their catchment areas, day-care centers, VCT centers and NGO.

This activity will be implemented through a cascade training scheme (training the trainers and training the trainees). The groups of trainers in HIV/AIDS surveillance, counseling and prevention will be made up of 25-30 persons from the medical doctors, epidemiologists, nurses, psychologists and social assistants of ARC, catchment area health facilities, day-care centers, VCT centers and the representatives of the ONGs involved. The following cascading in HIV/AIDS preventive health care and health promotion polices will address the medical and non-medical staff of ARC, day-care centers, VCT centers, general practitioners, medical specialists and nurses, the epidemiological and health promotion staff of Judet Public Health Directorates, ONGs and teachers.

Activity 3.3:

Strengthening the capacities of twelve VCT centers of the HIV/AIDS Regional Centers network

The activity implies the development and provision of HIV/AIDS health promotion materials and the procurement of office equipment for the twelve VCT centers.

Activity 3.4:

Strengthening the capacities of five day-care centers of the HIV/AIDS Regional Centers network.

The activity implies development and provision of HIV/AIDS health promotion materials and the procurement of office equipment for the five day-care centers.

Activity 3.5:

Assessment of the practical impact of the enhancement policies on HIV/AIDS surveillance, counseling and prevention performance.

The activity will be implemented through collaboration with the ongoing local and international HIV/AIDS training programs.

 Upgrading and strengthening the laboratory services of the HIV/AIDS Regional Centers in compliance with the EC standards for functioning of HIV/AIDS laboratories (Decisions No. 2000/54/EEC, 97/59/EEC, 95/30/EEC, 90/679/EEC)

Activity 4.1:

Assessment of the existing HIV/AIDS diagnostic and treatment-related laboratory equipment in the HIV/AIDS Regional Centers, the conditions of its use and needs.

Activity 4.2:

Analysis of the compliance of the existing laboratory equipment and conditions of its use in the HIV/AIDS Regional Centers with the EC standards.

Activity 4.3:

Development of the national technical safety guidelines for standardization of the laboratory services of the HIV/AIDS Regional Centers in compliance with the EC requirements.

This activity will be implemented through setting up a Guidelines Working Group. The national guidelines will be adopted by the Ministry of Health and Family.

Investment:

Activity 4.4:

Equipping the laboratories of the HIV/AIDS Regional Centers in accordance with the needs identified in the IB component.

3.4.2 Sub-component 2, monitoring information system for noncommunicable diseases including cancer

Institution building

- (1) Preparatory phase
 - Assessment of rules and regulations existing
 - in Romania

- within the EU guidelines concerning health monitoring and evaluation
- Assessment of the existing:
 - input/process/output of the monitoring system on non-communicable diseases and cancer at all levels
 - information network
 - qualification/number of staff involved in health monitoring and evaluation
 - financing mechanism
- Familiarisation with reporting systems in EU member states
- Assessment of
 - the current national cancer prevention program (including staff, equipment, budget)
 - related pilot programmes
- Preparation of a proposal for the revision of MoHF Regulation no 219/ June 1980 on cancer registration and other applicable laws and regulations
- Distribution of tasks/duties on data collection, reporting and control at central, district and local level
- (2) Institution building for monitoring and evaluation of non-communicable diseases
 - Definition of public health priorities; selection of monitoring indicators
 - Design of an adjusted organisational structure for health monitoring and evaluation
 - Design of a new monitoring system for NCD and the evaluation
 - Executing pilot activities in 5 representative and carefully selected sites
 - Implementation of the new system NCD and distribution of tasks at national, regional and district level (Implementation of the new system for NCD will be the task of the Romanian Implementing Authority)
 - Design and implementation of a Human Resource Policy.
 - Tasks of the TA will be: updating job descriptions, reviewing personnel management rules and proposing modifications, designing regular evaluation mechanisms and designing a training programme will require Technical Assistance.
 - The beneficiary institutions of this improved Human Resources Policy will be: Ministry of Health and Family, the 4 Institutes of Public Health, the 2 Institutes of Oncology, the District Public Health Directorates, the National Centre for Health Statistics, and the family doctors.
 - Implementation of the HR policy, including upgraded job descriptions, applying personnel management rules, performing regular evaluation and training will be the tasks of the Romanian public health authorities.
 - Design and implementation of a training plan for 200-250 people working at the District Public Health Directorates, Institutes of Public Health and the National Centre for Health Statistics.
- (3) Institution building for monitoring and evaluation of cancer
 - Definition and utilisation of standardised coding methods
 - Design of a new monitoring system for cancer
 - Executing pilot activities in 3 District Public Health Directorates
 - Implementation of the new system for cancer registry

- (4) Improving the effectiveness of targeted cancer prevention programs
 - Design of a national plan for cancer reference
 This will include organising a Consensus conference; developing guidelines
 for diagnosis and treatment; designing a program to increase cancer
 awareness; improving follow-up for cancer patients; better identifying
 /monitoring the associated risk factors
 - Consolidating the existing cancer projects
 Mobilising health professionals, media and different stakeholders for better
 health education and for promoting a healthy life style; encouraging citizens
 for earlier consultation of medical professionals in order to reduce premature
 death especially for women by cervix and breast cancer
 - Reinforcement of the cervical cancer screening programme by review of pilot screening programmes, training
 - Definition of (a) pilot programme(s) for early detection of (breast) cancer
 - Identification of types of cancer susceptible to better treatment

Investment

- (5) Investments for an IT network for monitoring NCD and cancer; equipment for the pilot programme for early detection of breast cancer
 - Define information requirements and decide on development scenario
 - Development of new software for NCD and for cancer registry
 - Design of a national IT network
 - Establishment of a IT network in 5 representative and carefully selected pilot areas
 - Installing of hardware and software
 - Providing equipment for the pilot programme for early detection of breast cancer consisting of mamographs and photographic devices with an approximate unit cost of 16.000 Euro for 42 districts

The project will start with IT system implementation in 5 pilot districts, in order to test the software application in practice and to improve the information flow. Therefore, firstly, the focus will be on the software application. After the evaluation of the activity in the 5 pilot districts, the existing computer network at local level, complemented with approximately 150 new computers will be used for the extension of this information system at national level (both for NCD monitoring and for cancer registry).

4. Institutional Framework

4.1 Sub-component 1, HIV/AIDS

The project will be implemented by the National Aids Commission. From the start of the project, a Steering Committee will be set up from the responsible representatives of the HIV/AIDS Regional Centers, NAC, MOHF and the National HIV/AIDS Multi-sectoral Commission (NAMSC), which will take over the supervisory responsibility.

The HIV/AIDS Regional Centers, Institutes of Public Health, District Public Health Directorates, General Public Health Department of the MOHF and local NGOs are institutions to be targeted by and involved in the project.

4.2 Sub-component 2, monitoring information system for non-communicable diseases including cancer

The Directorate of Public Health of the Ministry of Health and Family will implement the project. A Steering Committee consisting of legal advisers and representatives of the Ministry of Health and Family (Dept of Public Health), Health Insurance House, Institutes of Public Health (4), National Centre for Health Statistics, private providers and other beneficiaries (oncology institutes, occupational/ environmental/ cardiovascular disease/ diabetes units, etc) will be set-up to supervise the project.

5. Detailed Budget (Million Euro)

	PH	IARE Supp	oort			
	Investm ent support	Institutio n Building	Total PHARE	National Co- financing	IFI	TOTAL
Sub-component 1, HIV/AIDS		3		J		
Contract 1: TA incl. Training		1.20	1.20			1.20
Contract 2: Equipment incl. maintenance contracts	2.25		2.25	0.75		3.00
Sub-component 2, monitoring information system						
Contract 1: TA incl. Training		1.50	1.50			1.50
Contract 2: Equipment incl. maintenance contracts	0.87		0.87	0.29		1.16
TOTAL	3.12	2.70	5.82	1.04		6.86

6. Implementation Arrangements

6.1 Implementing Agency

Implementing Agency

The Central Finance and Contracts Unit (CFCU) is the contracting authority. The financial management of the Program will be under the responsibility of the CFCU.

The nominated Program Authorizing Officer (PAO), who is a Secretary of State from the Ministry of Finance, and the Deputy PAO, who is the General Director of the CFCU, are responsible for contracting and accounting. The responsibilities of the CFCU also cover finalization of contract dossiers for approval, of Technical contracts, and maintenance of financial records for audit purposes.

The Central Finance and Contracts Unit Ms Jeana BUZDUGA, Director, PAO 36-38, Mendeleev Str., 4th Floor - Sector 1, 76190 Bucharest

Tel: (+40) 1-313 6628, 313 6630 - Fax: (+40) 1-315 3536, 312 4208

E-Mail: bjeana@ansit.ro

6.1.1 Sub-component 1

Implementing Authority

The National HIV/AIDS Commission Matei Bals Infectious Diseases Institute 1 Dr. Grozovici Str., Sector 2 Bucharest

Tel/Fax: 01 210 14 97

Dr. Adrian STREINU- CERCEL

Beneficiaries

HIV/AIDS Regional Centers, Institutes of Public Health, District Public Health Directorates, Public Health General Department of the MOHF and local NGOs.

6.1.2 Sub-component 2

Implementing Authority

The Ministry of Health and Family
Public Health General Department
1-3 Ministerului str., Sector 1 – 701091 Bucharest

Tel.: (+4-01) 314 42 59 Fax: (+4-01) 313 66 60

E-mail: arafila@minsan.dnt.ro

Dr. Alexandru RAFILA

Beneficiaries

MoHF, the Institutes of Oncology and Public Health, the NCHS and the DPHDs.

6.2 Twinning

Non-applicable

6.3 Non-standard aspects

The Practical Guide will be strictly followed.

6.4 Contracts

- Contract 1: Technical Assistance including training for sub-component 1, HIV/AIDS: 1.20 MEuro
- Contract 2: Technical Assistance including training for sub-component 2, monitoring information system for non-communicable diseases including cancer: 1.50 MEuro
- Contract 3: Investment in Laboratory Equipment and Reagents for sub-component 1: 2.25 MEuro
- Contract 4: Investment in IT equipment for sub-component 2: 0.87 MEuro

7. Implementation Schedule

7.1 Start of tendering / call for proposals

January 2003

7.2 Start of project activity

July 2003

7.3 Project Completion

July 2005

8. Equal Opportunity

The equal opportunity for women and men in the project will be assured by the equal gender proportion within the teams of international and local experts, and by the equitable distribution of their responsibilities.

9. Environment

Not applicable

10. Rates of Return

Not applicable

11. Investment Criteria

11.1 Catalytic Effect

Not applicable

11.2 Co-financing

The Romanian Government provides 25% of the investment part of the project through the budget of the MOHF.

11.3 Additionally

In conformity with the nature of the project, the implementation of *acquis* communautaire, no any other financing agency will be involved.

11.4 Project readiness and Size

The first-line assessment of the profile and size of investment part of the project (equipment and reagents) is carried out within the framework of establishing the Technical Specification Report.

11.5 Sustainability

The financial and institutional sustainability of the investment is foreseen within the framework of the project.

11.5 Compliance with State Aid Provisions

Government contribution is according to the Europe Agreement.

11.6 Contribution to National Development Plan

Not applicable

12. Conditionality and Sequencing

Not applicable

ANNEXES TO PROJECT FICHE

- Annex 1: Logical framework matrix in standard format
- **Annex 2: Detailed Implementation Chart**
- Annex 3: Contracting and Disbursement Schedule by Quarter for Full Duration of Program

List of Acronyms

CD Communicable Diseases

DHIH District Health Insurance House DPHD District Public health Directorates

ENCR European Network of Cancer Registries
IARC International Agency for Research on Cancer

IPH Institute(s) of Public Health
IT Information Technology
MoHF Ministry of Health and Family
NCD Non Communicable Diseases

NCHS National Centre for Health Statistics
NHIH National Health Insurance House

Annex 1 : Logical Framework Matrix

LOGFRAME PLANNING MATRIX FOR	Programme name and number	
Information management, Control and Prevention of HIV/AIDS and	Contracting period expires	Disbursement period expires
non-communicable Diseases	July 2003	July 2005
(Strengthening information management, control and prevention in the		Phare budget: M€5.82
field of HIV/AIDS and non communicable diseases (NCD) to comply with	(4.2+2.66)	(3.45+2.37)
the European Community requirements and standards)		

Overall objective	Objectively Verifiable Indicators	Sources of Verification
To support the health sector reform in the priority public health fields identified in the National HIV/AIDS Strategy and the National Program for Prevention and Control of Non-communicable Diseases	 An HIV/AIDS National Policy strengthened by project achievement by mid-2005 Reliable NCD statistics are 	 Annual reports of national NCD program National HIV/AIDS Plan of Action 2004-2007

Project Purpose	Objectively Verifiable Indicators	Sources of Verification	Assumptions
Sub-component 1	Sub-component 1	Sub-component 1	
To transform the existing HIV/AIDS Regional Centers into a comprehensive and coordinated system capable to adequately manage the surveillance, preventive and curative health care and partnership components of the National response to HIV/AIDS epidemic in Romania in compliance with the EC HIV/AIDS Action Program	 The national HIV/AIDS legislation upgraded and aligned to the EC requirements and adopted The HIV/AIDS surveillance system revised, upgraded and aligned to the EC standards The training in the EC HIV/AIDS preventive and health promotion policies for the HIV/AIDS Regional Centers' staff and NGOs implemented and its practical impact assessed 	 Technical assistance and investments reports The MOHF, NAC and NAMSC reports The HIV/AIDS Regional Center reports The Steering Committee reports The MOHF reports on the public health orders adopted 	
Sub-component 2 Establishing a well-functioning health monitoring information system for non-communicable diseases including cancer to support policy making	procured and installed Sub-component 2		

Objectively Verifiable Indicators	Sources of Verification	Assumptions
HIV/AIDS-related legal acts are in compliance with the requirements of the Decision No. 96/647/EC of	reports • The Steering Committee reports	national institutions concerned and involved The actual output meets the national HIV/AIDS strategy expectations and the
 At least 80% of the of the upgraded and aligned HIV/AIDS legal acts are adopted by the MOHF by the end of the project 		
surveillance data available in the	 Department of Public Health reports National HIV/AIDS Commission data base Technical assistance reports The EC external monitoring reports 	Department of Public Health
 Multi-notification for the same patient less than 1/1000 Standard coding system for all files applied 		
	 All the new and revised national HIV/AIDS-related legal acts are in compliance with the requirements of the Decision No. 96/647/EC of the European Parliament and the Council At least 80% of the of the upgraded and aligned HIV/AIDS legal acts are adopted by the MOHF by the end of the project HIV/AIDS reporting and surveillance data available in the National Reporting System of Communicable Diseases Multi-notification for the same patient less than 1/1000 Standard coding system for all files 	 All the new and revised national HIV/AIDS-related legal acts are in compliance with the requirements of the Decision No. 96/647/EC of the European Parliament and the Council At least 80% of the of the upgraded and aligned HIV/AIDS legal acts are adopted by the MOHF by the end of the project HIV/AIDS reporting and surveillance data available in the National Reporting System of Communicable Diseases Multi-notification for the same patient less than 1/1000 Standard coding system for all files applied

system upgraded and gotten comprehensive and operational to ensure an adequate HIV/AIDS prevention and control response in compliance with the EC HIV/AIDS Action Program's requirements	Prevention and behavioura surveillance data available	
The results linked to Activities 3 R1: A cohort of professional and non-professional health workers of the HIV/AIDS Regional Centers and the health facilities of their catchment areas, of the day-care health centers in five locations, as well as NGO people trained in the HIV/AIDS prevention and health promotion policies in line with the EC HIV/AIDS Action Program.	200 people trained, sharing a same overall prevention activities understanding	MOHF and the NAC
R2: A pool of professional health workers of the HIV/AIDS Regional Centers trained in Voluntary Counseling and Testing (VCT) in compliance with the EC HIV/AIDS Action Program's requirements R3: The staff of the HIV/AIDS Regional Centers and the District Public Health Departments trained in the HIV/AIDS surveillance policies in accordance with the EC HIV/AIDS	Voluntary Counselling and Testing complying with the EC requirement 50 professionals trained for epidemiological surveillance complying with EU requirement	

Action Program's requirements			
R4: The five day-care centers and twelve VCT centers of the HIV/AIDS Regional Centers network gotten operational.	HIV/AIDS health promotion		
The results linked to Activities 4			
R1: The national safety guidelines for standardization of the HIV/AIDS Regional Centers' laboratory services developed and adopted R2: The identified EC equipment and reagents procured and installed in the HIV/AIDS Regional Centers	 developed by the end of 2004 The national guidelines are in conformity with the requirements of the Decisions No. 1999/11/EEC, No. 2000/54/EEC and No. 1998/79/EEC of the European Council 	reports The Guidelines Working Group reports The Steering Committee reports. The MOHF reports on the public health orders adopted The NAC reports The HIV/AIDS Regional Centers reports The EC external monitoring	national institutions concerned and involved The actual output meets the
Sub-component 2			
Issue 1: To establish regulations	for monitoring and evaluation of hea	th status which are compatible	with EU legislation
issue 1 R1 EU guidelines regarding public health including EU decisions No 1400/79/EC and 646/96/EC is integrated into Romanian law	 Published legislation Guidelines made available for all concerned Regulations for privacy and the integrity of data follow EU 	Legal documentsNew guidelines	The legislation is approved

	standards		
issue 1 R2 New regulations are applied countrywide	 Data published according to the new regulations Data reported by the private sector 	 Documents from PHDs Documents from private health providers 	 Legislation is used countrywide Material and human means available Appropriate budget is secured
	nonitoring and evaluation of NCD		
issue 2 R1 Public health monitoring priorities are set; key monitoring indicators are defined	 Data from the pilot NCD morbidity/mortality data List of relevant NCD List of final indicators 	MoHF statisticsMoHF regulationsSentinel sites reports	Pilot system was valid
issue 2 R2 A new organisational structure for a unified monitoring system for CD and NCD is in place	 National plan for a new structure Tasks of the different stakeholders (MoHF and NHIH, different departments in the MoHF) 	 Documents from MoHF, IPH, HIH Outcome of consensus meetings 	
issue 2 R3 Improved monitoring system is established	 Number of functioning sentinel sites Availability of new data Functioning network of institutions Quality indicators in line with international standards 	 Statistics from sentinel sites MoHF Reporting documents (district, region, national) 	 All those concerned are participating Positive assessment of the pilot system Appropriate training Knowledge of International standards
issue 2 R4 Adequate staffing at all levels of the monitoring system, with all staff trained and properly managed	 Distribution of staff Job description training program Number of those involved (GPs, epidemiologists, public health and clinical specialists, pathologists, lab 	 Staff organigram Monitoring and evaluation of staff Documents from MoHF, IPH, HIH Training plan 	 Enough personnel/financial resources available Appropriate human resource policy is followed

	technicians, staff of reporting system) trained • Yearly performance assessment	On the job training reportsJob descriptions	
issue 2 R5 Romanian data are included into EU disease specific networks	 Membership of at least 2 EU Disease Specific Networks Data from the Romanian Cancer Registry included into ENCR database Regular exchanges with EU disease networks 	Membership documents, activity reports	
Issue 3: Institution building for in	mproving cancer monitoring		
issue 3 R1 An appropriate nation-wide system monitors cancer according to international standards	 Comprehensive indicators of incidence and mortality Networked structures, appropriate data (IARC compatible), regular reports 	Reporting documents (district, region, nationalIARC	 Human/materials means are made available All cancer related fields are covered and all cancer institutions are involved
issue 3 R2 Quality assurance is in place at all levels of the monitoring system	 Quality indicators in line with international standards valid, appropriate, checked information 	Reporting documents (district, region, national)	Appropriate trainingKnowledge of International standards
issue 3 R3 Data are compatible with international requirements and available on time	Internationally accepted definitions and coding systemsDate of publication	Latest coding manualNational cancer report	International system is used
issue 3 R4 Data from the cancer registry are used for research and accepted by international organizations (IARC, ENCR)	 Number of articles (peer reviewed) Inclusion of data in international reports (e.g. Cancer Incidence in Five Continents) 	 Medical and public health magazines International reports 	
Issue 4: Development of an IT ne		,	
issue 5 R1 IT infrastructure is in	 Number of functioning hardware 	Reports	 Telephone network has

place and functioning	i 1					
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	and software				sufficient capacity
issue 5 R2 Data are ex	•	Flow of information	•	MoHF, DPHD	•	Material requirements met
and used within Romar	nia 📗 🔸	Feed-back system	•	H. insurance Houses		
			•	GPs		
issue 5 R3 Data are ex	changed •	Interface between EU and national	•	EU reports	•	Agreement is reached with the
with EU		network specified				different stakeholders
Issue 5: Improvement of	f the effective	eness of targeted programs for th	е рі	evention and early detect	ion	of cancer
issue 4 R1 Cancer is di	iagnosed •	Stage distributions	•	Statistical data	•	Data on stage distribution are
at an earlier stage						reliable
issue 4 R2 Premature of	deaths •	Survival rates	•	Statistical data	•	Cancer and survival data are
due to cancer are prev	vented •	Cancer mortality				reliable
issue 4 R3 Reference of	centres •	Redistribution of patients for	•	Statistical data on patient	•	Funding (investment + running
for cancer diagnosis a	ind	diagnosis or treatment		flows		costs)
treatment are reinforce	ed •	Number of medical staff trained			•	Reference system functions well
					•	Good cooperation with other
						medical units dealing with
						cancer exists
Activities		Means		. 4		Assumptions
1. Upgrading the legal legislation in the field		Means Sub-compo of the national HIV/AIDS strateg			le i	-
 Upgrading the legal legislation in the field Development and ad 	doption of •	Sub-compo			ie i	with the European Community Effective cooperation with the
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative propose	doption of • sals for •	Sub-compo of the national HIV/AIDS strateg	jy ti		1	with the European Community Effective cooperation with the MOHF, NAC and the NAMSC
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative proposupgrading the national h	doption of sals for HIV/AIDS	Sub-compo of the national HIV/AIDS strates Technical assistance contract	y ti	hrough putting it into lin	1	with the European Community Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative proposupgrading the national legislation in view of its al	doption of sals for HIV/AIDS	Sub-compo of the national HIV/AIDS strates Technical assistance contract Multisectoral workshops and forums	y ti	hrough putting it into lin	1	with the European Community Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized legal acts are approved and
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative proposupgrading the national h	doption of sals for HIV/AIDS	Sub-compo of the national HIV/AIDS strates Technical assistance contract Multisectoral workshops and forums	y ti	hrough putting it into lin	1	Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized legal acts are approved and adopted by the MOHF before
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative proposupgrading the national legislation in view of its al	doption of sals for HIV/AIDS	Sub-compo of the national HIV/AIDS strates Technical assistance contract Multisectoral workshops and forums	y ti	hrough putting it into lin	•	Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized legal acts are approved and adopted by the MOHF before the end of the project
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative proposupgrading the national legislation in view of its al	doption of sals for HIV/AIDS	Sub-compo of the national HIV/AIDS strates Technical assistance contract Multisectoral workshops and forums	y ti	hrough putting it into lin	1	Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized legal acts are approved and adopted by the MOHF before the end of the project The study tour program
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative proposupgrading the national legislation in view of its al	doption of sals for HIV/AIDS	Sub-compo of the national HIV/AIDS strates Technical assistance contract Multisectoral workshops and forums	y ti	hrough putting it into lin	•	Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized legal acts are approved and adopted by the MOHF before the end of the project The study tour program encompasses the legal aspects
1. Upgrading the legal legislation in the field 1.5 Development and ad the alternative proposupgrading the national legislation in view of its al	doption of sals for HIV/AIDS	Sub-compo of the national HIV/AIDS strates Technical assistance contract Multisectoral workshops and forums	y ti	hrough putting it into lin	•	Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized legal acts are approved and adopted by the MOHF before the end of the project The study tour program

1.4 Organization of a study tour to the EU Member States for familiarizing with the application of the EC legislation related to the HIV/AIDS Action Program		
1.3 Analysis of the compliance of the existing national HIV/AIDS- related legislation with the respective EC legal requirements		The core membership of the Steering Committee is represented by the NAC, MOHF and NAMSC
1.2 Analysis of the existing HIV/AIDS-related general and public health legal framework in Romania	• Provision by the Romanian Government of the relevant national	
1.1 Establishment of the Project Steering Committee	 Assisting the NAC and the MOHF in identifying the Steering Committee's members Assisting the Steering Committee identified in drawing up the Terms of Reference for it Organizing and holding the project's "kick off" meeting 	
2. Upgrading the existing HIV/AI	DS surveillance, monitoring, reporting and data analysis system i	n order to align it to the principles
established in the EC HIV/AIDS a	ection program.	
2.5 Development of a scheme for HIV/AIDS surveillance data collecting, transmission, compiling, processing, analyzing, using and dissemination	Collaboration Covenant with "Improvement of the efficiency of the Romanian System for Epidemiological Surveillance an Control of Communicable Disease" Phare project	•
1		

2.4 Revision and improvement of the HIV/AIDS data processing within the computerized circuit of the HIV/AIDS Regional Centers		
2.3 Revision and upgrading of the existing national HIV/AIDS reported-cases data base	Technical Assistance contract	
2.2 Implementation of the proposed HIV/AIDS surveillance system in the pilot regions and its assessment	Technical Assistance contract	
2.1 Development of the framework of data collecting for the needs of HIV/AIDS epidemiological, treatment, preventive health care and behavioral surveillance	Technical Assistance contract	
3. Enhancing the knowledge an	d capacities of professional and non-professional health workers	of the HIV/AIDS Regional Centers,
	ment areas, day-care centers, VCT centers and NGO in HIV/AIDS	surveillance, counseling and
	he European Community HIV/AIDS Action Program.	Γ
3.5 Assessment of the practical impact of the enhancement policies on HIV/AIDS surveillance, counseling and prevention performance	Technical Assistance contract	Effective co-operation with the different bodies of the MoH involved in the project: Department of Public Health National HIV/AIDS Commission HIV/AIDS Regional Centers

Availability of personnel

3.4 Strengthening the capacities of five day-care centers of the HIV/AIDS Regional Centers network 3.3 Strengthening the capacities of twelve VCT centers of the				
HIV/AIDS Regional Centers network.				
3.2 Implementation of the training courses for the professional and non-professional health workers of the HIV/AIDS Regional Centers, the health facilities of their catchment areas, day-care centers, VCT centers and NGO	51			
3.1 Analysis of the training needs in HIV/AIDS surveillance and prevention policies Development of the necessary training programs, modules, schedules and materials				
4. Upgrading and strengthening the laboratory services of the HIV/AIDS Regional Centers in compliance with the EC standards for functioning of HIV/AIDS laboratories (Decisions N° 2000/54/EEC, 97/59/EEC, 95/30/EEC, 90/679/EEC)				
4.4 Equipping the laboratories of the HIV/AIDS Regional Centers in accordance with the needs identified in the IB component	Investment contract	 Effective cooperation with the MOHF, NAC and the NAMSC The upgraded and rationalized legal acts are approved and adopted by the MOHF before the end of the project Effective cooperation with the 		
	32	NAC, NAMSC, MOHF, HIV/AIDS Regional Centers and		

4.3 Development of the national guidelines for standardization of the laboratory services of HIV/AIDS Regional Centers in compliance with the EC requirements	Guidelines Working Group	
4.2 Analysis of the compliance of the existing laboratory equipment and conditions of its use in the HIV/AIDS Regional Centers in compliance with the EC requirements	 The EC regulating documents on the principles of good laboratory practice, functioning of HIV/AIDS laboratories and the standardization of equipment and reagents used 	
4.1 Assessment of the existing HIV/AIDS diagnostic and treatment-related laboratory equipment in the HIV/AIDS Regional Centers, the conditions of its use and needs	Inventory lists of equipmentTechnical maintenance contracts	
Sub-component 2		

Sub-component 2

Issue 1: To establish regulations for monitoring and evaluation of health status which are compatible with EU legislation

issue 1 A1 Assessment of existing legislation and regulations	 Reviewing the existing Romanian legal documents, working group sessions External assistance Reviewing the EU decisions, recommendations and guidelines of 	Legislation encompasses all aspects of NCD		
	EU through documents, internet, external sources			
issue 1 A2 Preparation of a proposal for the revision of MoHF Regulation no 219/ June 1980 on cancer registration and other applicable laws and regulations	 Organising consensus meeting Organising steering committee meetings Adopting regulation compatible with EU requirement 			
issue 1 A3 Distribution of tasks/duties at central, district and local level	 Organising meetings and working group sessions Disseminating the new guidelines/regulations Defined respective tasks of MoHF and NHIH, different departments in the MoHF 	 Agreement between MoHF and NHIH is put in force Local competence available 		
Issue 2: Institution building for monitoring and evaluation of NCD				
issue 2 A1 Assessment of the existing monitoring system for NCD	 Investigating structure of public health authorities Performing field assessment/organising key informant meetings Reviewing input/process/output of the existing system External assistance 	 Involvement of relevant resource persons Funding (EU contribution) 		
issue 2 A2 Assessment of the existing qualification/number of staff involved	Reviewing the staff qualification/performance			

issue 2 A3 Definition of public health priorities; Selection of monitoring indicators	 Literature review Reviewing existing morbidity/mortality data for NCD Organising consensus conferences to select diseases/ indicators to be monitored 	 MoHF regulations and public health data Data are valid Clear public health policy Use of pre-existing and/or demographic data
issue 2 A4 Design of an adjusted organisational structure for health monitoring and evaluation	 Establishing a National Centre for Disease Surveillance and Control with the overall responsibility of data collection, utilisation and reporting and evaluation Giving new functions to the 4 IPH including managerial ones Developing close ties between the different streams of information Provision of funding to the monitoring system 	 Consensus is reached Vertical programs acceptance Acceptance and utilisation of the national plan
issue 2 A5 Design of a new monitoring system for NCD	 Collecting priority/relevant indicators Updating staff knowledge and material capacity Involving stakeholders Setting up of an effective control mechanism to respect quality standards Performing supervision Setting quality standards Designing computer checks 	 Appropriate equipment and software Qualified staff
issue 2 A6 Executing pilot activities in selected sites	 Using revised new set of data/reporting/treatment Organising feed-back New monitoring tested in pilot areas New monitoring evaluated in pilot areas Develop standard tools for data analysis and prepare a National Surveillance Manual 	 Approval from authorities and MoHF/HIH order District where pilot is implemented Proper funding

issue 2 A7 Implementati on of the new system for NCD	 Making a plan for the implementation of the national system Establishing clear lines of responsibility/activity between the different levels of the monitoring system Putting in force new regulations Including private providers Establishing effective feedback and supervision mechanism within the public health surveillance system 	 National plan is approved Agreement from the stake-holders
issue 2 A8 Design and implementation of a Human Resource Policy	 Making a plan for job descriptions, training, evaluation Application of appropriate management rules 	
issue 2 A9 Design and implementation of a training plan	 Organising training courses at national, regional and district levels Participation at relevant EU Training Courses Organisation of study tours to EU Member States 	
Issue 3: Institution building for i	mproving cancer monitoring	
issue 3 A1 Assessment of existing reporting system for cancer at district, regional, national levels (including assessment of existing staffing, equipment, financing)	 Reviewing existing docs/experts advise/ performing field assessment Acquiring complementary information External assistance 	External contribution
issue 3 A2 Familiarization with reporting systems in other countries	Reviewing international literatureOrganising study tours	Knowledge of international standardsFunding
issue 3 A3 Definition and utilisation of standardized coding methods	 Organising consensus meetings Preparing (a) new coding form(s) Preparing a new Coding Manual Translating TNM classification 	

issue 3 A4 Design of a new monitoring system for cancer	 Integrating data flows from different sources (pathology labs, hospital discharge data, death certificates, etc) Improving collaboration and exchanges of information between cancer specialists and GPs Including private providers and GPs Setting up an effective control mechanism to respect quality standards External assistance 	•	Data from other sources are available
issue 3 A5 Executing pilot activities in 5 selected sites	 Using revised new set of data/reporting/treatment Organising feed-back Testing the new system in pilot areas Evaluating the new system Developing standard tools for data analysis 	•	Approval from authorities and MoHF/HIH order District where pilot is implemented Proper funding
issue 3 A6 Implementation of the new system	 Drawing a plan for the implementation of the new system Establishing clear lines of responsibility/activity between the different levels of the new system Putting in force new regulations Including private providers Establishing effective feedback and supervision mechanisms within the new system Training of personnel Utilising updated forms nation-wide Disseminating/implementing international standards throughout the system Establishing exchange mechanisms between all cancer institutes 	•	National plan is approved Agreement from the stake- holders
Issue 4: Development of an IT n		_	
issue 5 A1 Assessment of the existing information system and its IT network	 Collecting information from districts, MoHF, IPHs, National Centre for Health Statistics Assessing the communication system and technical infrastructure External/local assistance 	•	External contribution

issue 5 A2 Definition of	Consensus conference	
information requirements and	National conference	
decide on development scenario	External/local assistance	
issue 5 A3 Development of new	Preparing tender dossier	
software for NCD and for	Contracting	
cancer registry	External/local assistance	
	 Organising committee meetings, working group sessions 	Consensus reached
IT network including hardware	 Proposing time frame, equipment, financing 	
	 Preparing tender dossier and contracting 	
	External/local assistance	
issue 5 A5 Establishment of a	 Installing equipment and software in pilot areas 	
IT network in pilot areas,		
including hardware installation	Dravidina DC nativally naviahaval anvisment interfere to laternat	
issue 5 A6 Installing of hardware and software	 Providing PC network, peripheral equipment, interface to Internet, software 	
	 Putting in force maintenance/guarantee/support contracts 	
	 Carefully selecting providers and equipment 	
Issue 5: Improvement of the effe	ctiveness of targeted programs for the prevention and early detect	ion of cancer
issue 4 A1 Assessment of the	 Reviewing existing docs/experts advise/ performing field 	
current national cancer	assessment	
prevention program(s)	 Acquiring complementary information 	
(including assessment of		
existing staffing, equipment,		
financing)	Concensus conference	- Dollation Lagrange state
issue 4 A2 Design of a national	Consensus conference Consensus conference	Political agreement
plan for cancer reference	Equipping the reference centres	Agreement between
	Developing guidelines for diagnosis and treatment	professionals

isous 4 A2 Consolidation the	Companya manatin na		Delitical will
issue 4 A3 Consolidating the	Consensus meetings	•	Political will
existing cancer projects	Better identifying/monitoring cancer risk factors (smoking, alcohol,	•	Population at-risk is focused
	diet, occupational hazards, etc.)	•	Reliable cancer
	Designing an IEC-program to increase cancer awareness		incidence/mortality data are
	 Mobilizing media and the different stakeholders for better health education 		available
	Encouraging earlier consultation of medical professionals		
	 Improving follow-up for cancer patients (better recording, etc) 		
issue 4 A4 Reinforcement of	Review of pilot screening programmes	•	Consensus on screening
the cervical cancer screening	Training of doctors and/or other involved health professionals		methods
programme	Providing appropriate laboratory equipment, treatment	•	Quality control system
	facilities/equipment		implemented
	Educating cytopathologists	•	Effective treatments are
	Funding		available and the local health
	1 driding		services are able to handle the
			additional disease burden
			resulting from early detection
		•	Ethical issues are solved
issue 4 A5 Definition of (a)	Reviewing international literature	•	In Romania, (breast) screening
programme(s) for early	Organising pilot surveys with cost effectiveness assessment		is proved to be:
detection of (breast) cancer	 Defining screening methodology (self examination, clinical 		o cost effective
			o affordable
	examination, mammogram, etc)		Quality control system
	Training doctors or other heath professionals Providing appropriate laboratory agricument, treatment		implemented
	Providing appropriate laboratory equipment, treatment facilities/aguinment		effective treatments are
	facilities/equipment		available and the local health
			services are able to handle the
			additional disease burden
			resulting from early detection
			Ethical issues are solved
		•	Ethical issues are solved

issue 4 A6 Identification of types of cancer susceptible to better treatment	 Organising cancer experts conference Using international references. 	Diagnosis and treatment facilities available and affordable
	Preconditions	•
	Sub-component 1	
	 The Romanian Government is committed to align the national publito the EC acquis in accordance with the Decision No. 6/98 of the E The Romanian Government is clearly committed to ensure the conflegislation with the main lines of the EC Action Program on the precommunicable diseases regulated by the Decision No. 96/647/EC Council 	european Council. Inpliance of the national HIV/AIDS Invention of HIV/AIDS and other
	 The Romanian Government is committed (the Decision No. 6/98 of national public health programs and, in particular, the National HIV requirements including those in relation to the functioning of HIV/A 2000/54/EEC, 97/59/EEC, 95/30/EEC, 90/679/EEC) Sub-component 2 	//AIDS Program, to the EC
	 Steering Committee representing all stakeholders in place Stakeholders are committed to the project Financing assured Infrastructure appropriate National consensus on prevention policy 	

Information management, Control and Prevention of HIV/AIDS and non-communicable Diseases

(STRENGHTENING INFORMATION MANAGEMENT, PREVENTION AND CONTROL IN THE FIELD OF HIV/AIDS AND NON-COMMUNICABLE DISEASES (NCD) TO COMPLY WITH THE EUROPEAN COMMUNITY REQUIREMENTS AND STANDARDS)

	2	2002	2					2	200)3											20	04											20	005						1
Calendar months	0	N	D	J	F	M	Α	M	J	J	Α	S	0	N	D	J	F	M	Α	N	J	J	Α	S	0	N	D	J	F	M	ı A	A N	J	J	A	A S	6	1 (N	כ
Activities																																								
Sub-component 1																																								
1.1 Establishment of the Project Steering Committee				D	D	D	I	I	I	I	I	I	I	I	I	I	l	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I						
1.2 Analysis of the existing HIV/AIDS-related general and public health legal framework in Romania					D	D	D	D	D	D	С	С	С	С	С	С	С	I	I	I	I	I	I	I	I															
1.3 Analysis of the compliance of the existing national HIV/AIDS-related legislation with the respective EC legal requirements					D	D	D	D	D	D	D	С	С	С	С	С	1	1	I	I	I	I	I	I	I	I	I	I	I											

1.4 Organization of a study tour to the EU Member States for familiarizing with the application of the EC legislation related to the HIV/AIDS Action Program			D	D	D	D	D	D	D	С	С	С	С	С	I	I	I	I	I	I										
1.5 Development and adoption of the alternative proposals for upgrading the national HIV/AIDS legislation in view of its aligning to the EC acquis									D	D	D	С	С	С	С	С	I	I	I	I	I	I	I	I	I					
2.1 Development of the framework of data collecting for the needs of HIV/AIDS bio-medical and behavioral surveillance							D	D	D	С	С	С	I	I	I	I	I	I												
2.2 Implementation of the proposed HIV/AIDS surveillance system in the pilot regions and its assessment										D	D	D	D	С	С	С	С	I	I	İ	l	I	I	l	I					
2.3 Revision and upgrading of the existing national reported-case data base					D	D	D	С	С	С	С	С	I	I	I	I	I	I	I											

2.4 Revision and improvement of the HIV/AIDS data processing within the computerized circuit of the HIV/AIDS Regional Centers				D	D	D	D	C	C	CI	1	I	I	I	I	I										
2.5 Development of a scheme for HIV/AIDS surveillance data collecting, transmission, compiling, processing, analyzing, using and dissemination								D [0 [ם כ	C	C	С	С	I	1	I	I	I	I						
3.1 Analysis of the training needs in HIV/AIDS surveillance and prevention policies. Development of the necessary training programs, modules, schedules and materials						D	D	D [ם כ		C	С	I	I	I	l	I	I	1	I	I					

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3.2 Implementation of the									D	D	D	D	С	С	C	C		1	I	I	1	I	ı	ı	I	ı	I				
training courses for the professional and non-																															
professional health																															
workers of the HIV/AIDS																															
Regional Centers, the																															
health facilities of their																															
catchment areas, day-																															
care centers, VCT																															
centers and NGO				-		4	-					_			_	_		-												_	_
3.3 Strengthening the										D	D	D	D	D	q	익		71	ı	ı	I	ı	ı	ı	ı	ı	ı				
capacities of twelve VCT																															
centers of the HIV/AIDS Regional Centers																															
network.																															
3.4 Strengthening the										D	D	D	D	D	C	C (١.						١.						
capacities of five day-] `	1	I	I	I	I		I	l	ı	I				
care centers of the																															
HIV/AIDS Regional																															
Centers network																															
3.5 Assessment of the																	10	ם א	D	D	С	С	lс	lı	ı	ı	lı				
practical impact of the																															
enhancement policies on																															
HIV/AIDS surveillance,																															
counseling and																															
prevention performance																															

4.1 Assessment of the existing HIV/AIDS diagnostic and treatment-related laboratory equipment in the HIV/AIDS Regional Centers, the conditions of its use and needs					D	D	D				I						I	I													
4.2 Analyse of the compliance of the existing laboratory equipment and conditions of its use in the HIV/AIDS Regional Centers with the EC standards						D	D	D	D	С	С	С	С		1	1		I													
4.3 Development of the national guidelines for standardization of the laboratory services of HIV/AIDS Regional Centers in compliance with the EC requirements								D	D	D	D	D	С	С	С	С	С	С	С	I	I	I	I	I	I	I	I	I			
4.4 Equipping the laboratories of the HIV/AIDS Regional Centers in accordance with the needs identified in the IB component					D	D	D	D	D	D	С	С	С	С	С	С	С	С	I	I	I	I	I	I	I	ı	I	I			
Sub-component 2																															

issue 1 A1 Assessment of current legislation and regulations		D	D	D	D	С	С	С	С	I	I	I	I	I	I	I												
issue 1 A2 Preparation of a proposal for the revision of MoHF Regulation no 219/ June 1980 on cancer registration and other applicable laws and regulations					D	D	D	C	С	С	I	I	I	I	ı													
issue 1 A3 Distribution of tasks/duties at central, district and local level						D	D	D	D	Ι	I	I	Ι	I	1	1	I	I	I									
issue 2 A1 Assessment of the existing monitoring system for NCD		D	D	D	D	С	С	С	С	I	I	I	1	l	1													
issue 2 A2 Assessment of the existing qualifications/number of those involved		D	D	D	D	С	С	С	I	I	I	I	I	I	I													
issue 2 A3 Definition of public health priorities and selection of monitoring indicators					D	D	D	С	С	С	I	I	I	1	I	I												

issue 2 A4 Design of an adjusted organisational structure for health monitoring and evaluation				D	D	D	D	С	С	С	С	C I	I	I	I	I	I	I									
issue 2 A5 Design of a new monitoring system for NCD, exclusive cancer				D	D	D	D	С	С	С	С	1 1	I	I	I	I	I	I									
issue 2 A6 Execution pilot activities in 5 selected sites							D	D	D	D	С	d (C	I	I	I	I	I	I	I	I						
issue 2 A7 Implementat ion of new system for NCD				D	D	D	D	С	С	С	С	I	I	I	I	Ι	I	I	I	I							
issue 2 A8 Design and implementation of a Human Resource Policy				D	D	D	С	С	С	I	I	I I	I	I	I	I	I	I	I	I	1	I	1	l	I		
issue 2 A9 Design and implementation of a training plan				D	D	D	D	С	С	С	С	C I	I	I	I	1	I	I	I	I	I	I	I	I			

issue 3 A1 Assessment of existing reporting system for cancer at district, regional, national levels (including assessment of existing staffing, equipment, financing)			D	D	D	D	D	С	С	С	С	С	I	I	I	I	I	I	I	I	l	Ī	I												
issue 3 A2 Familiarisati on with reporting systems in other countries					D	D	D	С	С	С	С	С	I	I	I	I	I	I	I	I															
issue 3 A3 Definition and utilisation of standardised coding methods						D	D	D	D	С	С	С	С	I	I	I	I	I	I																
issue 3 A4 Design of a new monitoring system for cancer										D	D	D	С	С	С	I	I	I	I	I	I	I	I												
issue 3 A5 Executing pilot activities in 5 selected sites																D	D	D	D	С	С	С	_	I	I	I	I	I	I	Ι	I	I			
issue 3 A6 Implementat ion of the new system										D	D	D	С	С	С	I	I	I	I	I	I	I	I												
issue 4 A1 Assessment of the existing information system and its IT network		D	D	D	D	D	С	С	С	С	I	I	1	I	I	I	I	I	l	1	1	I	1	I											

issue 4 A2 Define information requirements and decide on development scenario			D	D	D	С	С	С	С	I	I	I	I	I	I	I	I																
issue 4 A3 Developme nt and licensing of new software for NCD and for cancer registry									D	D	D	С	С	С	I	I	I	I	I	I	I	I											
issue 4 A4 Design of a national IT network, including hardware												D	D	D	D	С	С	С	С	С	I	I	I	I	I	I	I	I	I				
issue 4 A5 Establishme nt of a IT network in pilot areas, including HW installation													D	D	D	D	О	С	С	С	С	I	I	I	I	I	I	I	I	I			
issue 4 A6 Installation of HW and SW													D	D	D	D	С	С	С	С	С	I	I	I	I	I	I	I	I	I			
issue 5 A1 Assessment of the current cancer prevention program(s)				D	D	D	D	D	С	С	С	С	I	1	I	I	I	1	l	I	l	I											
issue 5 A2 Design of a national plan for cancer reference							D	D	D	D	D	С	С	С	С	I	I	I	I	I	I	I	I										
issue 5 A3 Consolidatin g the existing cancer projects											D	D	D	D	С	С	С	С	С	I	I	I	I	I	I	I							

issue 5 A4 Reinforcem ent of the cervical cancer screening programme											D	D	D	D	С	С	С	С	С	I	I	I	I	l	I	I					
issue 5 A5 Definition of (a) programme(s) for early detection of (breast) cancer						D	D	D	D	D	D	С	С	С	С	С	1	I	I	I	1	I	I	I	Ι	I					
issue 5 A6 Identificatio n of types of cancer susceptible to better treatment							D	D	D	D	D	С	С	С	С	I	-	I	I	I	I	I	I								
	C =	= Des : Cor : Imp	ntra	cting	1																										

ANNEX 3: CUMULATIVE CONTRACTING AND DISBURSEMENT SCHEDULE (MEURO 6.040)

Information management, Control and Prevention of HIV/AIDS and non-communicable Diseases

(STRENGHTENING INFORMATION MANAGEMENT, PREVENTION AND CONTROL IN THE FIELD OF HIV/AIDS AND NON COMMUNICABLE DISEASES (NCD)

TO COMPLY WITH THE EUROPEAN COMMUNITY REQUIREMENTS AND STANDARDS)

DATE:

	31/03/0 3	30/06/0 3	30/09/0 3	31/12/0 3	31/03/0 4	30/06/0 4	30/09/0 4	31/12/0 4	31/03/0 5	30/06/0 5	30/09/0 5	31/12/0 5
Sub-component												
CONTRACTED		2.000	2.250	2.500	3.000	3.450						
DISBURSEMENT			0,170	1,750	1,830	1,910	1,980	3,250	3,400	3,450		
Sub-component 2												
CONTRACTED		0,890	1,510	1,510	1,710	1,950	2,370					
DISBURSEMENT			0,250	0,550	0,820	1,300	1,510	1,690	1,820	1,940	2,000	2,370

ANNEX 3: CUMULATIVE CONTRACTING AND DISBURSEMENT SCHEDULE (MEURO 6.040)

NB: 1. All contracting should normally be completed within 6-12 months and **must** be completed within 24 months of signature of the FM.

2 . All disbursements **must** be completed within 36 months of signature of the FM.