

**The national strategy for the implementation in 2014-2020
of tasks defined in the Ashgabat Declaration
prevention and control of non-communicable
diseases in Turkmenistan**

**Ashgabat - 2016
Turkmen State Publishing Service**



THE DECREE OF THE PRESIDENT OF TURKMENISTAN

“23” may 2014

№ 13662 Ashgabat

**On approval of the National Strategy
on the implementation in 2014-2020 the tasks defined
in Ashgabat Declaration on Prevention and Control
non-communicable diseases in Turkmenistan**

In the era of power and prosperity for the prevention and control of non-communicable diseases, increasing life expectancy of the population, promoting healthy lifestyles, as well as with the recommendations and actions defined in the Ashgabat Declaration on prevention and control of non-communicable diseases in the framework of "Health - 2020" policy of the World health organization and based on national and universal values to ensure the health of citizens

DECIDE:

1. National Strategy to implement the 2014 - 2020 objectives defined in the Ashgabat Declaration on Prevention and Control of Non-communicable Diseases in Turkmenistan.

In order to perform in the 2014 - 2020, the tasks defined in the Ashgabat Declaration on Prevention and Control of Non-communicable Diseases in Turkmenistan to create a National Coordination Council and approve its composition (added).

2. The Ministry of Health and Medical Industry of Turkmenistan jointly with the relevant ministries to the issue and sector institutions to develop and approve in the established order execution plan in 2014 - 2020 the tasks defined in the Ashgabat Declaration on Prevention and Control of Non-communicable Diseases in Turkmenistan.

3. Control over the implementation of this decision to assign to the Vice-Chairmen of the Cabinet of Ministers of Turkmenistan, Minister of Health and Medical Industry of Turkmenistan and the Chairman of the Supreme Audit Institutions of Turkmenistan.

**President of
Turkmenistan**

**Gurbanguly
Berdimuhamedov**

**Approved by the Decision
President of Turkmenistan
May 23, 2014, № 13662**

COMPOSITION

National Coordination Council for the implementation of the national strategy for the implementation in 2014 - 2020 , the tasks defined in the Ashgabat Declaration on Prevention and Control of Non-communicable Diseases in Turkmenistan

Deputy Chairman of the Cabinet of Ministers of Turkmenistan on the issues of science, education, health, sports, tourism, youth and social issues.

Minister of Health and Medical Industry of Turkmenistan.

Minister of Finance of Turkmenistan.

Minister of Economy and Development of Turkmenistan.

Minister of Education of Turkmenistan.

Minister of Trade and Foreign Economic Relations of Turkmenistan.

Minister of Culture of Turkmenistan.

Minister of Agriculture of Turkmenistan

Minister of Communication

Minister of Labor and Social Protection of the population of Turkmenistan

Minister of Industry of Turkmenistan

Minister of Textile Industry of Turkmenistan

Chairman of the State Committee for Fisheries of Turkmenistan

Chairman of the State Committee on Sports of Turkmenistan

Chairman of the State Committee for Television, Radio Broadcasting and Cinematography of Turkmenistan

Chairman of the State Committee for Statistics of Turkmenistan

Chairman of State Concern "Turkmenhimiya"

Chairman of the State association "Turkmenhaly"

Chairman of the State Association

Chairman of the State association "Turkmengallaonumleri"

Chairman of the State Committee for Food Industry of Turkmenistan

Chairman of the Board of the Central Bank of Turkmenistan

The President of the State Tax Service of Turkmenistan

The President of the Civil Service "Turmenistanstandartlary"

Chairman of the Turkmen State Publishing Service

Chairman of the State Information Service

President of the Academy of Sciences of Turkmenistan

Director General of the State Service of Turkmenistan insurance
Chairman of the Democratic Party of Turkmenistan
President of the National Trade Union Centre of Turkmenistan
Chairman of the Central Council of the Association of Women of Turkmenistan
Chairman of the Central Council of the Youth Organization of Turkmenistan
named after Makhtumkuli
Chairman of the Red Crescent Society
Chairman of the Central Council of the Organization of War Veterans of
Turkmenistan
Vice-President of the Humanitarian Association of World Turkmens
Manage the affairs of the Administration Council of Elders of Turkmenistan
Chairman of the Council for Religious Affairs under the President of Turkmenistan
Deputy Minister of Health and Medical Industry of Turkmenistan on the
organization of therapeutic and preventive care (Secretary of the Board)

**Approved by the Decision
President of Turkmenistan
May 23, 2014, № 13662**

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INTRODUCTION

In the era of power and prosperity of the protection of public health, care for the prosperous and happy life has become a priority of state policy of Turkmenistan. Currently, the country's health care system is based on the State "Health" program, adopted in 1995, developed under the leadership of the President of Turkmenistan is consistently developing. The National Strategy for the Implementation in 2014 - 2020 , the tasks defined in the Ashgabat Declaration on Prevention and Control of Non-communicable Diseases in Turkmenistan (hereinafter - the National Strategy) provides for specific ways of organizing the health system and development of the country. The main objective of this program - is the protection of the health of every citizen of the country and contribute to its implementation. The program "Health" puts tasks such as Fostering citizens' health, a steady decline in the incidence, improve the quality and quantity of medical care and health services, safe motherhood and child health and increased life expectancy.

The fight against non-communicable diseases and risk factors that lead to these diseases are one of the major development challenges in the XXI century. The world statistics are concrete evidence of their negative effects on health. Cardiovascular, cancer and diabetes are the basis of non-communicable diseases. In 2012, non-communicable diseases have caused the death of 36 million people in the world. This represents 63% of all deaths. Through the development and implementation of effective measures against tobacco use, unhealthy diet, alcohol abuse and physical inactivity can prevent sudden death from non-communicable diseases.

Besides improving the quality of medical and preventive care for patients with non-communicable diseases, strengthening the material-technical base of the health care institutions in order to increase their effectiveness and adequacy will

allow to reduce mortality, morbidity and disability, as well as provide treatment for patients with these diseases. The approach to the inter-sectoral level will reduce the negative impact of non-communicable diseases on the health and lives of people, to effectively influence the risk factors leading to NCDs.

As a cause of sudden death, chronic illness or disability, non-communicable diseases adversely affects the health care system and social and economic security. On the one hand, for the modern diagnosis of diseases needs appropriate, affordable medical equipment and instruments in sufficient quantities. Because at the untimely diagnosis and treatment of non-communicable diseases are detected in advanced forms, which lead to a lot of expensive diagnostic tests, sudden death and disability. On the other hand, attach great importance to health, not preventing diseases and their treatment, and essentially no chronic diseases and acute diseases. As a result, not fully used for disease prevention opportunities, early detection and treatment. In some states, it has been a clear reduction in mortality from cardiovascular disease and this indicates that in these countries the population is covered by a complex of measures prevention of these diseases, as well as an individual approach to the patients in the delivery of therapeutic and preventive care.

The quality of implementation of the National Strategy depends on the coordination of the work of some ministries and agencies, NGOs and the media.

The national strategy is designed to strengthen the health system and the effective use of the possibility of ministries and agencies related to the prevention and control of non-communicable diseases at national level.

Analysis of the current state of affairs on non-communicable diseases in Turkmenistan

Over the past ten to prevent the spread and control of non-communicable diseases country capabilities have been greatly expanded and much work has been done in this regard. Despite this, the results of the analysis of the current state of affairs on Non-communicable Diseases has shown that as well as all over the world and in Turkmenistan indicators on non-communicable diseases remain high and this justifies the importance of prevention and the fight against these diseases. Prevention and control of non-communicable diseases requires adequate funding, new technologies, especially software medicines and practical recommendations and to improve continuity in the work of health care institutions.

In addition, prevention and control of non-communicable diseases are one of the conditions for the development of human society and interrelated socio-economic development. At the same time, the spread of non-communicable

diseases can be prevented by attracting small financial investment. General of the United Nations General Assembly at the highest forum adopted a Political Declaration in 2011. In the Declaration, the United Nations Member States had called for the development of national cross-sectoral plans for the prevention and treatment of non-communicable diseases. Those measures should not only be realizable, but also in terms of financial expenditure should also be effective.

One of the main tasks of the state program "Health" is the provision of medical care based on family medicine - family doctors. The introduction of the health care institution of family doctors allow doctors to visit the house, to examine the health status of family members, to identify patients who carry out their treatment, to teach people the way of disease prevention and healthy lifestyles. This in turn helps to prevent disease and increase life expectancy.

Since 1996, in Ashgabat and provinces of the country, health care is fully provided by family doctors.

The provision of medical services to the population at the level of primary health care based on the principles of family medicine is carried out simultaneously with the improvement of the quality of these services.

The work of family doctors with regard to primary health care is to combine both comprehensive. Go in the country for family medicine will significantly speed up work on primary and secondary prevention of diseases, treatment, most patients in the outpatient setting and in the home. Family doctors and family by nurses carried out extensive work on the prevention of cardiovascular diseases and cancer, maternal and child health, to introduce in the life of a healthy way of life, to promote anti-drug and alcohol abuse. Skilled primary health care in the provision of medical diagnostic assistance to the population have to deal with patients with different diseases. Therefore, it is of great importance their professional level. Because the majority of patients with non-communicable diseases in the first place turn to institutions of primary health care - home health, family separation of district hospitals. Primary health care institutions in respect of referrals to various medical and diagnostic institutions, including cardiology, oncology and other institutions, are actually directing centers. The restructuring of the primary health care to provide treatment and preventive care to family medicine will improve the quality and accessibility of health care, to improve continuity in the work of health care institutions at various levels, enhance the efficiency of their logistical and human resource base, reduce the number of appeals and days of stay of patients in hospitals, reduce the number of complaints about emergency conditions, to reduce the need for services specialists.

Turkmenistan adopted regulations and rules on the provision of primary health care and preventive care on the principles of family medicine can

successfully implement in life to combat non-communicable diseases. However, work in this direction requires its continuous improvement.

Improving the quality of primary health care and preventive care in relation to the implementation in the life of the "National Program of President of Turkmenistan on improvement of social and living conditions of the inhabitants of towns and cities in the districts and district centers for the period up to 2020" allows you to continue to expand the family doctors of the Institute opportunities to introduce in life non-communicable diseases action. This national program provides by attracting financial investment, strengthening the material-technical base of rural health care, reconstruction, equipping them with modern instruments and equipment, special primary health care transport. Currently, this program is being successfully implemented.

March 26, 2011 decision of the Mejlis of Turkmenistan, the country joined the Framework Convention of the World Health Organization on Tobacco Control.

On the basis of the President's Decree of 6 January 2012 it has been approved "program against smoking for the period 2012 - 2016 in Turkmenistan." In accordance with this program, the relevant ministries, agencies and media together in all organizations and institutions, secondary schools, colleges and universities, conducted advocacy on the harm of smoking among soldiers.

Also on the territory of the country to carry out checks on compliance with trade rules for the import and sale of tobacco products. In order to reduce the population's needs for tobacco products, carried out the work on placement of tobacco packaging graphics (images, icons) on the harm to human health, as well as the adoption of state standards for tobacco products, Interdisciplinary program is approved.

In 2013, Turkmenistan adopted the law "On protection of the health of citizens from exposure to tobacco smoke and the consequences of tobacco use."

In addition, the decision of the President of Turkmenistan approved the "National program for 2013 - 2017 of healthy nutrition of the population of Turkmenistan." The main objective of this program - the creation of an integrated, continuous and stable provision of population with healthy food system, by prevention of infectious diseases, the occurrence of which is associated with power and poisoning, improve the state of health of the population of Turkmenistan, as well as to develop his mental and physical abilities. The program aims to reduce morbidity and mortality, increased disability, as well as a decrease in the prevalence of non-communicable diseases related to nutrition, decrease obesity among children and adolescents, reducing the spread of poisoning, reduce the shortage of micronutrients, as well as the poisoning of food and generally aims to increase life expectancy of citizens.

As a result of the work, in recent the incidence of cardiovascular diseases in Turkmenistan decreased by 4.3%. The bulk of cardiovascular disease is high blood pressure (hypertension), its specific gravity is 35-38%. Over the last 2 the number of deaths from cardiovascular disease decreased by 2.3%.

To maintain under the supervision of persons belonging to the risk group for cardiovascular disease, beginning with the first stage, which carried out treatment and rehabilitation measures, it is necessary to organize a multilateral approach. Cardiac hospitals, being one of the most important areas, have a special place to provide emergency cardiac care to the population. Therefore, in order to restore the health of patients with high blood pressure, a comprehensive program has been developed. This document was provided of the treatment in the most optimal conditions, and the reduction of days of stay of patients in hospitals. Professionals working in the center, at any time be sent to anywhere in the country for emergency cardiac care. To assist Cardiology organizational and methodological assistance to specialized health care institutions of the first and second levels are widely used the possibility of air ambulance. Despite the measures taken for the prevention of cardiovascular disease, as well as all over the world and in our country, these diseases are the cause of premature death of citizens.

In order to prevent cardiovascular disease and to provide doctors the organizational-methodological and consultative and practical assistance in 2005. Scientific-Clinical Center of Cardiology was prepared, published and sent to all health institutions in the country and practical guide "Fundamentals of clinical supervision for rehabilitation of patients with cardiovascular diseases ". For family physicians and cardiologists standards of diagnosis and treatment of cardiovascular disease have been developed. In 2007, for family physicians, cardiologists and emergency physicians guidelines have been prepared "Emergency care for cardiovascular diseases in the home." standard first aid at home and on the way to the hospital are in the guidelines. A special group has been established by the Ministry of Health and Medical Industry of Turkmenistan to improve health care for patients with cardiovascular diseases in Turkmenistan. This team constantly provides technical assistance to health institutions. The adoption and implementation into practice to combat cardiovascular disease Health and Medical Industry of Turkmenistan Ministry of strategy has had a positive impact on the work in 2008-2010. Such strategies have been adopted and for 2011-2013. Physicians have been proposed standards of diagnosis and treatment of cardiovascular diseases.

In 1998 he was commissioned the International Health Centre of. SA Niyazov, the International Centre named after Saparmurat Turkmenbashi.

One of the important challenges facing the international community - is diabetes. The United Nations adopted a declaration on the prevention and treatment of diabetes. In accordance with the Declaration adopted by the United Nations, 20 December 2006 for the number 61/225, States members of the organization at the international level, the Declaration was signed in the framework of prevention, treatment and rehabilitation of these diseases, the development of programs.

Turkmenistan attaches special importance to combating diabetes. In 2000, the Central medical-improving hospital Diabetes Center has been opened.

In 1993, in a building of the Central Hospital medical-improving diabetes school was opened and in 2008 the Scientific-Clinical Center of Cardiology Diabetes second school was opened.

With regard to the promotion of healthy lifestyles, to intensify efforts to combat diabetes in Turkmenistan and the Days of diabetes, in explaining features of the diet in diabetes positive results achieved among the population. Opening in districts and cities of modern medical institutions allowed to hold public examination of patients for diabetes.

For other non-communicable diseases can be said that the Medical Advisory Center named after SA Niyazov, being one of the most important medical centers, it has a special place in the provision of emergency neurological care. This large multidisciplinary medical-advisory center has been equipped with modern medical equipment. The specialists of the center have a high-quality public medical advice to the public, as well as provide specialized inpatient medical care. Provincial hospitals were provided with methodological guidelines for the early detection, treatment and prevention of cerebral vascular diseases.

This work has positively affected the implementation of the strategy of Health and Medical Industry Ministry of Turkmenistan for 2008-2010 on the fight against nervous diseases. Such strategies have been adopted and for 2011-2013. It was established work on the improvement of the professional experts at the Department of Nervous Diseases and Neurosurgery, Family Medicine State Medical University. In the neurological departments general hospitals located in provincial centers, reception and treatment of patients is carried out. The Therapeutic counseling center named after SA Niyazov scientific-methodological and theoretical center was established. The Centre established to provide specialized medical care to patients from all provinces.

Prior to 2003, Turkmenistan was not a separate independent direction for the treatment of pulmonary diseases. In 2003, in a hospital with a physiological scientific and clinical center open compartment non-specific lung diseases and surgery of the chest. Since that time, these offices serve as the center of the treatment of pulmonary diseases. This center carries out appropriate measures for

the treatment of pulmonary diseases. On the recommendations of the World Health Organization have been prepared by management for pulmonologists, internists and family physicians. These benefits are the guidance for the prevention and treatment of common diseases such as bronchial asthma, chronic obstructive pulmonary disease, pneumonia. In the structure of the hospital with a physiological scientific and clinical center of the action centers for pulmonary diseases and family medicine, and on this basis there are courses to improve family physicians, internists and pulmonologists. Prepared by them-doctors pulmonologists were elected chief pulmonologist in each province. Primary lung specialists in the field have family doctors methodological and practical assistance. As a result, the country has improved the quality of the measures for the early detection, prevention and treatment of lung diseases. Management accounting, deep static analysis indicators, learning deficiencies, and measures to address them was the basic rule of operation. Creating appropriate conditions Ministry of Health and Medical Industry of Turkmenistan have yielded positive results. Compared with 2003, the incidence and mortality of lung disease is clearly decreased.

The fight with cancer in Turkmenistan is one of the important tasks of practical health care. Compared with European countries and the United States, Canada, the morbidity and mortality from cancer is much lower. Although this indicator of neglect still remains at a high level.

Over the past 10 the number of newly diagnosed malignant tumors has increased. The level of cases in women than in men. If the number of newly diagnosed malignant tumors of the esophagus, stomach, colon, lungs, bones and lips decreased, the number of cases of malignant tumors of breast, cervical, ovarian, bladder, prostate, rectum, oral cavity organs and leukemia increased. There is decrease in the number of newly diagnosed malignant tumors of children up to 14 . In malignant tumors of the esophagus, stomach, colon, rectum, lung, breast, cervical and ovarian neglect has been falling. In malignant prostate tumors, organs, oral cavity and pharynx, larynx, skin, thyroid, there is a tendency to an increase in neglect.

Measures against malignancies primarily aims to identify these diseases in the early stages, as well as precancerous conditions.

Over the past 10 the number of patients with malignant neoplasms, consisting on the account at the end of the year, as well as the number of patients who have lived more than 5 after receiving treatment has increased significantly. This suggests that patients with malignant tumors are detected in the early stages of the disease, and they promptly held a special treatment, as well as provided a radical treatment of patients with malignant tumors of the running.

The adoption and implementation of a life of health and medical industry of Turkmenistan, the Ministry of control strategies with cancer had a positive impact on the job. With the increase in patients with malignant tumors of the breast and cervix, strategies have been adopted to combat these diseases. Since the end of 2010 and beginning of 2011 in Ashgabat and targeted preventive examinations to detect malignant tumors of breast and cervical cancer conducted in all provinces. As a result of routine inspections detection rate of breast cancer and cervical cancer in the early stages we have improved by almost 2 times.

In the era of power and prosperity, based on humane slogan dear President "state for the people" created during the of implementation of the State program "Health" Health Information Center (health) through newspapers and magazines, television and radio programs, videos, conducted among the population aimed to promote healthy lifestyles and values clarification of risk factors leading to the emergence of non-communicable diseases.

Information wide outreach health center deployed in the media. transmission is carried out in television programs dedicated to the prevention of various diseases, including non-communicable diseases, physicians are helpful tips on this, as well as on the work of the new health center, health resort, about their services. Based on the book "for the protection of life tips" are the videos as well as videos featuring well-known artists, dedicated to the value of food and sports in the prevention of diseases associated with high blood pressure, about the dangers of stressful situations and they are constantly shown on TV channels. Information Centre to radio "Watan", "Char tarapdan", "Miras", "Ovaz" are transmitting dedicated work carried out in health care services rendered to the population. Also in the press published articles on a variety of diseases, drug addiction and bad habits, moral and moral education of young people, the concept of sexually transmitted infection, prevention measures, as well as medical advice under the headings "Health Corner", "Health", "Take care of your health "advocacy tools produced by the Information Centre (booklets, posters, memos, and disks) distributed to all health facilities.

Together with the Ministry of Education of Turkmenistan in secondary schools, colleges and universities held meetings, classes, seminars on healthy lifestyle. Also, on the basis of a joint plan with the Ministry of Internal Affairs of Turkmenistan in Ashgabat military units, shares are held, meetings and dialogues, dedicated to raising the level of knowledge, prevention of non-communicable diseases, healthy lifestyles, dedicated to national and international important dates. The curricula of secondary schools and introduced "Basics of Life", and in school programs, vocational and higher education institutions introduced lessons on physical training.

Justification of the National Strategy

Over the last decade in order to increase the country's capacity to prevent and control non-communicable diseases implemented numerous measures. But despite this, the results of the conducted analysis of the current state of affairs on non-communicable diseases shows, as well as throughout the world, and in Turkmenistan indicators for these diseases remain high and justify the relevance and the need for prevention and control of non-communicable diseases. Prevention and control of non-communicable diseases requires adequate funding, new technologies, especially drugs and ensure practical benefits as well as improve the continuity of the work of health care institutions.

Guided by the words of the respected President: "Young people need to cultivate the spirit of love for the sport and respect for labor" among pupils and students in secondary schools, colleges and universities, young people working in the ministries and departments are constantly being advocacy on various topics . On outreach meetings explaining the importance of healthy lifestyles, proper nutrition, the effect of movement and sport for health, the need to avoid harmful habits (smoking and use of tobacco products, alcohol abuse), drug addiction and harm to human destiny, about the moral purity of observance of rules of personal and public hygiene.

In the era of power and prosperity as a result of historical decisions of the respected President of Turkmenistan on the support of sports and health promotion, the fight against bad habits, the development of cycling decisive step has been made in the prevention of non-communicable diseases.

These official documents in the prevention and control of non-communicable diseases were the leadership. Implementation of the National Strategy will reduce the harm caused by non-communicable diseases, ensure all access to health services and to reduce the number of premature deaths from non-communicable diseases.

Key areas of work for the prevention and control of non-communicable diseases

The National Strategy is based on the "Global Strategy for the Prevention and Control of Non-communicable Diseases" Assembly of the World Health Organization. Implementation of this strategy is based mainly on the following World Health Assembly resolution, "a comprehensive strategy to reduce the harmful effects of alcohol", "European strategy for control and prevention of non-communicable diseases", the implementation of the European program (2001-2006 gg.) "European Strategy control and prevention of non-communicable diseases ",

the Tallinn Charter on health systems" for the health and well-being of life ", as well as the policy of" health-2020 "of the World health organization.

In the development of the National Strategy also provides for long-term programs such as the "National program for socio-economic development of Turkmenistan for 2011-2030" and the "National Program of President of Turkmenistan on improvement of social and living conditions of the inhabitants of towns and cities in the districts and district centers up to 2020 ".

The most important directions of the National Strategy:

- In risk groups (people prone to smoking, poor diet, alcoholism) and on this basis to analyze the causes that lead to the emergence of non-communicable diseases as well as their results to develop a set of measures for the prevention of diseases resulting from exposure to the risk factors;
- Strengthening the material-technical base of health institutions to improve the prevention and control of non-communicable diseases;
- Limiting the use of tobacco products and alcoholic beverages, and exclusion of unhealthy food;
- To strengthen and expand the promotion of the prevention of risk factors leading to non-communicable diseases and their treatment, as well as prepare educational documents for them;
- By expanding and strengthening the work being conducted on healthy eating, strengthen public health;
- To increase the physical activity of the population, by its mass involvement in sports and physical education;
- Attracting the active participation of relevant ministries and agencies in the prevention and control of non-communicable diseases;
- The improvement of the operations for the prevention and control of non-communicable diseases, by conducting effective economic measures at different levels of health care;
- Strengthening the capacity of health systems and medical industry in providing affordable and high-performance services, as well as to provide information on the ongoing work to empower patients about this.

The main goals and objectives of the National Strategy

The main objectives of the National Strategy for the following:

- Ensure priority prevention and control of non-communicable diseases at the national level to increase the possibilities of prevention of these diseases, as

well as at the state level to improve the efficiency of the intersectional Council for the prevention and control of non-communicable diseases and increase intersectional coordination of activities of the Council;

- By creating the conditions that promote health, reduce the influence of risk factors leading to the emergence of non-communicable diseases, form the basis of social indicators;
- In order to create motivation among the population of a healthy lifestyle, strengthen the promotion of healthy lifestyles, raise awareness of the population about this;
- To strengthen the health system and send it to the prevention and control of non-communicable diseases, as well as to strengthen primary health care, which is the basis of the delivery of health services and meet their needs in that at the level of primary health care;
- Provide the opportunities for public participation in the ongoing activities devoted to healthy lifestyles and promote its educational level of this;
- To improve the quality of research devoted to the prevention and control of non-communicable diseases, to assist and encourage the work to expand the capacity of the national health research in this direction;
- To evaluate the effectiveness of the work on the prevention and control of non-communicable diseases, to monitor indicators of infectious diseases and of work done in this direction;
- To support the development and expansion of specialized centers and centers with the best practices for the prevention and control of non-communicable diseases.

The main directions of the National Strategy

The protection of human rights;

- Justice;
- Coordination of activities at the national and international levels;
- Cross-sectoral cooperation;
- Monitoring the health of a person in all periods of his life;
- Expansion of human rights and the society;
- Use strategy based on actually available information;
- Fully provide the population with health services;
- The exception of disputes in matters of mutual interest nature, by mutual consent.

Expected results

In the era of power and prosperity of the basic conditions and the final results, the measures implemented in the Independent, permanent neutral Turkmenistan under the leadership of the respected President is to improve people's health. People's health, is currently the most important condition for the development of society. Implementation of the National Strategy for Prevention and Control of Non-communicable Diseases will ensure the protection of society and healthy life of citizens. The results of ongoing respected policy of the President to create a healthy society, will ensure the best results in the provision of health services for the prevention of non-communicable diseases.

There will be created a comprehensive, modern facilities for the prevention and control of non-communicable diseases. Work will continue on the establishment of the country's international health centers, specialized hospitals, health centers, rest homes and rehabilitation and recovery centers, equipped with modern technology and medical instruments and equipment. In order to improve the work of health centers with medical and economic side, in order to achieve efficiency in the use of scientific and laboratory tests will be carried out medical and natural remedies. All provinces will be expanded network of sanatoria, rest homes and health, they will create the conditions that allow to provide services at the level of world standards.

In order to create a healthy society and to improve health services in the community will be directed to this health policy. As a result of the adoption of the National Strategy will strengthen the work of prevention and control of non-communicable diseases, improve the efficiency and quality of the measures and health services, to expand research in this direction.

Equipped with modern medical equipment, in the renovated and newly constructed health facilities in the capital Ashgabat and provinces of the country, provided medical assistance to the population in quality will meet international standards. Also, until 2020, health institutions working on the prevention and control of non-communicable diseases, will be provided with a special ambulance cars for emergency and ambulance services, medical equipment and appropriate equipment will be reconstructed building of dozens of health facilities. The growth of mass sports and physical culture, sports medicine, conduct research work will serve as an effective method of preventing non-communicable diseases, and promotes the growth of health care. Improving the quality and accessibility of health care are the major public health challenges in the delivery of medical health care. In order to provide basic and necessary drugs, as well as the effective management of health to provide public health care is provided to attract financial investments. This will reduce the

smoking population to 30%, the use of alcoholic beverages by 10%, the use of salt / sodium in an average of 30%, hypertension 25%, lack of physical activity by 10%. Provision of essential drugs will increase to 80%, other drugs to 50%. The incidence of non-communicable diseases will decrease by 25%. As an alternative against the bad habits will develop physical culture and mass sport.

As a result of the implementation of the National Strategy will strengthen the health of citizens, measures for prevention of non-communicable diseases will be implemented, will raise the level of health and life expectancy.

Priority areas of the National Strategy

1. Priority areas in 2014:

- In accordance with a system of public monitoring implementation of the National Strategy of the World Health Organization into practice for the prevention and control of non-communicable diseases and the definition of tasks emanating from the national strategy in the conditions of Turkmenistan;
- The improvement of the law of Turkmenistan "On the protection of the health of citizens";
- Make the accession of Turkmenistan to the Application of the World Health Organization for the Prohibition of illegal tobacco products;
- The location on the cover of the packages of tobacco products and tobacco pictures (icons) on the dangers to human health;
- Carrying out the relevant work on the improvement of the health insurance system;
- Monitoring by the Ministry of Health and Medical Industry of Turkmenistan for the implementation of the National Strategy;
- To work towards the integration of the objectives of the Ashgabat Declaration on Prevention and Control of Non-communicable Diseases in the Framework Programme for the Development Facilitation Convention (UNDAF) for 2014-2020;
- To monitor (monitoring) over the implementation of measures envisaged in the National Strategy to create a monitoring system (monitoring), consisting of representatives of relevant ministries and agencies;
- Development of the International Programme for the implementation of the Ashgabat Declaration, together with the European Office of the World Health Organization;

2. Priority areas in 2015:

- Develop a method of stable funding for the implementation of in the life of a set of measures designed prevention and control of non-communicable diseases;

- Create a permanent ad hoc Group of experts of health facilities related to the prevention and control of non-communicable diseases, as well as representatives of non-governmental organizations, relevant ministries and branches;
- By 2015, to develop and adopt a law on the transformation of Turkmenistan Turkmenistan's state tobacco-free;

3. Priority areas in 2016:

- Preparation and publication of guides (guides), based on national traditions for the prevention and control of non-communicable diseases;
- Ensuring the passage of every citizen of the country 1 per year through mass preventive examinations;
- Reducing the conditions that give rise to non-communicable diseases by increasing public knowledge about health.

4. Priority areas in 2017:

- Assessment of the progress and results of implementation of the National program of healthy nutrition of the population of Turkmenistan for 2013-2017 and define a set of actions for developing the National Programme for the future 5 ;
- Evaluation of the implementation of a national strategy and objectives defined in the Program for prevention and control of non-communicable diseases for 2014-2020 to implement the Ashgabat Declaration, analyzing the status of the non-communicable diseases, to develop and implement in practical health science-based, effective measures to prevent and combat non-communicable diseases;

5. Priority areas in 2018:

- Placing on the packages of tobacco products and tobacco about the dangers of tobacco to human health of new pictures (icons);
- The improvement of the law of Turkmenistan "On protection of the health of citizens from exposure to tobacco smoke and the results of use of tobacco products";
- Assessment of the tasks defined Ashgabat Declaration of member countries of the European Region of the World Health Organization, in the future intensification of work done by these countries in this direction, as well as on the occasion of the 5th anniversary of the adoption of the Ashgabat Declaration, to spend with the participation of ministers, members of the European Region second high-level conference on the prevention and control of non-communicable diseases;

6. Priority areas in 2019:

- To determine the conditions leading to the emergence of non-communicable diseases to hold «STEPS» research;
- Carrying out monitoring (monitoring) in certain areas of the National Strategy.

7. Priority areas in 2020:

- Evaluation of the implementation of a national strategy and implementation of the Programme for Prevention and Control of Non-communicable Diseases tasks defined in the Ashgabat Declaration for 2014-2020 and determination of the specific set of measures for preparation of the National Strategy for the 2021-2030 and the drafting of the new Strategy.

Implementation of the National Strategy

For the implementation of the National Strategy provides for implementation of the various activities as well as to work in accordance with the Program for Prevention and Control of Non-communicable Diseases tasks defined in the Ashgabat Declaration for 2014-2020.

- Implementation of the National Strategy provides for the active participation of relevant ministries and departmental agencies. The work carried out by ministries and departmental agencies will be coordinated by the Ministry of Health and Medical Industry of Turkmenistan;

- Implementation of the National Strategy envisaged under the joint collaboration with the World Health Organization, Program Development and Children's Fund (UNICEF), the UN and the United Nations Population Fund and other competent international organizations;

- In accordance with the results achieved in the implementation of programs for prevention and control of non-communicable diseases in Turkmenistan tasks defined in the Ashgabat Declaration for 2014-2020 provide estimates of its implementation, the implementation in the life and development of control systems.

Financing provided in the works

National strategy

Financing of the measures contained in the National Strategy will be carried out in the prescribed manner at the expense of the State budget, from its own funds and extra-budgetary institutions and enterprises, as well as at the expense of other funds, not prohibited by the legislation of Turkmenistan.