IRGS JOURNAL OF MULTIDISCIPLINARY RESEARCH AND STUDIES
www.irgspublisher.com • office@irgspublisher.com
ISSN: 3140-0078
OPEN ACCESS
Vol-1, Iss-1 (May-Jun 2026)

An Innovation Study for Renewed the Guangdong Province & Britain etc. Nations GDP Comparison on Scientist Sustainably I

Run Xu*[1], Yongbo Qi[2], Guanghui Yu[3]
[1]Gyeongsang National University, School of Nano New Materials Engineering, Jinju-Si 52828, Gyeongsangnam-Do, Korea (Rep)
[2,3]Yantai University, Yantai 264005, Shandong Province, China

Article History:
Received: 04/05/2026
Accepted: 30/05/2026
Published: 18/06/2026

Corresponding Author:
Run Xu*

Abstract

How the GDP affects our daily live may dominate key role so that the relevant research on it can afford more objective data for our experts special those economists to consider continuously. The general amount and subsequent growth rate might provide us the ascending amount and pace with certain value regulating by economist so as to exhibit the total goodness. Specially in the tertiary one the developed value and speed could be regarded as an important value tendency for current live quality, moreover the next year one may be planned in advance for us to think over for the sake of promoting gradually and periodically. So that the ultimate aim at the thirty years later even more time whether the task will complete in light of making anticipation value so that the adaptive regulation can be influenced by them. The objective value must be compliant with the actuality level and meantime the encouraged value must be added in order to make ourselves confidence and courage. Maybe many years later the expecting achievement may be acquired by our endeavour gradually and eventually making us to realize the modernization brought out how advanced people's life is to be. Specially in the tertiary business there would be still the huge developed space for our citizens to join for a good occupation for applying service one within bustled urban area for wielding their live essential activities. With regards to meeting the regions and nations variation the total GDP value and growth rate must be aligned carefully to guarantee the strategic planning may be arranged together with the detail one mutually.

Keywords: Guangdong province & Britain etc. nations GDP comparison, Scientist, Sustainably, an innovation

Article Citation: Run Xu, Yongbo Qi, Guanghui Yu. (2026). An Innovation Study for Renewed the Guangdong Province & Britain etc. Nations GDP Comparison on Scientist Sustainably I. IRGS Journal of Multidisciplinary Research and Studies (IRGSJMRS), Vol-1(Iss-4), 19-21.

1. INTRODUCTION

The more endeavour and studies we put the more achievement can be acquired by our engineering and scientists from the theoretical principle to the experimental course and result where the much study needs to be explored sustainably with more deepening and higher-level. Therefore, the theory and experiment coincide will be gained by us through a special measures even interdisciplinary subjects one knowing how the intrinsically happening cause and result definitely. On the other hand, the transformation from the sample to mature complete product will become an efficiently knowledge transacting course from laboratory to research &development department in manufacturer side together with cooperation measure. The final destination can provide the more widening study direction for our scientist and scholars to continuously search for long time until a certain source might be eliminating because the sustainable development and cultivation may consumer more nature resource. So that the maintaining somewhat resource will become an important conservation behavior like petroleum reservation can remain some degree for usefulness probably in future prevented from accidental happening.

The study research can be regarded the same tendency that we should largely developed energy source from carbon one so that the carbide will contaminate our earth atmosphere severely even drifting into Korean and Japan that may play an evil influence on the neighboring air and environment. Therein, much labor will be proceeded in advance to descent those dust and carbon powder to drift randomly through our engineers and government effort commonly. On the other side, the scientist still writes their theoretical research paper prevented from the most necessary matters if possible and most currently demanded ones. Thereby the more research papers would publish in high-citation journal to arouse the sleepy states nature and science from basis one to applied side together dedicated to the society smoothness' proceeding and improved the human being to live conveniently and comfortably sustainably. [1~8]

2. DISCUSSIONS

2.1 Guangdong province &Britain etc nations GDP comparison

The Guangdong &France GDP comparison might indicate 2 trillion dollars &3 trillion ones by them accordingly in 2021 in terms of Figure 1 to illustrate the latter France strongest economic strength. The y-o-y growth value would exhibit 9% &2% by them correspondingly evidenced the Guangdong rapider developed pace than the France.

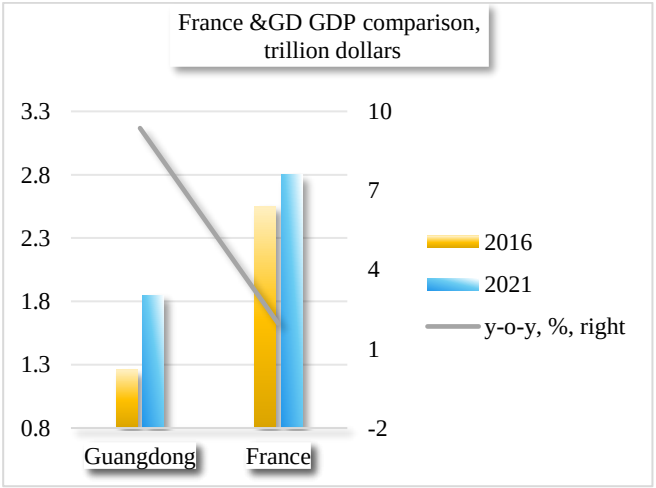


Figure 1 France & Guangdong province GDP comparison. [1]

Copyright © 2026 the Author(s). This work is licensed under CC-BY-NC 4.0.

Furthermore, the Germany &Britain GDP comparison might indicate 4 trillion dollars &3 trillion ones by them accordingly in 2021 in terms of Figure 2 to illustrate the Germany strongest economic strength. The y-o-y growth value would exhibit 2.7% &3.7% by them correspondingly evidenced the Britain rapider developed pace than the France.

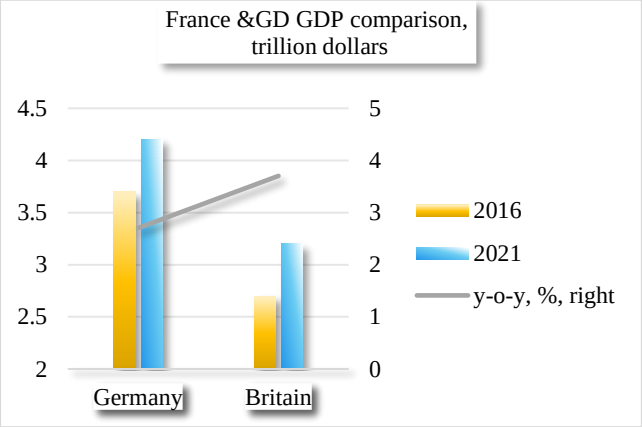


Figure 2 Germany & Britain province GDP comparison I. [1]

2.2 Northwestern cities GDP comparison in China

The northwestern cities GDP comparison might indicate 2.8 billion yuan & 1.6 billion ones by Lanzhou~Baotou city accordingly in 1982 in terms of Figure 3 to illustrate the former strongest economic strength. The y-o-y growth value would exhibit 9.5% &14% by them correspondingly evidenced the Baotou city rapider developed pace. In contrast, the Hulun Buir remained 6.7% with the slowest developed pace.

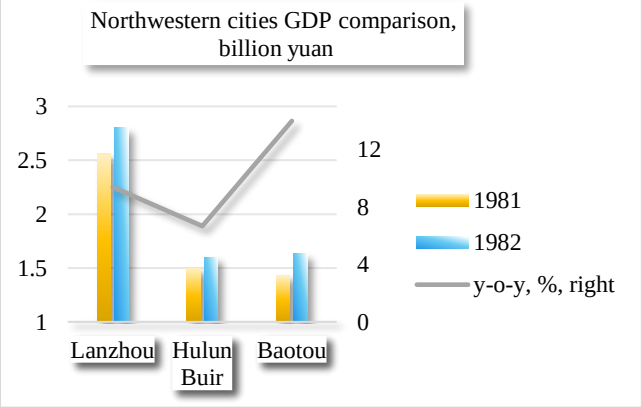


Figure 3 Northwestern cities GDP comparison in China. [2]

Furthermore, the northwestern cities GDP comparison might indicate 1.5 billion yuan & 1 billion ones by Urumchi~Hohhot city city accordingly in 1982 in terms of Figure 4 to illustrate the former strongest economic strength. The y-o-y growth value would exhibit 14% &6% by them correspondingly evidenced the Urumchi city rapider developed pace. In contrast, the Jiuquan remained 5% with the slowest developed pace.

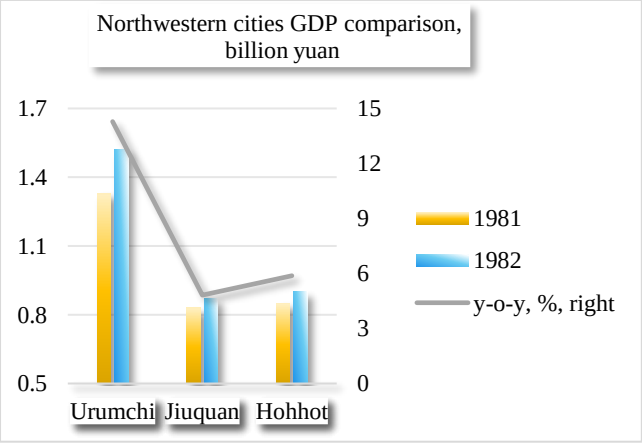


Figure 4 Northwestern cities GDP comparison in China I. [2]

With regard to considering the published paper the senior engineer &scientists will represent one-part scientific achievement to exhibit one technique maturity with more convenience and low cost for the sake of improving its easy producing characteristics. Through those papers with published tip-magazine the referent content may be estimated carefully and as a database it is reserved in Elevier and Springer for exerting its outstanding performance in substantial limitation behavior like super-conduction in low temperature for our research &professors to search sustainably.

3. CONCLUSIONS

As an indicator to know the economic state the GDP have significant meaning to describe current nation and region distributing situation. So that for the sake of enhancing the value year by year through our three industries to align with proportional relationship by our government constitution. The strategic planning and detailing draft for next year must be proposed by governmental experts where it is courageous to those high-tip-product owning high-technique features in the one due to its promise and eminent role. Those high-end devices were produced in our manufacturers by many trails to gain the best parameters and efficiency that may represent the high-brain and high-labour combination even visit the professor and senior researchers to request the difficult point for the sake of progressing forwards developed trajectory. Therefore, the laboratory will process the basis research item and attain a certain effectiveness to key parameters which may become important ones transforming to the other institutes to proceed more relevant study continuously after they finished the most part content. Therein, the more power can be acquired through the technique transformation with quickness and precision that can improve the whole product level and quality &effects at all with our researcher's effortful price. The more mature product and equipment will be proceeded so as to attain the more quality and efficiency through other collaborators behavior which largely promote the searching time and correctness for us to learn and understand how degree it may attain and eventually propose the future strategic planning and relevant items sustainably. Regarding those theoretical &experimental results the relevant parameters need to be explored through the team of estimation group so as to prove the adopt those ones within a certain time. From the cost problem like resource reservation situation and complicated procedures etc. needs to be considered in details from each aspect of the product with high-technique level and difficulty. At the last, the corresponding industries chain and new- energy power must be handled in future research and experiment course, hence pushing a new high-end one will include in the mentioned content simultaneously for ensuring the whole flow-line precision and efficiency &effectiveness.

Funding

This paper was supported by Korean Science &Engineering Fund (KSEF) at the granted No 96-0300-11-01-03, under the Specific Basis Research Program.

Ethic Declarations

The authors declared that there were not conflicts of interest.

REFERENCES

1. Guangdong province &Britain etc nations GDP comparison, Oct 11, 2026
2. Northwestern cities GDP comparison in China, Oct 11, 2026
3. Run Xu, An Innovation Searching for Expedited China &Japan GDP Strength Status &its Estimation Sustainably, International Journal of Multidisciplinary Research and Bulletin, 5(5), 2026, 1~9, DOI:10.5281/zenodo.23141112
4. Run Xu, An Innovation Searching for Expedited China &Macao GDP Strength Status &its Estimation Sustainably, International Journal of Multidisciplinary Research and Bulletin, 5(5), 2026, 1~9, DOI: 10.5281/zenodo.23141245

Copyright © 2026 the Author(s). This work is licensed under CC-BY-NC 4.0.

5. Run Xu, Ziniu Yu et al, An Innovation Searching for Expedited Top SemiConductor Companies' Revenue &y-o-y Growth Value and New Factory on Scientist Sustainably, International Journal of Multidisciplinary Research and Bulletin, 5(5), 2026, 1~9, DOI: 10.5281/zenodo.23180505

6. Run Xu, An Innovation Research of Expedited the Spain &Chines Provinces GDP Status &its Evaluation by Sustainability, International Journal of Multidisciplinary Research and Bulletin, 5(5), 2026, 1~9, DOI: 10.5281/zenodo.23216905

7. Run Xu, An Innovation Research of Renewed Global Tourism Best Economic Entities Status &its Evaluation by Sustainability, GRS Journal of Multidisciplinary Research and Studies, 3(10), 2026, 32~36

8. Run Xu, Ziniu Yu et al, An Originating Study on Motivated Progression in Chinese Cities &African GDP Status and its Analysis Sustainably, GRS Journal of Multidisciplinary Research and Studies, 3(10), 2026, 37~39 Impact factor: 2.745

Copyright © 2026 the Author(s). This work is licensed under CC-BY-NC 4.0.