State Great Khural

MONGOLIA'S FIVE-YEAR DEVELOPMENT GUIDELINES for 2021-2025

ONE. SHARED NATIONAL VALUES

Goal 1. To enlighten the society, revive collective national pride and nurture a Mongolian citizen who reveres her/his mother tongue, history and cultural heritage, and values patriotism and unity.

Objectives and expected results under Goal 1:

National pride and unity

Objective 1.1. To revive collective national pride and strengthen shared values, aspirations, patriotism and unity.

- 1.1.1. To instill content reviving national pride in the works of art and literature and restore the Mongolians' traditional respect for statehood.
- 1.1.2. To produce new tourism products that pass down national pride and Mongolia's cultural heritage, and nurture national resilience.
- 1.1.3. To enrich the state protocol and ceremonies with content filled with unique national attributes.
- 1.1.4. To create a sustainable mechanism to protect the cultural heritage.
- 1.1.5. To optimize the organizational structure of arts and culture organizations and set a framework for human resource development.

Mongolia - a nomadic civilization and culture

- **Objective 1.2.** To preserve Mongolia's nomadic culture and heritage and promote its traditions and customs:
- 1.2.1. To nurture a creative and intellectual Mongolian citizen who respects her/his country's cultural heritage and traditions, and who is well versed in the national culture, and to take comprehensive step-by-step action designed to foster and promote the Mongolian heritage and culture.
- 1.2.2. To commence the establishment of a Centre for nomadic civilization and culture research.
- 1.2.3. To create national masterpieces, brands and innovative works that reflect the unique characteristics of the Mongolian nomadic culture.

1.2.4. To commence the establishment of a Children's Cultural Heritage and Development Center.

Mongolian language and scripts

Objective 1.3. To ensure the population's proficiency in the national Mongolian language and scripts:

- 1.3.1. To provide quality Mongolian language and scripts education to students at educational institutions of all levels and increase the population's proficiency in their mother tongue.
- 1.3.2. To ensure the proficient use of the Mongolian language and scripts in official and public affairs.

Academic research – social enlightenment

Objective **1.4.** To conduct research on values and the priority areas of Mongolian Studies in each field and make it available for the public:

- 1.4.1. To search and register new original source materials for the research on values, put them into research circulation and establish a database thereof.
- 1.4.2. To publicize the results of the research on Mongolian Studies' priority areas.

The world's Mongolia

Objective 1.5. To strengthen Mongolian national values abroad and widen the scope of the Mongolian culture:

- 1.5.1. To identify the unique characteristics, strengths and values of the Mongolian people and promote them publicly.
- 1.5.2. To organize the registration of Mongolia's cultural heritage abroad.
- 1.5.3. To develop and expand research on national culture, arts, traditions, customs, way of life, sports and nutrition.

TWO. HUMAN DEVELOPMENT

Goal 2. To strengthen equal access to quality basic social services, nurture a Mongolian citizen who is intellectual, healthy, socially active, humane, virtuous and held in high esteem in the world, and implement a comprehensive, family-friendly human development policy.

Education

- **Objective 2.1.** To provide equal opportunity to receive quality education and strengthen equal access to education for all:
- 2.1.1. To make the preschool education age from 3 to 5 years old and make preschool education compulsary for 5-year-old children in order to ensure their preparedness to attend school.
- 2.1.2. To carry out an annual national evaluation of general education school quality and take part in an international assessment.
- 2.1.3. To implement at educational institutions of all levels, regardless of their ownership, an educational programme which upholds the Mongolian people's upbringing and is enriched with the Mongolian history, language, culture, traditions, patriotism and national heritage, as well as internationally recognized content.
- 2.1.4. To make state-owned universities' governance independent from the State, improve the relevant legal environment and transform them into research universities.
- 2.1.5. To award full tuition scholarships to high-performing students with in-demand majors or those majoring in the areas of priority importance to the country's development.
- 2.1.6. To conclude contracts with students studying both in Mongolia and abroad on the government-sponsored scholarship and assign them upon graduation to workplaces according to their acquired degree and labor market demand.
- 2.1.7. To protect teachers' livelihood by continuously improving their professional skills and actualizing work productivity based remuneration.
- 2.1.8. To strengthen the framework for ensuring equality by determining the optimum capacity, use, structure, type and location for schools, nurseries and dormitories based on geographic data, and increasing their accessibility in conformity with projections of population growth.
- 2.1.9. To increase the spending on children's meals in nurseries and school dormitories twofold and fully introduce the "Lunch" service programme in general education schools.
- 2.1.10. To strengthen the lifelong education system which provides an opportunity to study regardless of time and place by setting requirements for digital, distance learning, developing the online learning platform and supporting the teacher's participation.
- 2.1.11. To digitalize the education service by developing an education management information system at all levels, linking the system with the databases of other sectors, and using it in policy planning, statistics, monitoring and evaluation.
- 2.1.12. To progressively introduce an internationally competitive national education system. **Health**

- **Objective 2.2.** To carry through a reform for quality, accessible and effective healthcare:
- 2.2.1. To reform the system of prevention, control and detection of communicable and non-communicable diseases on a national level and strengthen the public health emergency preparedness and response capabilities.
- 2.2.2. To increase preventive and early detection screening rates and reduce preventable deaths through enhancing public awareness and knowledge about health and strengthening public health services nationwide.
- 2.2.3. To introduce the cutting-edge technologies of both traditional and modern medical diagnosis and treatment, enabling residents to undergo a full medical exam and treatment in their area of residence.
- 2.2.4. To improve the quality, accessibility and capacity of emergency medical services nationwide and upgrade all ambulance vehicles.
- 2.2.5. To increase the efficiency of the state budget and health insurance and reduce the household economic burden of ill health by introducing performance-based financing modalities, ensuring semi-independence of hospitals and shifting them to the single purchaser model.
- 2.2.6. To expand e-services in healthcare, create a national health database, and fully introduce a remote healthcare technology in daily diagnosis and other services.
- 2.2.7. To establish a monitoring system for ensuring the quality and safety of medicines and medical devices and increasing their supply and accessibility.
- 2.2.8. To improve healthcare workers' skills and enhance their social security.

Family

- **Objective 2.3.** To promote sustainable population growth and human development through a family-friendly policy:
- 2.3.1. To establish an evidence-based, family-friendly, efficient development and welfare system that promotes sustainable population growth.
- 2.3.2. To increase parental and community participation in supporting children's development, talent, skills, technical thinking and maturity, and strengthen the child protection system.
- 2.3.3. To improve the environment supporting young families.
- 2.3.4. To create an enabling environment accessible for persons with disabilities and the elderly and provide them with employment opportunities.

2.3.5. To tighten the legal environment for upholding the rights of the child and keeping children free from all forms of violence, psychological harassment and labor exploitation, and establish a stringent implementation monitoring system.

Science, technology and innovation

- **Objective 2.4.** To develop science and technology as one of the key factors of the country's sustainable development, and establish an effective national innovation system:
- 2.4.1. To optimize the areas of research and development (R&D) in science, technology and innovation, and progressively increase public expenditure on R&D.
- 2.4.2. To implement an integrated policy for the step-by-step training and capacity-building of science, technology and innovation workforce, and increase the number of scientific workers.
- 2.4.3. To increase the social and economic benefits of R&D by increasing and using expenditure for R&D properly and by concentrating resources through the establishment of the joint "National Research Centers" of research institutes and universities.
- 2.4.4. To put new know-how and patents into industrial practice, and carry through a legal reform that supports cooperation between research institutes and the private sector with tax policy and economic incentives.
- 2.4.5. To create an infrastructure for science, technology and innovation, to establish open specialized laboratories and to commission the buildings of science parks, as well as traditional medicine and technology institutes.
- 2.4.6. To bring the criteria for evaluating the researchers' knowledge, skills and work in line with international assessment standards and introduce performance-based salaries and bonuses.
- 2.4.7. To optimize the system for statistics, monitoring and evaluation in the field of science, technology and innovation to bring it in line with common international requirements.
- 2.4.8. To bring the metrology laboratory up to international standards.
- 2.4.9. To set up a mechanism that enables the use of scientific organizations' works and the results of their research in the academic learning at universities and higher-educational institutions, and establish training, research and innovation centers at universities and higher-educational institutions.

Favorable living environment

- **Objective 2.5.** To create a healthy and safe environment:
- 2.5.1. To increase the capability in determining food safety indicators to ensure food safety.

- 2.5.2. To renew the standards for housing and city greenery by bringing them up to the international standards.
- 2.5.3. To reduce air, water and soil pollution and noise level and to expand clean and green areas.
- 2.5.4. To set up and enhance the structure of monitoring and assessing the impact on health and environment.
- 2.5.5. To strengthen the system of registration, quality management, control and verification at all levels of food network.
- 2.5.6. To carry out step-by-step repair works for urban flood ditches, rainwater and groundwater drainage networks.

Labor market

- **Objective 2.6.** To enhance the demand-based remuneration and incentive system and to ensure labor market balance:
- 2.6.1. To revise the legislation on labor, labor safety and hygiene, and to streamline the remuneration system to improve service accessibility.
- 2.6.2. To implement programs and measures aimed at reducing unemployment and expanding jobs through introduction of improved unemployment insurance system and results-based financing modality in the labor sector.
- 2.6.3. To increase online, remote job opportunities that support intellectual labor.
- 2.6.4. To improve the registration and data on informal employment.
- 2.6.5. To increase the salary of civil servants in line with the inflation rate.

Genetic fund of Mongols

- **Objective 2.7.** To restore and support the tradition of keeping a genealogy record:
- 2.7.1. To restore the national tradition of keeping a genealogy record and knowing one's ancestors.
- 2.7.2. To prevent inbreeding and to enhance the capacity for early detection for children with hereditary and birth defects.
- 2.7.3. To strengthen the system of monitoring and maintaining at an appropriate level the number of foreign, stateless people and immigrants.
- 2.7.4. To develop a state policy and a legal environment aimed at protecting the population's gene pool and reproduction.

THREE. THE QUALITY OF LIFE AND MIDDLE CLASS

Goal 3. To expand the middle class and increase the quality of life through supporting employment, increasing household income and providing housing to the population.

Objectives and expected results under Goal 3:

Social welfare and social insurance system reform

Objective 3.1. To upgrade the social welfare system:

- 3.1.1. To carry out a legal reform aimed at revising the social insurance legislation so that the insured receive their pensions from multiple sources, and creating a consolidated savings fund to enable actual savings for citizens.
- 3.1.2. To carry out the reform of the social insurance system so that every citizen have actual savings in his/her individual account, and that certain percentage of savings balance can be inherited to a family member.
- 3.1.3. To ensure the allocation of social welfare funds to target groups and social welfare services are transparent, open and accessible.
- 3.1.4. To provide social protection and welfare services in conformity with differentiated needs of various population groups and social development demands.
- 3.1.5. To increase the social insurance fund, welfare and pension allowance in line with the inflation rate level and the minimum living standards of the population.

Affordable housing

Objective 3.2. To provide an affordable housing system based on the purchasing power of the household:

- 3.2.1. To introduce a system that enables families with low to medium income, paying social insurance, to be eligible for soft loan mortgage without downpayment on their first housing purchase.
- 3.2.2. To set up a national integrated housing corporation and to start the implementation of the housing program consistent with the regional development concept.
- 3.2.3. To introduce a system which provides affordable housing based on the household purchasing power.
- 3.2.4. To enable an affordable housing system through replacing import by the domestic production of basic construction materials such as cement, steel framework and plate glass using available minerals and raw materials.

Employment and start-up businesses

- **Objective 3.3.** To intensify the entrepreneurship activities and to boost employment, creativity, approach and skills:
- 3.3.1. To create an enabling environment of providing necessary support and assistance for young people to pursue their entrepreneurial aspirations.
- 3.3.2. To enhance an environment supporting micro, small and medium businesses.
- 3.3.3. To ensure a sustainable business income for herders and farmers.
- 3.3.4. To upgrade the quality standards of products, services, and the competitiveness of the tourism sector, and thus increase income of people and businesses.
- 3.3.5. To make substantial contribution to the reduction of poverty and unemployment through enhancing the cooperative structure and its legal environment.

Financing in support of the middle class

Objective 3.4. To boost the financial services aimed at expanding the middle class:

- 3.4.1. To set up a system enabling the implementation of policies on targeted financing, discounts, and accessible services.
- 3.4.2. To promote economic growth and reduce interest rates through an expansion of accessible financial services.

Healthy and active lifestyle

- **Objective 3.5**. To set up an effective, accessible and quality sports and physical education system:
- 3.5.1. To set up a flexible and open system based on a public and private partnership that provides physical education and sports services to the public.
- 3.5.2. Increased access by the public to standard sports service areas.
- 3.5.3. To develop physical education as an integral part of healthy and active lifestyle and way of living.
- 3.5.4. To enhance skills and achievements of athletes through the support of the professional sports.
- 3.5.5. To include education program on nutrition and food in the school curriculum.

Land relations

Objective 3.6. To create a healthy, safe and comfortable living environment through increasing the effectiveness and accessibility of the state policy planning and implementation in regard to the land relations, geodesy and cartography:

- 3.6.1. To improve the legal environment on land relations and urban development and to institute the ranking of cities.
- 3.6.2. To create an integrated addressing system nationwide.
- 3.6.3. To set up a permanent monitoring system for land and land use and introduce a scheme of land protection and its rehabilitation.
- 3.6.4. To upgrade the geodetic network of Mongolia and arrange for all scale topographic maps for the entire territory of the country.
- 3.6.5. To introduce an integrated system of registration, evaluation, fee, taxation and stock exchange for the land and real estate.
- 3.6.6. To outline the regional development policy and the optimal regional structure with most promising settlement areas based on the appropriate population settlement and urbanization scheme and to carry out a spatial planning.

FOUR. ECONOMY

Goal 4. To become a nation that has achieved sustainable economic growth beneficial to all, with rising middle class, reduced poverty, with a sustained economic development policy, self-sufficient in oil and gas, with increased export and enhanced capacity in investment and savings.

Objectives and expected results under Goal 4:

Affluent Mongolia

- **Objective 4.1.** To enhance risk resilience, ensure the macro-economic stability, increase the efficiency and resolve the overdue government external debts without compromising the macro-economic stability:
- 4.1.1. To improve the public debt management system of the Government, reduce the debt burden and create an enabling environment for foreign investment.
- 4.1.2. To set up an efficient and accountable fiscal system that directs the budget resources to economic and social development.
- 4.1.3. To increase the official foreign exchange reserves.
- 4.1.4. To ensure a sustainable annual economic growth and a steady increase in employment.
- 4.1.5. To create a favorable business environment and increase the public's purchasing power.
- 4.1.6. To create a favorable environment for investment and promote public-private partnership.

4.1.7. To promote and consistently increase the domestic production through public procurement.

Priority economic sectors

- **Objective 4.2.** To begin a structural economic reform and by increasing competitiveness to develop an export-oriented heavy and light industry production:
- 4.2.1. To develop a responsible mining and to increase the processing level.
- 4.2.2. To increase the level of processing of agricultural products and increase export of livestock products.
- 4.2.3. To develop tourism with national specifics and increase the competitiveness on the international tourism market.
- 4.2.4. To set the foundation for development policy of creative industry (culture, arts, movies, music, design and architecture).
- 4.2.5. To support the information technology sector and increase its contribution to the economy.
- 4.2.6. To increase the export volume of processed goods.
- 4.2.7. To develop energy and engineering infrastructure that supports the economic development.
- 4.2.8. To expand power plants, construct electricity transmission lines, sub-stations and new energy sources and become self-sufficient in local electricity production.
- 4.2.9. To set up international transport and logistics centers.
- 4.2.10. To carry out air transport liberalization and increase flight frequency and routes.
- 4.2.11. To immediately commence and commission the construction of heavy industries, including coal-chemical, copper concentration and metallurgy within the framework of value-added production and exports of major minerals such as coal, cooper concentrate, iron ore and oil and implement related infrastructure projects such as the construction of railways, water and energy.
- 4.2.12. To increase the electricity and heating sources in local urban and rural settlements through public-private partnership without burdening the state and local budgets.
- 4.2.13. To build a 20 MW power plant at Bayanteeg coal mine and expand the production of improved briquettes to meet the fuel demand in neighboring aimags and thereby reduce air pollution.

- 4.2.14. For the purposes of eliminating power shortages in Zavkhan and Gobi-Altai aimags, to commence the construction of electricity transmission lines and sub-stations.
- 4.2.15. To build roads connecting the Arts suuri border point with Numrug soum, and Uliastai city with Altai city accordingly.
- 4.2.16. To establish a sustainable and self-regulating system that fully meets the domestic energy needs.

Smart financial markets

- **Objective 4.3.** To develop flexible, digital-based, multifaceted financial services that stimulate the economy:
- 4.3.1. To increase the stock market capitalization and raise the volume of over-the counter and derivative trading.
- 4.3.2. To create a legal environment to ensure the sustainability of the insurance sector and increase its scope.
- 4.3.3. To enhance the capacity of micro-finance institutions, improve its risk management and expand the scope of activities.
- 4.3.4. To streamline the efforts to combat money laundering and terrorism financing.
- 4.3.5. To ensure the risk resilience and reliability of the banking and financial markets.

Regional cooperation

- **Objective 4.4.** To initiate preliminary studies on the development of economic corridors with neighboring countries and the rationality of concluding free trade agreements with the Eurasian Economic Union and the Republic of Korea:
- 4.4.1. To develop economic corridors between Mongolia, the Russian Federation and the People's Republic of China and increase foreign trade turnover.
- 4.4.2. To expand trade and economic relations with third-neighbor countries.
- 4.4.3. To ensure the preparation of Mongolia to join the regional economic and trade integration and facilitate trade.
- 4.4.4. To render standardization and compliance assessment policy support for export promotion and trade facilitation.

Competitive brand products

Objective 4.5. To develop micro, small and medium enterprises through innovation and increase their productivity:

- 4.5.1. To develop production based on research, analysis, new ideas, intellectual work and brands and oriented for export.
- 4.5.2. To create an environment for the cluster development of supply-and-sales chain for micro, small and medium enterprises.

National wealth fund

Objective 4.6. To set up a wealth fund to invest in financially efficient projects and programs:

4.6.1. To establish and develop a system for implementing asset management through an integrated policy, financing and supporting efficient projects and programs to ensure capital accumulation.

FIVE. GOVERNANCE

Objective 5. To become a country with a smart-sustainable governance that ensures human development, an established civil service with optimal administrative and organizational structure, a fully operational people-centered civil e-service, an increased cooperation between the public, private sectors and civil society in all areas, with human rights protected, with a fair justice system and free of corruption.

Objectives and expected results under Goal 5:

Smart governance

Objective 5.1. To create a legal environment for optimal checks and balances of power distribution, and foster stable and monitored governance:

- 5.1.1. To improve the legal environment for power balancing.
- 5.1.2. To create an environment for implementation of government policies and activities in a sustainable, continuous and effective manner.
- 5.1.3. To introduce an effective multifaceted partnership at all levels of social, economic and business relations and governance.
- 5.1.4. To effectively introduce the tripartite partnerships at all levels of political, social, economic and business relations and governance in line with the three pillared development theory a new approach to public administration in the 21st century.

Smart structure

Objective 5.2. To set up a system that clearly defines the public administration's structure, organization, functions, power limits and distinction, ensures proper participation, attends to citizens and cooperates with the private sector:

5.2.1. To commence the reform designed to streamline the functions of public administration organizations and to eliminate their functional duplication.

- 5.2.2. To put in place the optimal legal and regulatory framework to support private sector and protect private property.
- 5.2.3. To improve the government regulatory framework to support foreign investment and trade and implement an integrated one-stop policy.

E-Mongolia (integrated system of citizens, public and private sectors)

- **Objective 5.3.** To develop an effective e-government policy and legal environment to ensure information safety and security:
- 5.3.1. To create a legal environment for developing e-governance and connect the population with high speed internet.
- 5.3.2. To ensure that harmonized policy and planning is in place to create an integrated edatabase and relevant infrastructure.
- 5.3.3. To improve the information exchange between government agencies and among government, civil society and business entities, so that administration expenses are reduced and the effectiveness of services increased.
- 5.3.4. To create an environment to increase public information transparency and receive feedback from citizens and communities electronically.

Competent and ethical civil service

- **Objective 5.4.** To enhance a merit-based, professional and stable civil service and increase the effectiveness and impact of public services:
- 5.4.1. To cultivate merit-based and professional civil service.
- 5.4.2. To create an environment for civil servants' job stability, regardless of elections outcome, and streamline the step-by-step promotion in the civil service.
- 5.4.3. To establish an effective system of ethics, discipline and accountability in the civil service.
- 5.4.4. To create a favorable environment for continuous learning and development of civil servants regardless of time and distance.
- 5.4.5. To establish quality standards for public services, create an environment for citizens and the public to monitor public services and foster a culture of public trust.
- 5.4.6. To ensure that citizens' right to information is respected through enforcement of the Law on Glass Account and other relevant legislation, and hold accountable civil servants and management of public agencies and state-owned enterprises for failing to provide citizens with requested information in accordance with the laws.
- 5.4.7. To improve social and living conditions of civil servants assigned to work in rural areas.

Society that upholds human rights

- **Objective 5.5.** To strengthen the national system of human rights protection, improve the legal environment and develop multifaceted partnerships to uphold human rights:
- 5.5.1. To strengthen the national mechanism of developing, implementing and monitoring human rights legislation and increase its effectiveness.
- 5.5.2. To enhance the cooperation among the government, civil society and the private sector in the area of human rights protection.
- 5.5.3. To create a legal environment aimed at protecting the interests of citizens abroad, ensuring that they exercise their political and other rights, and enabling Mongolian children abroad to learn in their mother tongue.
- 5.5.4. To keep the judiciary free from interests of political and business groups, preserve its independence, instill fairness in the work of the judiciary, and restore public confidence.

Corruption-free governance

- **Objective 5.6.** To foster the legal and policy environment aimed at preventing corruption and conflict of interests and promote public attitude to uphold justice:
- 5.6.1. To create policy and legal environment at all levels of the society to strengthen justice.
- 5.6.2. To enhance activities and organizational structure designed to prevent and combat corruption and reinforce the policy of convicting and sentencing for corruption and misconduct.
- 5.6.3. To implement anti-corruption programs at all levels of government and improve information exchange between the government and citizens.

SIX. GREEN DEVELOPMENT

Goal 6. To ensure the right of the people to live in a healthy and safe environment through implementation of climate change mitigation and adaptation policies designed to reduce environmental pollution and degradation, promote appropriate use of natural resources and their restoration, and to introduce environmentally friendly green technologies.

Objectives and expected results under Goal 6:

The Nature as the primary ecosystem

Objective 6.1. The national special protected areas shall be expanded with their economic benefits to be evaluated through studies of areas with specific ecosystems, including fresh water resources and water stream sources:

- 6.1.1. To expand the network of special protected areas (SPAs) to cover up to 27% of the total territory and include 55% of fresh water resources and river stream sources under the state special protection.
- 6.1.2. To determine the distribution patterns of 200 species of plants and 10 species of animals that are vulnerable to exploitation in at least 4 geographical circles of the country and undertake a detailed assessment of 600 species of plants and animals using the International Red List criteria to define the reasons for being endangered.

Benefits of the natural resources

- **Objective 6.2.** To implement scientifically sound policies on environmental protection and optimal use of resources, to enhance the resources for utilization and reduce its scarcity through rehabilitation of degraded habitats:
- 6.2.1. To protect soil fertility and moisture, prevent land degradation, soil pollution and desertification, restore degraded and eroded land and put them into commercialization.
- 6.2.2. To protect and restore critically endangered and endangered animals and plants, implement captive breeding of animals and plants that are vulnerable to exploitation to increase resources for utilization.
- 6.2.3. To promote and raise public awareness of the environmental legislation, enforce standards and norms, and ensure citizens' participation in environmental protection.
- 6.2.4. To sustain the level of intensely degraded land at less than 22.9% and rehabilitate 8,000 hectares of land damaged due to mining operations.
- 6.2.5. To increase the land area covered by forests.

Water as a priceless wealth

- **Objective 6.3.** To implement an integrated water management designed to increase water reservoirs and water supply, protect water resources from pollution and shortage and ensure its rational use:
- 6.3.1. To improve the implementation of the hygiene regime in the protection zones of water reservoir areas and water supply sources and reduce water pollution and shortage.
- 6.3.2. To establish floating ponds and underground reservoirs to collect precipitation, melted snow and ice water in natural landscapes and river floodplains, and commence the construction of multi-purpose water reservoirs with flow control on major rivers.
- 6.3.3. To provide at least 85% of the total population with adequate drinking water sources.
- 6.3.4. To carry out medium-scale hydrogeological mapping for 23% of the total territory, expand the database of water resources, thus creating the conditions necessary for planning and management.

Low emission, productive and inclusive green development

- **Objective 6.4.** To develop national capacity to mitigate and adapt to climate change through implementation of the green development strategy and introduction of environmentally friendly, resource efficient and cost effective clean technologies:
- 6.4.1. To establish a national green financing corporation (GFC) based on public-private partnerships to create new financing sources for projects and programs that support green economy.
- 6.4.2. To strengthen the capacity for climate change adaptation and resilience and reduce potential risks.
- 6.4.3. To reduce the risks of natural disasters by expanding meteorological and environmental monitoring networks and strengthening the capacity for early warning of weather emergencies.
- 6.4.4. To reduce greenhouse gas emissions by 12.3%.
- 6.4.5. To increase the share of government green procurement to 20%.
- 6.4.6. To increase waste recycling to 27%.
- 6.4.7. To resolve the problem of solid waste in aimag centers and build waste recycling factories.

SEVEN. SAFE AND SECURE SOCIETY

Goal 7. To ensure human and societal security through strengthening national defense capacity, protecting human rights and freedoms, preserving social order and safety of the living environment of citizens, and reducing disaster risks.

Objectives and expected results under Goal 7:

Armed Forces

- **Objective 7.1.** To enhance the defense capacity of Mongolia and develop professional and competent Armed Forces based on the vital national interests:
- 7.1.1. To develop professional and competent Armed Forces, upgrade the living environment for servicemen and increase the percentage of conscripts.
- 7.1.2. To enhance the local defence capacity and update the military mobilization planning.
- 7.1.3. To increase the engagement and capacity of the Armed Forces in international peace keeping missions and major national development projects.

7.1.4. To advance the defense industry and produce domestically certain types of military products, thus enhancing the preparedness of the Armed Forces and improving the supply of armaments and military equipment.

National border

- **Objective 7.2.** An integrated system of border security will be created, a regional border protection will be developed, communications, armaments, technical and technological advancements will be introduced and the infrastructure will be enhanced:
- 7.2.1. To streamline the international treaties and agreements on border issues.
- 7.2.2. To enhance the capacity of border troops and remodel the border protection tactics tailored to regional specifics.
- 7.2.3. To introduce a modern integrated system of communications, armaments, equipment, alarm, control and security and practices in the state border protection, border security and checkpoint activities, and enhance the preparedness of the service.
- 7.2.4. To establish a system for obtaining biometric data of foreign citizens when entering the state border and register them in the unified database.

Safety of people and society

- **Objective 7.3.** To enhance the capacity to prevent and mitigate the potential risks of non-traditional threats and increase the engagement of public and private sectors, civil society organizations and citizens:
- 7.3.1. To improve the legal environment for combating transnational organized crimes, introduce innovation-based technical and technological advancements in the prevention and protection of citizens from crimes, implement comprehensive impact measures, and increase the prevention capacity and crime detection.
- 7.3.2. To intensify efforts to control, combat and prevent the spread of narcotic drugs and psychotropic substances.
- 7.3.3. To enhance the local disaster preparedness capacity.
- 7.3.4. With a view to ensuring the national security, increase the range and quantity of strategic reserve goods and materials, improve inventory storage and safety of goods, establish an automated meat cellar with refrigeration, a fully mechanized warehouse for food storage, and a warehouse complex for oil and petroleum reserves.
- 7.3.5. To intensify the fight against alcoholism, strengthen the national capacity to provide treatment and other services to the addicted, and increase the effectiveness of the Fund against alcoholism.
- 7.3.6. To create enabling conditions for families to lead a safe and tranquil life, reduce domestic violence and create a child-friendly environment.

Development of the law enforcement

- Goal 7.4. To enhance the legal environment and technical capacity of the law enforcement:
- 7.4.1. To upgrade the preventive capacity from crimes and violations by introducing an integrated camera system with advanced technology.
- 7.4.2. To improve opportunities and conditions for compensation for damages caused by crime.
- 7.4.3. To ensure self-sufficiency and independence of the forensic science agency and increase its capacity.
- 7.4.4. To enhance the capacity for combatting money laundering and terrorism financing.
- 7.4.5. To reduce livestock theft crime.
- 7.4.6. To expand the scope of legal assistance services and create a legal environment to ensure the rights of insolvent suspects, accused, defendants, convicts, victims of some criminal cases, and insolvent participants in the civil and administrative cases to receive legal assistance.
- 7.4.7. To ensure that law enforcement agencies are fully connected to the integrated electronic network for prompt review and resolution of citizens' requests and complaints and create a favorable environment to serve citizens.

Information safety and security

- **Objective 7.5.** To develop a legal environment for cyber security, and technology-based innovation and integration, and enhance the national capacity of risk management:
- 7.5.1. To strengthen the capacity to ensure cyber security.
- 7.5.2. To support the national production of information, technology and communications system, hardware and software, and reduce technological dependence and increase the capacity to combat cybercrimes and cyber-attacks.

EIGHT. REGIONAL AND LOCAL DEVELOPMENT

Goal 8. To pursue a competitive and relatively well-balanced regional and local development, aligned into the regional economic integration, through respect for national culture, sustainable settlements, preserved nature and eco-balance to be inherited by future generations, and the coherent green production with combined economic diversification and specialization:

Objectives and expected results under Goal 8:

Infrastructure

- **Objective 8.1.** The priority economic regions and sectors shall be connected with infrastructure:
- 8.1.1. To create the principal conditions for participating in trade and economic cooperation by constructing a horizontal axis main road connecting the East-West countries and certain vertical axis road connecting neighbors in the north and south.
- 8.1.2. To support economic growth and boost exports through expansion of road and transport infrastructure by building railroads and roads connecting strategic mineral deposits with border ports.
- 8.1.3. To develop environmentally friendly, demand-driven, sustainable, accessible and safe transport services, and develop the road network, national transport and logistics system.
- 8.1.4. To gradually establish a two-way communication complex in aimags and high-risk soums to provide herders with local news and early warning for harsh weather to ensure their preparedness.
- 8.1.5. To renovate facilities and upgrade equipments for free zones and border points in line with the international standards, and increase their entrance capacity.
- 8.1.6. To implement programs to increase capacity of local airports, expand their activity, and to further develop mandatory and general aviation services.
- 8.1.7. To create legal environment for the introduction of innovation, advanced technology and digital transition in the road and transport sector, and promotion of an integrated system for smart transportation.
- 8.1.8. In line with the regional development policy, implement "Aimag and soum center regional development investment program" project in some remote aimags, including Bayan-Ulgii, Uvs, Khovd and Dornod, through foreign aid and soft loans.
- 8.1.9. To commence the construction of 160 km paved road connecting Khovd, Erdeneburen, Chandmani, Durgun, Darvi and Khushuut in Khovd aimag.
- 8.1.10. To incorporate aimag and soum centers into a regional green green development investment program and implement "Soum development" program.
- 8.1.11. To develop the design, and commence construction of Arvaikheer-Khujirt-Bat-Ulzii tourism road in Uvurkhangai aimag, and the vertical axis heavy duty transportation road connecting Arvaikheer-Bayangol, Uvurkhangai aimag, Saikhan-Ovoo, Dundgovi aimag and Tsogt-Ovoo, Umnugovi aimag, and start gradually connecting soums located along the A0301 and A0302 roads of the western region to national roads.

Tourism

Objective 8.2. To develop sustainable, environmentally friendly and community-based tourism tailored to national pecularities:

- 8.2.1. To increase the number of tourists to one million by improving the quality and standards of tourism products and services and raising its competitiveness.
- 8.2.2. To establish "Chinggis Khaan Man of the Millenium Complex", preserve historical sites indicated in the Secret History of the Mongols, promote them internationally and gradually connect to infrastructure and develop historical tourism.
- 8.2.3. To increase income of citizens and enterprises by implementing sustainable tourism projects in Khuvsgul, Khentii, Arkhangai, Bayan-Ulgii, Uvs, Khovd and Zavkhan aimags.

Sustainable agriculture

- **Objective 8.3.** To intensify the resource utilization and commercialization of the agricultural production and the sector priority shall be transformed from quantity to productivity and quality:
- 8.3.1. To ensure that domestic production fully meets the local demand for key food products.
- 8.3.2. To promote the benefits of Mongolian livestock meat abroad to increase its exports.
- 8.3.3. To continue irrigation and construction of wells, expand pasture reserves and ensure its sustainability.
- 8.3.4. To support development of intensive animal husbandry, improve its quality and productivity, protect the livestock gene pool by transferring livestock numbers into quality and introduce biotechnological advances.
- 8.3.5. To protect the livestock and animal health, fulfill hygiene and sanitation requirements of animal raw materials and products, protect the public health and promote free trade.
- 8.3.6. To improve the utilization of the total crop rotation fields, ensure the main cultivated crops fully meet the domestic demand and increase the production of other functional crops.
- 8.3.7. To set up a transportation and sale logistics hub for agricultural products and establish an optimal system for quality control and certification of the agricultural products supply.
- 8.3.8. To develop specialized markets, supply chains and value chains for agricultural raw materials and products and boost their economic potential and effectiveness.
- 8.3.9. To establish a complex for processing livestock raw materials and increase export of goods and products of livestock origin.
- 8.3.10. To introduce new forms of financing for small and medium enterprises, provide them with business incubation services, develop skills of small and medium enterpreneurs and improve their competitiveness.
- 8.3.11. To increase fodder, potato and vegetable crop production by expanding irrigated arable land and develop intensive animal husbandry.

- 8.3.12. To establish an Industrial and Technology Park for processing and exporting raw materials of animal origin, create new jobs and increase herders' income.
- 8.3.13. To implement the "New Countryside" program to develop small and medium enterprises in rural areas, create jobs, improve livestock breeds and provide support for producers of livestock raw materials.
- 8.3.14. To increase the value of agricultural raw materials and products and build within a short period of time export- oriented processing plants in order to increase the income and improve the livelihood of herders and rural people.
- 8.3.15. To create and operationalize a tripartite partnership mechanism for projects and programs aimed at supporting small and medium enterprises and increasing employment and funded by the state and local budgets and foreign aid and loans in order to regularly monitor their activities, planning, process, results, and check whether the funds are allocated to the target groups.

NINE. ULAANBAATAR AND SATELLITE CITIES

Goal 9. To develop a comfortable, environmentally friendly, people-centered and smart city.

Objectives and expected results under Goal 9:

People-centered city

- **Objective 9.1.** The quality and access of social infrastructure will be improved and citizens' participation increased:
- 9.1.1. To increase the capacity and access of social service providers (schools, kindergartens, health, physical education and sports organizations, youth development centers, child protection centers, orphanages, etc.).
- 9.1.2. To establish a coordinated, regional network of medical care and services and ensure its sustainable operation.
- 9.1.3. To implement projects designed to cultivate civilized urban citizens involving educational institutions at all levels and incorporate social impact measures in activities of the government agencies and mass media.

Environment focused solutions

- **Objective 9.2.** To ensure a healthy and safe living environment for citizens and introduce a recyclable, responsible and economical consumption:
- 9.2.1. To reduce the air pollution in Ulaanbaatar by 80%.
- 9.2.2. To introduce technological innovations in waste sorting, collection and transportation services and create a system to support low-emission and waste-free consumption.

- 9.2.3. To establish a system for introducing and implementing green building standards.
- 9.2.4. To build bicycle and sidewalk roads according to international standards and increase the opportunities for citizens to travel comfortably.

Planning-centered development

- **Objective 9.3.** The city shall be decentralized through smart technological renovation and increased access to infrastructure:
- 9.3.1. To build new city centers and sub-centers with culture, education, trade and services, housing and social infrastructure to decentralize the city.
- 9.3.2. To increase housing supply under the city redevelopment project.
- 9.3.3. To increase capacity of the engineering infrastructure and introduce new technologies.
- 9.3.4. To introduce a smart public transport system with multiple transport modes. Set up public transport stops or stations fully meeting the hygiene and safety requirements for passengers.
- 9.3.5. To carry out a feasibility study for the establishment of a "Golden Circle of Development" encircled around the Bogd Uul mountain.

Good urban governance

- **Objective 9.4.** A legal reform will be undertaken to create a favorable environment for city governance and economic and social development:
- 9.4.1. To establish an effective system of urban governance, ensure the participation of citizens and the public in the planning, development, approval and decision-making at all levels, and improve opportunities for citizens to obtain information through open, accessible and transparent channels.
- 9.4.2. To create a legal environment to ensure the economic independence of the capital city.
- 9.4.3. To upgrade the ranking of Darkhan, Erdenet and other major cities up to the state level cities and create a legal environment for increasing investment and jobs.

Satellite cities

- **Objective 9.5.** To create new investment opportunities and expand production regions:
- 9.5.1. To implement a multi-center city structure, commence construction of the new satellite cities "Shine Zuunmod" and "Maidar" and proceed gradually to building their engineering networks and housing.

- 9.5.2. To intensify efforts to make the capital city as a Northeast Asia hub for passenger and cargo transportation and commission the new international airport in Ulaanbaatar.
- 9.5.3. To relocate enterprises and economic entities having negative impact on Ulaanbaatar city.
- 9.5.4. To establish Industrial and Technology parks in satellite cities and thereby increase jobs.
- 9.5.5. To establish tourism complexes along the highway bypassing cities and villages and open up a Mongolian brand shopping center.
- 9.5.6. To set up a satellite city of Ulaanbaatar to serve as a necessary infrastructure support for the e-economy and the service sector.

