

A New Research into Proceeding the Chinese Liaoning & Yunnan Provinces' Cities GDP Changes by Sustainability I

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Article History	Abstract
Original Research Article	<p><i>The GDP about Chinese Liaoning & Yunnan provinces cities might show the moderate level and developed steps, so that through different cities between them the variation and changes would be sought that provides us the GDP value and y-y value goodness and badness for our experts and scientists to judge in high impact factor journal with achievement. Therefore grasping those knowledge is about to encourage one region economy capacity for them to improve continuously economy developing course for the sake of attaining economic development for local economy status early. According to the variation depended on the local economy the corresponding strategic plan might be completed in detail. So that the west would proceed forwards lately due to their poor geography advantage after the east-beach-provinces and cities development attains a certain level and capacities contributed to the boosting foreign trade mainly that might be exportation and importation important ports depending on the advantage geography conditions. However, many usefulness could be processed from the west regions ie. "western electricity is to transit to eastern ones" with transmitting with the super-high voltage. Another one would be the data algorithm in west ones for the huge computing capacity. We will erect many infrastructures and high-tech equipment investment and long strategic plan proposed by the corresponding institutions under government investigation. Many wind-turbine generator and photovoltaic generating electricity equipment may be built in the enough geographic wind created ares and sunlight territories. That will request many high-tech-equipment for established enough spare & advantage earths. That might result in many investigations and components to transit to the destination for establishing huge watt winder turbine generator with including super-capacities and photovoltaic plant with regulating angel received sunlight and moon radiation. Another one would be hydrogen fuel application for reserving energy system and equipment ie. implementing peak time electric capacities and applied to the aeronautic and huge vehicle's chargeable-batteries additionally. Thereby, those high-technology products might produce much huge work-opportunities that increases the GDP enhancement at final.</i></p> <p>Keywords: new research, Chinese Liaoning & Yunnan cities GDP, proceed, sustainability.</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 5G communication 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 with Chinese province and nation comparison can make our economy level to become high so the high-technique skill and experience may occupy the main factor to push our society forwards continuously for the sake of realizing modernization as early as possible. Meantime, the making capacity will be completed with modern industrialization for scale launching at all. We should also regulate the consumption expenditure and activity for thriving the economy situation forwards while the foreign trade exportation and importation will finish the foreign money accumulation for us to use in necessary and urgent moment. The regional variation needs to be balanced through “west electricity & east transit” and “east value & west computing” etc many factors. At the end, the Guangdong, Jiangsu, Shandong, Zhejiang having high GDP provinces will be learned carefully and study its background can help us to learn many useful methods to develop our modest provinces as soon as possible.[1~20]

2. Discussions

The Chinese Liaoning & Yunnan cities GDP

The Chinese Liaoning & Yunnan cities GDP comparison might show 376 billion yuan & 210 billion yuan by Yuxi & Zhaotong cities in 2025 respectively in light of Figure 1 exhibited their moderate economy level and strength. The y-y value might indicate 2% & 10% by Yuxi & Zhaotong correspondingly to proceed forwards developed steps. In contrast, the Qujing would retain 0.3% developed step with minimum.

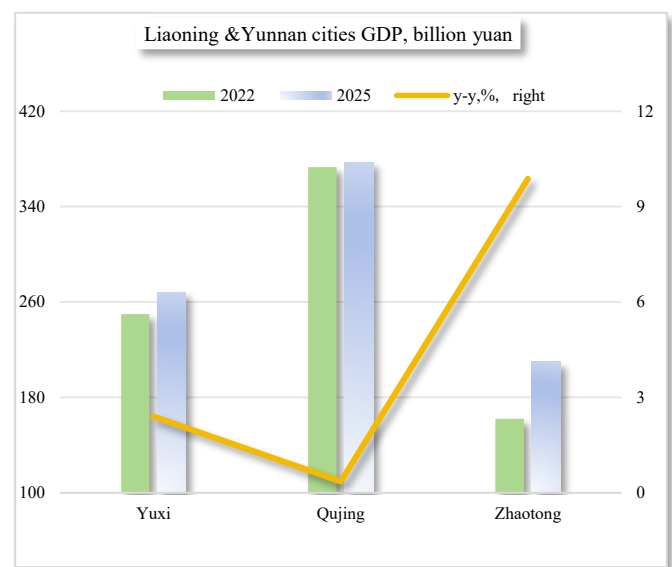


Figure 1 The Chinese Liaoning & Yunnan cities GDP analysis. [1]

Meantime, the Chinese Liaoning & Yunnan cities GDP comparison might show 216 billion yuan ~ 160 billion yuan by Anshan & Yingkou cities in 2025 respectively in light of Figure 2 exhibited their moderate economy level and strength. The y-y value might indicate 2% & 1% by them correspondingly to proceed moderate developed steps.

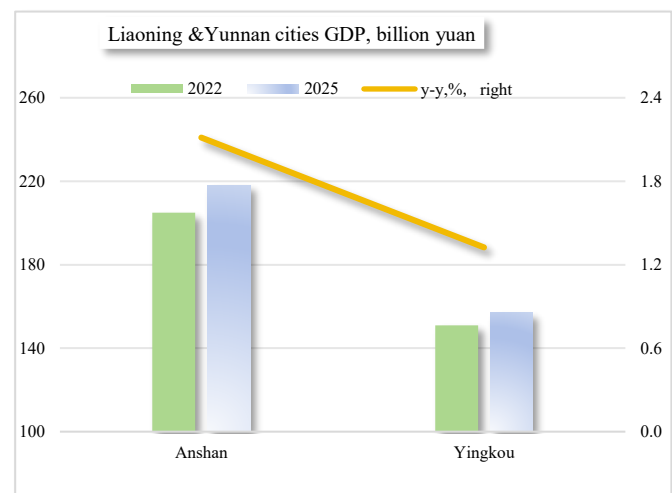


Figure 2 The Chinese Liaoning & Yunnan cities GDP analysis I. [1]

Meanwhile, the Chinese Liaoning & Yunnan cities GDP comparison might show 910 billion yuan ~ 1,000 billion yuan by Shenyang & Dalian cities in 2025 respectively in light of Figure 3 exhibited their moderate economy level and strength. The y-y value might indicate 3% & 3.8% by them correspondingly to proceed forwards developed steps. In contrast, the Kunming would retain moderate developed step with mediation position.

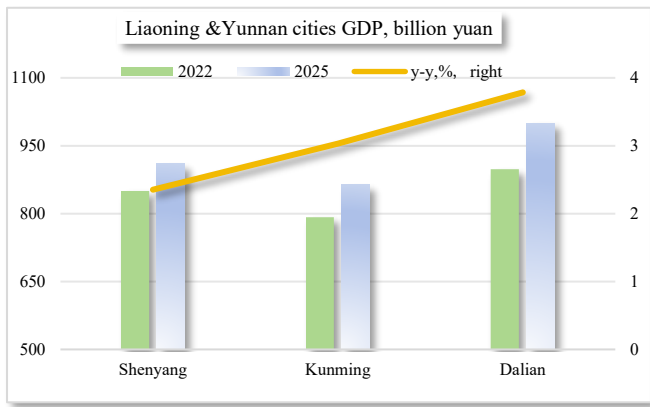


Figure 3 The Chinese Liaoning & Yunnan cities GDP analysis II. [1]

Meanwhile, the Chinese Liaoning & Yunnan cities GDP comparison might show 110~62 billion yuan by Yuxi~Zhaotong cities in 2012 respectively in light of Figure 4 exhibited their moderate economy level and strength. The y-y value might indicate 25% & 34% by them correspondingly to proceed forwards developed steps. In contrast, the Qujing would retain 141 billion yuan more developed level with forwards position.

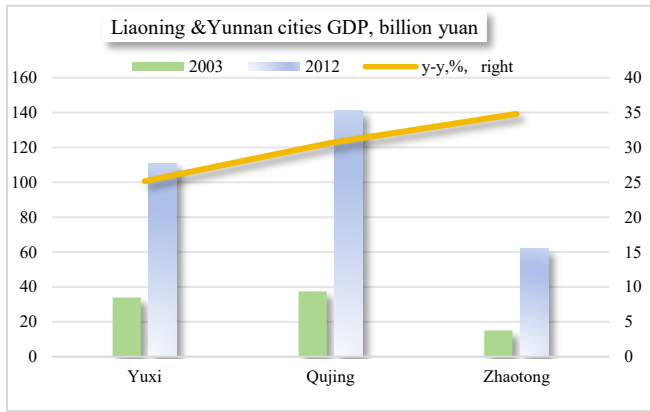


Figure 4 The Chinese Liaoning & Yunnan cities GDP analysis II. [1]

Meanwhile, the Chinese Liaoning & Yunnan cities GDP comparison might show 190~118 billion yuan by Yuxi~Zhaotong cities in 2018 respectively in light of Figure 5 exhibited their moderate economy level and strength. The y-y value might indicate 36% & 74% by them correspondingly to proceed forwards developed steps. In contrast, the Qujing would retain 190% most developed step.

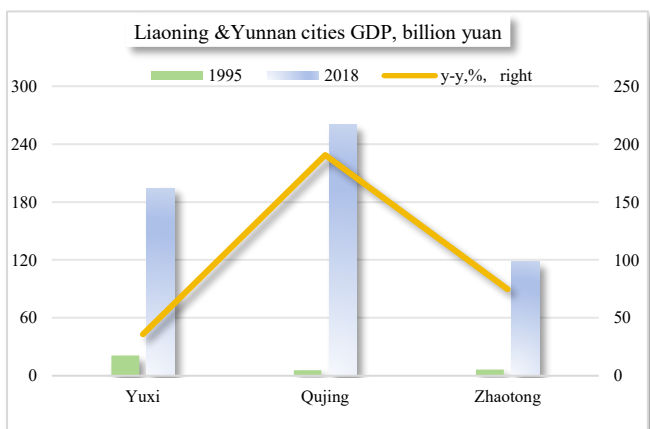


Figure 5 The Chinese Liaoning & Yunnan cities GDP analysis III. [1]

Meantime, the Chinese Liaoning & Yunnan cities GDP comparison might show 110~62 billion yuan by Shenyang~Dalian cities in 2018 respectively in light of Figure 6 exhibited their developed economy level and strength. The y-y value might indicate 36% & 40% by them correspondingly to proceed forwards developed steps. In contrast, the Kunming would retain 2.7% somewhat slower step.

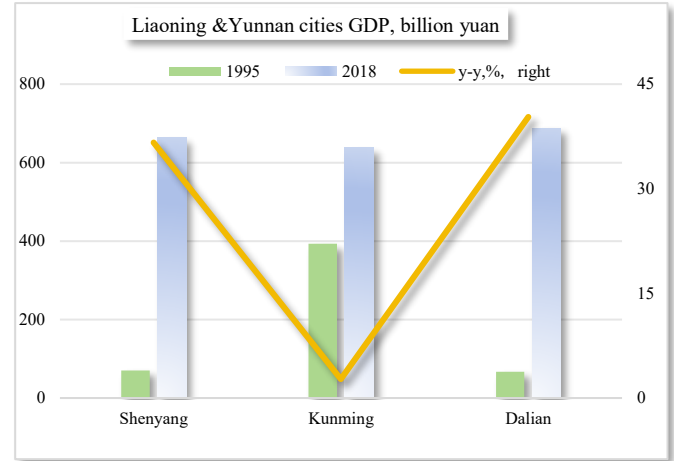


Figure 6 The Chinese Liaoning & Yunnan cities GDP analysis IV. [1]

At final, the Chinese Liaoning & Yunnan cities GDP comparison might show 170~133 billion yuan by Anshan~Yingkou cities in 2018 respectively in light of Figure 7 exhibited their moderate economy level and strength. The y-y value might indicate 16% & 50% by them correspondingly to proceed forwards developed steps.

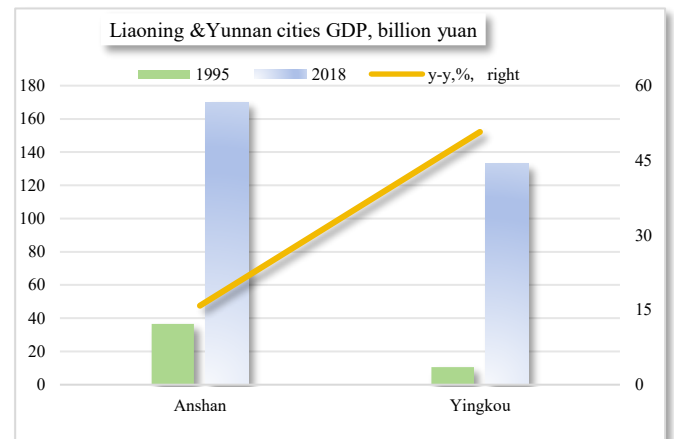


Figure 7 The Chinese Liaoning & Yunnan cities GDP analysis V. [1]

3. Conclusions

The GDP in Chinese Liaoning & Yunnan provinces cities might show the moderate level and developed steps, so that through different cities between them the variation and changes would be sought that provides us the GDP value and y-y value goodness and badness for our experts and scientists to judge in high impact factor journal with achievement. Therefore grasping those knowledge is about

to encourage one region economy capacity for them to improve continuously economy developing course for the sake of attaining economic development for local economy status early. According to the variation depended on the local economy the corresponding strategic plan might be completed in detail. So that the west would proceed forwards lately due to their poor geography advantage after the east-beach-provinces and cities development attains a certain level and capacities contributed to the boosting foreign trade mainly that might be exportation and importation important ports depending on the advantage geography conditions. However, many usefulness could be processed from the west regions ie. “western electricity is to transit to eastern ones” with transmitting with the super-high voltage. Another one would be the data algorithm in west ones for the huge computing capacity. We will erect many infrastructures and high-tech equipment investment and long strategic plan proposed by the corresponding institutions under government investigation. Many wind-turbine generator and photovoltaic generating electricity equipment may be built in the enough geographic wind created ares and sunlight territories. That will request many high-tech-equipment for established enough spare & advantage earths. That might result in many investigations and components to transit to the destination for establishing huge watt winder turbine generator with including super-capacities and photovoltaic plant with regulating angel received sunlight and moon radiation. Another one would be hydrogen fuel application for reserving energy system and equipment ie. implementing peak time electric capacities and applied to the aeronautic and huge vehicle’s chargeable-batteries additionally. Thereby, those high-technology products might produce much huge work-opportunities that increases the GDP enhancement at final.

Ethic declarations

The authors declared that there were not conflicts of interest.

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