# BLUE BOOK OF HENAN

# ANNUAL REPORT ON DEVELOPMENT OF HENAN

## (2016)

EDITOR-IN-CHIEF / WEI YIMING ZHANG ZHANCANG
VICE EDIOR / ZHOU LI YUAN KAISHENG

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# Introduction of Major Editors

**Wei Yiming**, male, born in Luoyang, Henan Province, Party Secretary of Henan Academy of Social Sciences, has published more than ten articles in *Chinese Social Sciences Weekly*, *Henan Daily*, *Journal of the Chinese People's Political Consultative Conference*, *Chinese United Front*, *Zhongzhou United Front* and other newspapers and periodicals, and has edited the *Think-tank in the Central Plains Series, Study of Construction of Safe Henan,* as well as other works.

**Zhang Zhancang**, male, born in Yanshi, Henan Province, Ph.D, Dean and researcher of Henan Academy of Social Sciences, and supervisor of Ph.D candidates, is an outstanding expert in Henan Province, an academic (technical) leader in Henan Province, and has been awarded the title of mid-aged national experts with remarkable contributions. He is a recipient of the State Council special allowance, and is Vice President of China's Association of Regional Economy. The primary focus of his studies is economic geography. He has earned 14 second-place and five third–place in the Henan Prize for Progress in Science and Technology, and he has published more than 130 academic papers. Additionally, he has served as editor or associate editor on 25 other publications.

# Preface

As the second largest economy in the world and the developing country which has made the greatest contribution to world economy in recent years, China has created series of miracles affecting the world development by taking advantage of its traditional culture of tolerance and its working mechanism, thus being a historical force that affecting the new round of globalization. From 2013 onwards, China has proposed and implemented "the Belt and Road Initiative" which refers to exploring the routing problems of China's integrating into globalization in the process of its peaceful rise. Countries and people all over the world need to understand China in an objective, real and vibrant way during such process. The Books published by Social Sciences Academic Press of Chinese Academy of Social Sciences are a kind of think-tank report which are distinctive in discourse characteristics and have been widely concerned by the international community. They have played an increasingly important role in government's decision, think-tank construction, ideological communion, social marketing, media communication, guidance of public opinion, transmission of Chinese discourse, etc. The Books are a kind of important literature for the world to get well known about the economic and social development of various sectors and regions in China; they are the vital support of the new think-tank construction with Chinese characteristics and the important publishing platform for think-tank researches; they are the significant window for the world to understand China, familiar with China, and communicate deeply with China.



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As the world's largest province with more than 100 million people, Henan has made great progress in its opening-up affairs in recent years. From 2011 to 2015, its annual growth rate of total export-import volume is 32.9%, becoming one of the most active provinces in the open economy under the China's new normal, and the traditional hinterland is becoming the forefront of reform and opening-up. Henan has entered into the new era of development with mutual openness, it owned numbers of global enterprises while constantly introduced the world's top 500 companies. Under the new historical situation, it is an objective need to encourage the world know better about Henan, understand it and take further cooperation with it. In order to implement the strategic plan of "building Henan be the inland openness center", expand its international influence in opening-up intercourse, and exhibit its aspects of open, developing and profound to the world, Henan Academy of Social Sciences organized professors in relevant areas writing the book of *Annual Report on Development of Henan (2016),* and it was republished by Social Sciences Academic Press. This book mainly consists of 10 special reports about Henan, including the fields of economic development, industrial development, urban development, social development, cultural development, development of rule of law, agricultural and rural development, financial development, tourism development and airport economic development. The book analyzed the development trend and hotspot issues of the fields above happened in 2015 and 2016 with more than 200 thousand words, which presents a full and accurate literature for the foreign business and academia know well about the current development situation of Henan.

This book has three characteristics: Firstly, with novelty, it has reflected the current development situation of Henan. Based on the regional development theory, the book analyzed the development of airport economy of Zhengzhou Airport Economy Zone (ZAEZ) which was especially concerned by the world.

And it proposed that maybe regional development hotspot will come back to the inland under the influence of air transport. Secondly, with scientificalness, it systematically analyzed the inherent reason why the GDP growth rate can be steady up to 8 percent in Henan with 100 million people while the global economy development suffers with serious difficulties. This kind of experience is precious, and it is of great significance to the relevant countries and regions. Thirdly, with systematicness, it analyzed the important fields of economy, social, culture, etc., which reflects a comprehensive development overview of Henan. Through this book, the English-speaking countries will realize that Henan is a great place with real and sustainable development, with energy and vitality, with important contribution to Chinese history, with openness, inclusiveness and responsibility. This is the origin point of this book and is the earnest desire of us.

In recent years, Book researches about Henan have made great progresses with the care and help from Chinese Academy of Social Sciences and Social Sciences Academic Press. A dozen or more Blue Book about Henan were published each year, which has provided an effective reference for the government, intelligence services for the community, and continuous scientific literatures for experts and scholars both at home and abroad. *Annual Report on Development of Henan (2016)* is the first Blue Book in English compiled and published by Henan Academy of Social Sciences. Also, it is the first English academic writing which was born in Henan that comprehensively and systematically introduced its latest developments in the fields of economy, society, culture and so forth.

The compilation and publication of *Annual Report on Development of Henan (2016)* has gained lots of concern and support from the provincial government and the community. Thanks for the long time concern, support and help. Additionally, Luoyang Institute of Science and Technology has made great

effort in translation, which contribute a lot for the publication. Here, I would like to express our sincere gratitude to its secretary Gou Yilun and president Qu Lingbo, to the director of its Institute of Foreign Languages Duan Aohui (coordinate, final editing, first proofreading), Hu Fumao (chapter 9, first proofreading), Chen Ju (chapter 9, first proofreading), Zhang Lin (figures and tables, first proofreading), Li Xiaomei (chapter 1), Zhang Chunxiao (chapter 2), Jiang Jue (chapter 3), Lyu Zhaojie (chapter 4), Liang Xuehua (chapter 5), Liu Minjie (chapter 6), Li Honglin (chapter 7), Li Dan (chapter 8), and so on.

Since it is the first time for us to compile and publish the book in English, there must be some improprieties in this book, welcome any comments and suggestions form the readers both at home and abroad.

# CONTENTS

**B**.1 Report on Economic Development of Henan Province / 001

*Ⅰ. Analysis of the Economic Situations of Henan Province in 2015* / 003

*Ⅱ. Complexity Analysis of the Economic Development of Henan Province in 2015* / 012

*Ⅲ. Estimation of Economic Environment and Trends of Henan Province* / 022

*Ⅳ. Resources and Suggestions on Promoting the Economic Development of Henan Province* / 030

**B**.2 Report on the Industrial Development of Henan Province / 039

*Ⅰ. Analysis of the Industrial Economic Performance of Henan Province in 2015* / 040

*Ⅱ. Prospective Analysis of Henan Industrial Development Trends for 2016* / 057

*Ⅲ. Countermeasures and Advices on Promoting Quality and Increasing Efficiency of Henan Industry* / 068

**B**.3 Report on Urban Development of Henan Province (2016) / 083

*Ⅰ. Review on the Development of the New Urbanization Entering the New Normal in Henan in 2015* / 085

*Ⅱ. Development Environment and Trend of the New Urbanization in Henan Province in 2016* / 104

*Ⅲ. Suggestions on Promoting the New Urbanization in Henan Province in 2016* / 118

**B**.4 Report of Social Development in Henan Province (2016) / 137

*Ⅰ. The Analysis of the Trend and Characteristics of Social Development of Henan in 2015* / 139

*Ⅱ. The Major Problems of the Social Development of Henan in 2015* / 160

*Ⅲ. The Trend and the Recommended Policies for the Social Development of Henan in 2016* / 172

**B**.5 Report on Henan Cultural Development (2016) / 192

*Ⅰ. Main Achievements of Henan Cultural Construction in 2015* / 194

*Ⅱ. Analysis of the Cultural Development Trend in Henan in 2015* / 215

*Ⅲ. Prospects of Henan Cultural Development Trend in 2016* / 226

*Ⅳ. Countermeasures and Suggestions on Promoting Innovative Development of Henan Culture* / 231

**B**.6 Report on Development of Rule of Law in Henan (2016) / 243

*Ⅰ. Basic Situations and Main Characteristics of Rule of Law in Henan in 2015* / 245

*Ⅱ. Main Problems in the Rule of Law Promotion in 2015* / 278

*Ⅲ. Strategies for the Rule of Law Promotion in 2016* / 283

**B**.7 Henan Agricultural and Rural Development Report (2016) / 291

*Ⅰ. The Analysis of Henan Agricultural and Rural Development in 2015* / 292

*Ⅱ. The Outlook of Agricultural and Rural Development of Henan Province in 2016* / 311

*Ⅲ. Suggestions on Promoting the Construction of Henan Province as a Major Modern Agricultural Province* / 320

**B**.8 The Development Report of Henan Financial Industry (2016) / 333

*Ⅰ. Analysis of Financial Operation in Henan Province in 2015* / 334

*Ⅱ. Domestic and Foreign Financial Environments in 2015 and the Outlook of the Financial Situation in Henan Province in 2016* / 349

*Ⅲ. Suggestions on Speeding up the Development of the Financial Industry in Henan under the New Situation* / 356

**B**.9 Report on Henan Tourism Development (2016) / 367

*Ⅰ. Characteristics of Henan Tourism Development in 2015* / 368



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*Ⅱ. Highlights of Tourism Development in Henan in 2015* / 373

*Ⅲ. Major Problems with Tourism Development in Henan* / 378

*Ⅳ. Current Situation for Tourism Development in Henan* / 385

*Ⅴ. Strategic Priorities in Tourism Development in Henan* / 389

*Ⅵ. Measures and Suggestions on Tourism Development in Henan* / 396

**B**.10 The Economic Development of the Zhengzhou Airport Economy Zone (ZAEZ) and Its Impact on Henan Regional Innovation and Development / 402

*Ⅰ. The Characteristics of Airport Economy* / 404

*Ⅱ. How Airport Economy Leads to Regional Economic Development* / 409

*Ⅲ. The Major Achievements of the ZAEZ* / 414

*Ⅳ. The Driving Effects of the ZAEZ on Henan Development* / 421

*Ⅴ. Preliminary Conclusions* / 427

# B.1
# Report on Economic Development of Henan Province

*Research Team of Henan Academy of Social Sciences*[*]

**Abstract:** Because of the increasingly complex economic situation at home and abroad, and the economic context of the new normal, Henan Province is pursuing a comprehensive implementation of the scientific decision and deployment of the CPC Central Committee and the State Council, based on the reality in Henan, developing new ideas, planning new measures, and seeking new breakthroughs. In 2015, the economic momentum of the province showed a smooth and steady upward trend, revealing a new situation and new features. The benchmarks of the main economic index all made notable advancements throughout the country, with some indicators achieving historic breakthroughs. But the external environment of 2016 remains complex and the long-standing structural contradictions conspicuous, so it is a substantial challenge to keep the economy developing at a high speed, as the downward pressure on economy continues to increase. With regard to the present stage of development and potential uncertainty, it is

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expected that in 2016 the province's GDP will increase by a margin of 8%, the added value of above-designated-size industries will increase by 8%, the urban fixed-asset investment will grow by 15%, the total retail sales of social consumer goods will grow by 12%, the total import and export will rise by 7.0% and the consumer price index will be 103.

**Keywords:** Regional Economic Development; Structural Reform on the Supply Side; New Normal for Chinese Economy; New Normal; Henan Province

In 2015, Henan Province faces a complex external environment in addition to the heavy task of reform. And with the new situation and requirements for increase in growth as well as the structural optimization and power transformation under the new normal, Henan Province has comprehensively implemented the guiding principles of the 18th National Party Congress and the Third, Fourth and Fifth Plenary Sessions of the 18th CPC Central Committee and focused on the key issues concerning the long-term development of the province. New ideas have been developed, new measures planned and new breakthroughs identified, and a series of new situations and features have emerged. 2016 is crucial for the 13th Five-Year Plan and the building of a moderately prosperous society in all respects. In the face of an increasingly complex economic situation at home and abroad, and under the new normal for economy, great confidence and composure must be strengthened in order to maintain steady and rapid economic development and lay a solid foundation for the 13th Five-Year Plan, accelerate the rise of Henan Province, and build a prosperous society.

# Ⅰ. Analysis of the Economic Situations of Henan Province in 2015

Since 2015, thanks to a series of powerful targeted measures taken by the Henan Provincial Committee and government, the entire economy of the province continued to stabilize in spite of the interaction of structural contradictions and complications related to the complex external environment. Due to substantial advancements related to foundation laying and long-term interest, the main economic indicators have continued to stabilize, structural adjustment has continued to deepen, and the stabilizing positive momentum has been further consolidated.

## 1. Focused on Steady Growth, with Main Economic Indicators Growing with Vitality

In 2015, the stabilizing momentum of the province's economy has been further consolidated. The stability of the main economic indicators has strengthened, and their ranks have moved forward throughout the country. The entire economy of the province has continued to stabilize at a strong pace. According to preliminary calculations, the province's GDP currently exceeds 3701.03 billion yuan, ranking the fifth in the country. Its year-on-year growth is 8.3%, which is 1.4 percentage points higher than the national average, ranking 13th in the country. Henan Province is one of the most economically active regions in the country under the new normal of economic development.

According to the figure above, the added value of the primary industry sector amounts to 420.96 billion yuan, an increase of 4.4%, the added value of the secondary industry totaled 1818.94 billion yuan, an increase of 8.0%; and the added value of the tertiary industry reached 1461.13 billion yuan, an

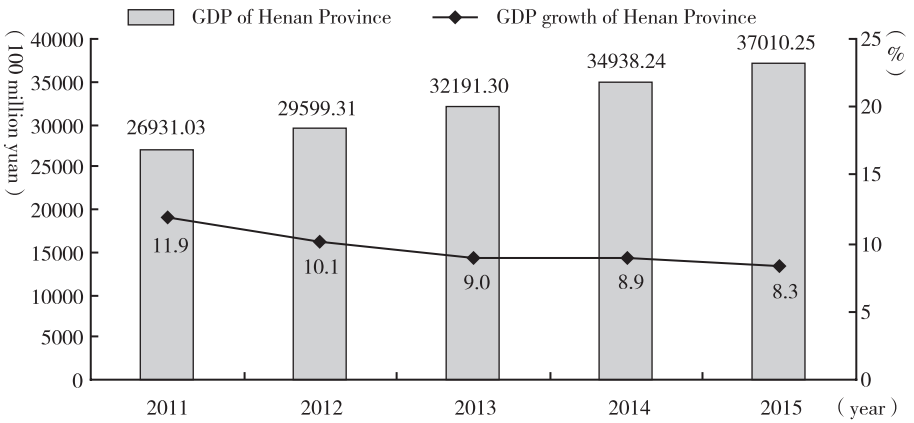



**Figure 1 2010–2015 GDP and GDP growth of Henan Province**

Data source: Monthly Report of Henan Bureau of Statistics.

increase of 10.5%. The industrial proportion of the primary, secondary and tertiary industries has changed from 11.9 : 51.0 : 37.1 in 2014 to 11.4 : 49.1 : 39.5 in 2015, which presents an obvious trend of structural optimization.

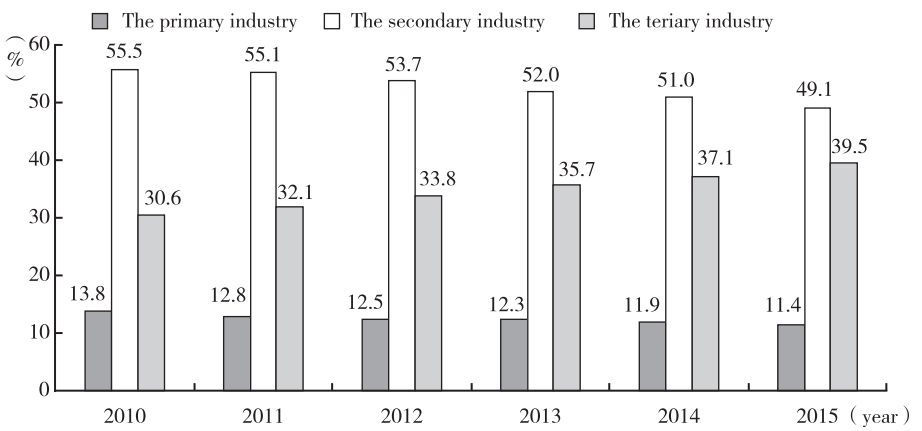



**Figure 2 2010–2015 The industrial structure of the primary, secondary and tertiary industries of Henan Province**

Data source: Monthly Report of Henan Bureau of Statistics.

According to the figure above, the fixed asset investment of the entire province increased by 16.5%, total retail sales of social consumer goods grew by 12.4%, the total import and export value rose by 15.3% and the general public budget revenue increased by 9.9%.

## 2. Focused on Developing Infrastructure, with the Infrastructure System Increasingly Improved

Some major strategic projects have continuously advanced by leaps and bounds, and the infrastructure system has been increasingly improved, which gives lasting power and provides important support for the province's economic development. The second-phase construction of Zhengzhou airport has now been completed and put into service; the construction of the fast rail network has extended in all directions and has even accelerated; the main part of the Zhengzhou-Xuzhou high-speed rail construction has been completed; the Zhengzhou-Wanzhou, Zhengzhou-Hefei and Shangqiu-Hefei-Hangzhou high-speed rail segments have commenced construction; Zhengzhou airport express and Zhengzhou-Jiaozuo inter-city railway has been put into operation; the preliminary work of Zhengzhou-Jinan and Zhengzhou-Taiyuan high-speed rail has made great progress; and Xinyang Minggang airport has started construction. Zhengzhou airport has 14 cargo airlines and 22 international and regional freight lines, with 78 flights utilizing the airport weekly. An integrated air-land three-dimensional transportation system has also formed, and its effect on developing facilities are beginning to emerge.

Meanwhile, the opening and cooperation conference of "Internet Plus" was successfully conducted, during which 434 projects were signed, and investment funds totaled over 85 billion yuan. Among the 434 signed projects, there were 34 provincial-level projects and 375 projects at city



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