National Agricultural Modernization Plan (2016-2020) 全国农业现代化规划（2016-2020）

On 8th October 2016, China’s State Council reviewed and adopted the National Plan for Agricultural Modernization (2016-2020).

The Objectives

By 2020, to make notable progress in agricultural modernization nation-wide, effectively ensure national food security, significantly improve the quality and efficiency of the supply system of agricultural products, further enhance the global competitiveness of China’s agriculture sectors, enable farmers to live a well-off life in all respects and turn the countryside into a more beautiful and pleasant place to live in.

Strengthening agriculture through innovation, promoting agricultural transformation and upgrading

1. Promoting agricultural structure adjustment
   - Adjust and optimize the planting structure.
   - Improve the quality of livestock development.
   - Promote the transformation and upgrading of fisheries.

2. Strengthen and security the supply capacity of grain and other key agricultural products
   - Establish function zones of food production and protected zones of key agricultural products.
   - Promote development of high-standard farmland on a large scale.

3. Improving technical equipment and informatization level
   - Comprehensively improve the capability of independent innovation.
   - Promote innovation and development of modern seed industry.
   - Enhance the capacity of applying scientific and technological achievements.

4. Deepening the reform of agriculture and rural areas
   - Stabilize and improve the basic management system in rural areas.
   - Actively develop various forms of moderate scale management.
   - Deepen the reform of rural collective property rights system.
   - Create demonstration areas for agricultural innovation and development.

Benefit farmers through coordinated development and enhance the balanced development of agriculture
1. Promote the integration of primary, secondary and tertiary industry in rural areas
   - Promote the coordinated development of agricultural production and processing.
   - Improve the market system of agricultural products.
   - Develop new forms of agriculture.
   - Explore other functions of agriculture.
   - Create new mechanism of agriculture, industry and the tertiary industry integration.

2. The Coordinated Development of Regional Agriculture
   - In optimized zones where the amount of water resources match that of land resources, improve the production capacity of staple agricultural products, expand the regional speciality industries, and accelerate the realization of agricultural modernization.
   - In moderate development zones where the problems of agricultural resources and environmental issues prevail, focus on accelerating the adjustment of agricultural structure, limiting the scale of resource-intensive industries, and steadily promote agricultural modernization.
   - In protected zones with ecologically fragile areas, we should highlight the ecological protection red line, and make clear which industries are banned there. Step up ecological construction efforts to enhance the level of sustainable development.

3. Promote the Coordinated Development of Business Subjects
   - Speed up the nurturing of new professional farmers.
   - Enhance the ability of new business subjects to involve farmers.
   - Promote the employment and entrepreneurship of rural talent.

Strengthen agriculture through green development and improve the level of agricultural sustainability by:
1. Promoting resource conservation and ecological restoration
   - Strictly protect farmland.
   - Save water and use it efficiently.
   - Strengthen the protection of forestry and wetland resources.
   - Restore grassland.
   - Strengthen the conservation of fishery resources.
   - Biodiversity. conservation

2. Strengthening agricultural environmental protection
   - Zero growth of chemical fertilizer and pesticide use.
   - Promote the harmless treatment and the utilization of agricultural waste.
   - Appropriately dealing with prominent environmental problems.

3. Ensuring the quality and safety of agricultural products
   - Enhance the source control ability.
   - Promote the capacity of standardized production.
   - Enhance brand influence.
- Enhance risk prevention and control capability.
- Improve the supervision of the quality and safety of agricultural products.

**The opening-up of agricultural industry and the expansion of foreign cooperation**
1. Optimizing the foreign cooperation layout of agriculture
2. Improve the level of the international cooperation on agriculture
3. Promote the healthy development of agro-products’ trade

**Sharing the prosperity and improve people’s livelihood**
1. Carrying out targeted poverty elimination
2. Improving the agricultural development in special areas
3. Promoting the equality in the construction of infrastructures and public services

**Intensifying the policy support**
1. Improving the financial support policies
2. Creating policies to support farmers financially
3. Improving policies on agricultural land use
4. Perfecting the market regulation policy for agricultural products

(The full text (in Chinese) of the “Plan on National Agricultural Modernization (2016-2020)” is available at: [http://www.gov.cn/zhengce/content/2016-10/20/content_5122217.htm](http://www.gov.cn/zhengce/content/2016-10/20/content_5122217.htm))