

# An Innovation Research of Analyzing A Stocks IPO Amount Changes and Hebei & Anhui Province Cities GDP Status with Sustainability

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Article History	Abstract
<b>Original Research Article</b>	<p><i>The high-tech product is able to increase the GDP ratio gradually according to developing situation presently. It is to believe that the ratio will raise a certain one in near future because it has high-knowledge &amp; high-science factors within knowing it to producing it from the transfer of laboratory to factory. So that the new product enables to exhibit in its market after it was made in a factory continuously through using our scientist and engineers behaviour positively. We must encourage the high-tech proceeding engineers etc. who will transform the idea stimulus into the searching behaviour in lab with other researchers through acquiring a certain project from the funding so as to erect the experience and knowledge after several years that makes the sample into product entering current market to complete the receiving the order and transiting the cuisine to customers. That will be said that automatic changing to artificial intelligence one in order to promote the time and efficiency at all through the huge change said "let it do" changed to "it can do". we should continuously enhance its function and upgrade it &amp; make its stability that means it can undergo a long time to serve as a like humanoid robot that may sometimes exhibit in our canteen as an automatic and artificial intelligence one to save some money while promoting its quality and efficiency concept. Thereby, the GDP increasement will coordinate the infrastructure and industrial innovation, and the latter includes high-technique product making ones. We may continually improve our capacity to make a new high-level product for the sake of promoting our industrial development with a certain value each year. The other one will be foreign trade exportation that may help us earn the foreign money to use in later urgent time. So the industry, learning, research &amp; usefulness etc. procedures will be boosting that combines into university, institution, factory &amp; office four aspects cooperative spirits and culture for the sake of building a good future. Thereby, the certain high-level experts and scientists will help us to realize early the comprehensive and expertise knowledge about searching for some difficult projects that may increase the high-technique contained amount with their deductive models with mathematical knowledge and experience ones. So there will be so many achievements for us to proceed and make mature products within the technique transformation from base to application eventually dedicated to the demands of this society.</i></p> <p><b>Keywords:</b> innovation, A stocks IPO amount, Hebei &amp; Anhui province cities GDP, Research.</p>
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## 1. Introduction

The nations & regions GDP will represent their comprehensive strength in views of economy level and quality, so searching it may have an important effectiveness for us to process statistic with the national producing amount every month, season and year. In the meantime, the value with y-y has also a significant meaning that reflects

the economy growth step because we should clarify the increasing change so as to evaluate the increasement and declination value precisely. The positive y-y value may mean the good and rapid economy developing status whilst the minus one may state the bad and slow economy step. So we judge the economy developing enhancement and

decrease through that y-y value for a certain period. Thereby, the detail discussion will include in the following aspects. The GDP which indicates national economic status has provided an important role in every aspect in the world. So that the population increasing rate would be maintained for the sake of raising high-technique product with the entire industrial chain constantly which might enhance our new-quality-productivity. Hence we should consider the effective factors for example the population quantity, new quality productivity with high-technique etc. like big plane electric vehicle battery AI robot quantum computer medicine making disease diagnosis AI (artificial intelligence), ocean source space exploration nuclear generator etc. other ones. Low population enables to offer high life & quality with improving GDP per capita value. Meanwhile, it can enhance the national whole GDP value and help us to boost the economic recovery and many things to do. So the certain population is about to improve our national confidence some degree and make us to become priority one as early as possible even the super-country to lead the world to leadership right.

In contrast, the GDP increasing rate may play a significant role with regulating population increasing rate mutually and cooperatively. Hence the two aspects may be emphasized and paid attention to in thriving the whole national economic developed degree through enough wielding our generations positively and efficiently by our government institution endeavor and evaluation. For the sake of making relevant policies and allocating capital into the necessary industries the corresponding strategic plan needs to be made under various background and entities. Then the according monitor and estimation will be followed and estimated periodically and frequently by the observer in government's institution. At last as to the developed speed in one nation the corresponding population increasing quantity and high-technique product producing will be discussed and considered more precisely and correctly according to the near past years experience and variation. [1~13]

## 2. Discussions

In this paper the detail GDP value is going to be discussed as above parts through comparing the various regions for the sake of enhancing corresponding tactic in next year and futural several years. Eventually the regional GDP will be compared with their variation and then confidently make a strategic plan for concluding the past years and erecting new target that we pay much attention to raise our predicting value all the time. It is clarified that with regulating our aim the good achievement will be finishing in future that makes us to be more confident year by year for the sake of realizing the plan at present and in certain future. On the other side, we should learn and develop

relevant project and subject to reveal the core one after their phenomena. Then we master that technique to apply to that kind of substance making ability through the engineers and scientists transformed to the R & D (research & development) department in makers. Therein, a sample will change into launch product by us to search for which may bring out new functional precise and quick responding to our request up to now. We should go on developing our similar functional equipment continually. At the same time, the scientists could complete defined projects through expending several years in universities and institutions for the sake of acquiring their high degree and some experiences for them continuously to process those cutting-edge-field projects independently and cooperatively. Thereby, we should foster and find them from the relevant activities like contest and achieved papers in high-impact-factor journal etc..we should need many of those experts level talents from universities' activity and mathematical contest who may occupy the top ten ones with excellent level score. [14~16]

### 2.1 A Stocks IPO numbers changes

An initial public offering (IPO), also known as the first public offering of stocks, refers to the first time a joint-stock limited company sells its shares to the public. After a listed company makes its initial public offering and goes public, it can issue additional new shares as needed for production and operation. These new shares can be issued publicly or privately. Publicly issued new shares by listed companies can be divided into two types: offering shares to existing shareholders (referred to as "rights issue") and publicly raising shares from unspecified objects (referred to as "public offering", that is, public additional issuance). [1]

An initial public offering (IPO) is the process by which a company first publicly issues additional shares to investors through a stock exchange in order to raise funds for its development. Generally, the shares of a listed company are sold through brokers or market makers in accordance with the terms stipulated in the prospectus or registration statement submitted to the relevant securities commission. Usually, once the IPO is completed, the company can apply to be listed on a stock exchange or quotation system for trading.

The A Stocks IPO numbers changes in 2025 might show 12~5 by Suzhou~Wuxi cities accordingly in 2025 in terms of Figure 1 to express Suzhou one strong strength whilst the Beijing & Shanghai etc occupied 8 IPO ones following Suzhou one. The market value might exhibit 1,523~594 billion yuan by Suzhou~Wuxi cities respectively indicated the Suzhou, Beijing with highest 5,661 billion yuan & Shanghai.



Figure 1 The A Stocks IPO numbers changes in 2025. [2]

## 2.2 The Hebei & Anhui province cities GDP status

The Hebei & Anhui province cities GDP changes might show 305~28.5 billion yuan by Handan~Baoding cities accordingly in 2012 in terms of Figure 2 to express Handan city and Cangzhou one boosting economy level in China. The y-y value might exhibit 1.6%~6% by them respectively recorded their modest growth steps.

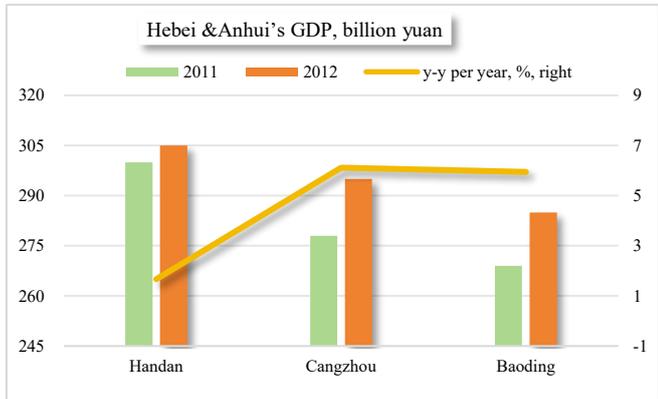


Figure 2 The Hebei & Anhui province cities GDP changes. [3]

At the same time, the Hebei & Anhui province cities GDP changes might show 200 & 138 billion yuan by Wuhu & Anqing cities accordingly in 2012 in terms of Figure 3 to express Wuhu city boosting economy level in China. The y-y value might exhibit 10% & 7% by them respectively recorded their forwards growth steps.

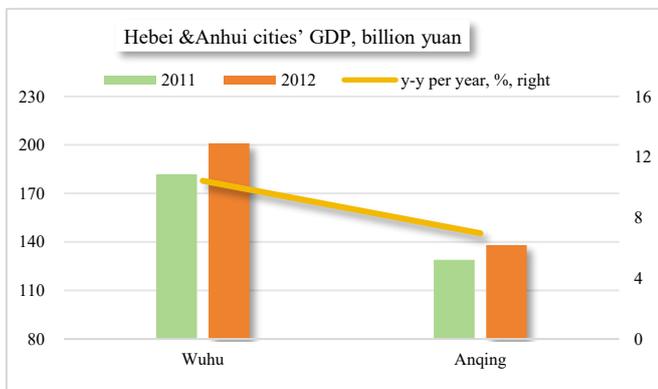


Figure 3 The Hebei & Anhui province cities GDP changes I. [3]

At the same time, the Hebei & Anhui province cities GDP changes might show both 136 billion yuan by Fuyang & Chuzhou cities in 2012 in terms of Figure 4 to express Their cities boosting economy level in China. The y-y value might exhibit 9.5% & 14% by them respectively recorded their forwards growth steps.

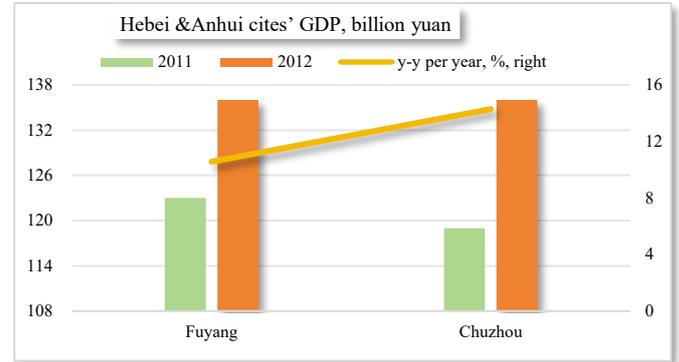


Figure 4 The Hebei & Anhui province cities GDP changes II. [3]

## 2.3 The stocks change

<Astronautics electric > with T+5 completed anti-force increasing 21% on Monday; <Zhengdan shared> with T+2 realized anti-force increasing 11% on Tuesday; <Lanjan electron> share and increase, and then recovered after one day; <Fusite > completed anti-force increasing 9% after one day on Thursday; <Xinwangda > completed anti-force increasing 3% after one day on Friday. [4] At the same time, <Yangguang electric supply> with 300274 for alternated for Huawei with top three in global market regarding reserved systems as a photovoltaic-anti-transformer ; <Zhongli Group> with 002309 for electric device; <Shennan electron> with A00037 for reserved energy. [5]

Summarily, the graduated students from key university go abroad to study further for their master & doctor degree will promote the continuous technique and capacity exchange for developing the high-technique level to deepen direction and widen one from those developed countries like UK, USA, Canada & Australia etc.. they will proceed a certain projects because they have basic and applied abilities to complete those research items under the tutors and publish their achievements in famous and high impact factor journals continually. That will promote the academic-level which can wield their contribution to modern society like realizing the small samples under not so proficient and expertise situation into mature products transformation.

## 3. Conclusions

The one nation & region's GDP (gross domestic product) & industrial production will reflect that region economy development degree through increasing that value includes

agriculture industry tertiary three fields. So that industry & service industries will promote the whole GDP value continuously, special in service one having a significant growth momentum due to digital transformation and rising consumer demand, thereby reshaping employment structures and driving innovation across sectors. This shift is particularly evident in China's new construction for enhancing its innovation stimulus policies and capital support special in the service AI robot that may bring out new sale tendency in the future like autonomous payment and cinema ticket print machine. That largely declines the time for payment and ticket print in super mall & cinemas. The GDP will take a role on positive activities so as to enhance the economy target in last year and in this year the increasement step may be defined to attain in perspective. Thereby the concluding last year ones and making a strategic plan for next year will relate all of our aspects like life consumption & production education environmental sustainability, ensuring balanced growth across sectors. By aligning individual and institutional efforts with national development priorities, we foster inclusive progress that benefits all stakeholders. This integrated approach gains renewed urgency in new year perspective and strategic plan by the relevant governmental constitution and institutions. Specially as 2026 unfolds with heightened focus on new challenge for us is to continue to endeavour sustainably on various high level fields like Artificial Intelligence biomedical pharmacy new function materials etc. many lines. That may take an important role in increasing our GDP value for this year. Thereby, we need to continue to search those cutting-edge-fields through our experts and scientists because those aspects may be proceeded sustainably special in low-contamination non fossil fuel like wind energy photovoltaic energy hydraulic one nuclear reacting-pile one. So we need a lot of engineers & scholars etc participating cooperatively and satisfy the producing learning searching & usefulness series of industrial procedures to invest and push into market meeting consumers demands. There will be still big resilient space to wield our imagination and research capacity to publish the relevant achievement in famous journals so as to arouse the basis & application aspects research together for alleviating the cause matters. We should continue to search and develop the low-carbon energy base status and application to futural huge requirement electricity for example the chargeable battery technique etc. reserved energy stations which increases from several years gradually meeting the electrical vehicle hybrid vehicle even small motorcycles.

#### Ethic Declarations

The authors declared that there were not conflicts of interest.

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