

An Innovative Searching for Prospering Philippine & China Top Cities GDP Analysis & its Estimation on Scientist's Behavior & Judgment with Sustainability

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Article History

Received: 18 Aug 2026 | Accepted: 23 Aug 2026 | Published: 27 Aug 2026

DOI: [10.5281/zenodo.22130331](https://doi.org/10.5281/zenodo.22130331)

ABSTRACT

The vehicle industry will stay an important occupation in the secondary industry that occupies more GDP (gross domestic product) allocation recently with promoting its electric vehicle into our deep level and helping us with its functional AI chip to one. Therefore, the new innovative reformation may be demanded by the modern society requiring amount and quality & functions like security chip for the sake of avoiding the crash accident as soon as possible even zero accident. We should arrange more departments in university and R & D Dept in maker so as to enhance its low-cost and multi-functions device for that secure problem and price declination. On the other side, the more diversity requirement from end-customer who may ride the auto in a busy route may be demanded ultimately. Therefore, the more researcher and study staffs can be recruited and adopted for them to continually clarify and classify those complicated technology into simpler ones in order to produce more smart product and equipment for our user. We could transform the key joints into the actual sample and even launch one later from university and institutes that our maker creates new one from childish stage to mature one step by step. Not only educating our new engineer and scientists but also recruiting mature experts from out-resource makers and even colleges. So that the latent and technology might create a new good-circulation contributed to the maker making level & quality eventually and ultimately. We should develop not only engineers in maker internally but also cultivate the basic experiment and non-derivative one as well for progressing our making speed and amount with low-cost and high-level & high-efficiency contributed to the more satisfaction from basic demands too in the ultimate view. We should maintain the continual

innovation products for avoiding knock-out at all and transforming series derivative products to occupy the instructive market level and capacity. Thereby, the basic besides applied one will be proceeded simultaneously due to experiencing the double-times effort from basis to advance course definitely for owning leadership relation in product making aspect. In short, the auto business as a significant influence might wield its serious role in enhancing GDP value and all kinds of auto series with autonomous driving function for ensuring the drivers and accompanies life and declining damage at all. At the end, the scientist must go on his research constantly not giving up and publish related papers with high-quality in high-impact journal for lasting his research in defined fields after estimating theoretic & experimental course with fully innovative method and calculation modeling capacity sustainably.

Keywords: Philippine & China top cities GDP analysis, GDP systems, estimation, by sustainability, an innovated searching.

1. Introduction

The electric generation will be exhibiting one region and nation economic and industrial prosperity due to the latter might influence the former accounted for the making product and equipment capacity with its more advanced features that it is the key role in secondary one. Therefore, the electric capacity would play an important role in the view of making speed and capacity & kinetic energy transformation into the mechanical one from heat wind speed solar energy & nuclear reaction-pile etc. If the more cultivation is exploited the fossil fuel is to be rarer that its limitation could attain the less than its normal usefulness status making the atmosphere more contamination upon the carbon & nitrogen one etc. So that the renewable energy must be carefully searched by our engineer and experts in maker and college with regards to increasing requirement from our customer end besides its clean effectiveness. The former may demand the high-profit and the latter can need the excellent air condition in the view of long-term strategic planning after more than 10 years even 30 years. So that the latter significance would be far bigger than the former due to its strategic view with our next generations that it could initiate many innovation ideas and products for the sake of transforming our approach to realize its better future.

Therefore, the new factories will be erected from the policies by adopting the government priority ones to acquire the enough capitals and the other advantageous conditions. So there would have so many makers to product and search for the deepening technology and innovation automatic-flow-line that its function may decline the whole cost and increase the benefit & high-quality from those equipment. Hence, many scientists and senior engineers need to continually study those high-light and get breakthrough performances ultimately whose a certain achievement also published in journal to broadly advocate its good function. Thereby, the more new functional product and equipment might

push the advanced market forwards transforming them to actual mature product from theoretical modeling to experimental actual sample and launch ones in makers finally. All of them are needed to push the experiencing performance upwards in order to make the gap between actuality and future that indicates the possible transforming course as soon as possible by our scientist and experts sustainably in college and maker side. Hence, the enough new energy source must be boosted forwards continually from current all kinds of equipment included solar generator, wind-turbine generating & nuclear energy etc for the sake of acquiring more widening resource from the nature that may sustain a heavy burden from now on and give plenty of clean source continuously upon our scientist and senior engineers. For making modernization those key joint side must be completed and pushed into trial market to get the initial successful performance accounting for scientist brain-labor and experiencing thorough knowledge upon the defined product research direction with parameters in a model to satisfy the optimum ones. [1~24]

2. Discussions

The renewable energy electricity could wield its role in the views of generating mechanical & chemical energy into electricity ultimately that those electric energy is used to apply to the chargeable battery for new vehicle like BEV(battery electric vehicle) and PHEV(plug-in hybrid electric vehicle) & EREV(extending range electric vehicle) and motorcycle ect. many occasions. The main contamination would be vehicle emitting poison gas like carbon and nitrogen compound that may be damaging person health even affecting atmosphere. With regards to decreasing those poison ones becomes our front barrier in order to save the limitation resource from now on. If we decline the auto driving and walk it may become the low-carbon life that may decline the contamination emitting so as to improve the earth atmosphere problem. Hence, the green auto will become the substituted tool to replace the traditional carbon source largely for our satisfied demand from heart with the goods modernization and commercialization that may require us to live under more diversification technology and its following function. We may activate our high-quality one continually for the sake of enjoying the modernization and commercialization life together. [25~28]

2.1 Global nations steel making amount analysis

The global top 8~9 nations steel producing amount analysis might indicate 32 million tons~29 million tons by Brazil & France in 2004 correspondingly according to the Figure 1 expressed the Brazil forwards steel making trajectory. Meantime, the y-y value would indicate -1.5% & 41.5% by them accordingly manifested the France forwards developed pace. In addition, the France might have 0.46 tons per capita per year value more than Brazil 0.173 tons per capita per year then that the variation between them attained 2.7 times. There, the France and Brazil population in 2004 might indicate 63 million and 0.185 billion respectively [4].

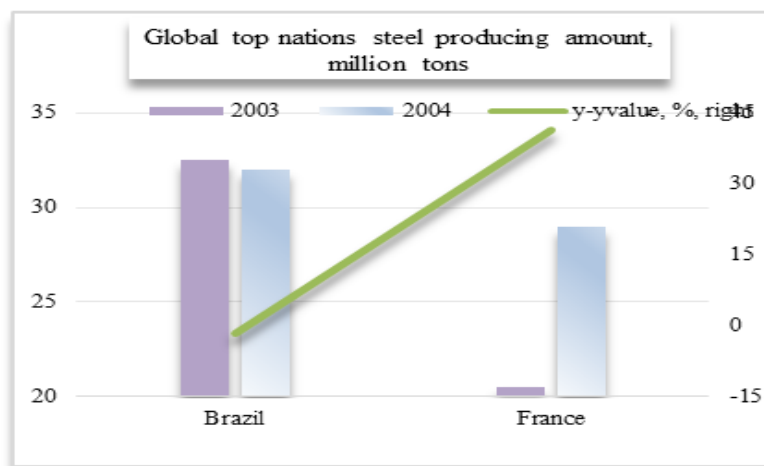


Figure 1 The global top 8~9 nations steel producing amount analysis. [2]

2.2 China Ningbo city GDP status analysis

In the first half of 2026, the Ningbo city completed GDP with 946 billion yuan that y-y value was 5.4%. At the same time, its Zhoushan port container handling capacity was 22.8 million standard ones its y-y value retained 8.8% that occupied the second occupation in the mainly global main ports. That city is tightening one from port, making, private enterprise & people's livelihood to become a very weighing long sample. [2]

2.4 Philippine & China top cities GDP analysis

The Philippine & China top cities steel making amount analysis would indicate 78 billion dollars~26 billion dollars by Philippine~Beijing city in 1994 correspondingly according to the Figure 2 to manifest the Philippine strong economy trajectory. Meanwhile, the y-y value might indicate 18%~25.6% by them accordingly to manifest the Beijing city forwards developed pace. In contrast, the Guangzhou city remained 16% most downwards developed speed whilst the Shanghai city maintained 23% the more upward developed one following Beijing city.

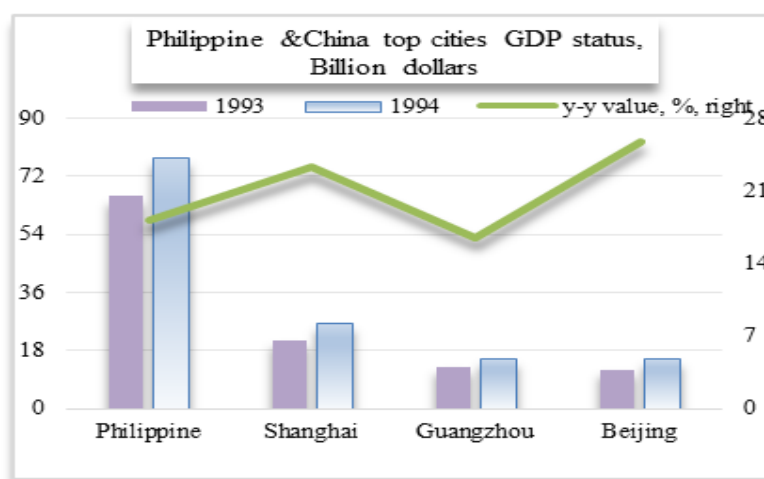


Figure 2 Philippine China top cities GDP analysis. [3]

Moreover, the Philippine & Global nations steel making amount analysis would indicate 49 billion dollars~11 billion dollars by Philippine~Beijing city in 1989 correspondingly according to the Figure 3 to manifest the Philippine strong economy trajectory. Meanwhile, the y-y value might indicate 9%~-3.5% by them accordingly to manifest the former Philippine nation forwards developed pace. In contrast, the Guangdong one maintained the higher 2.8% occupied the second position following Philippine one then.

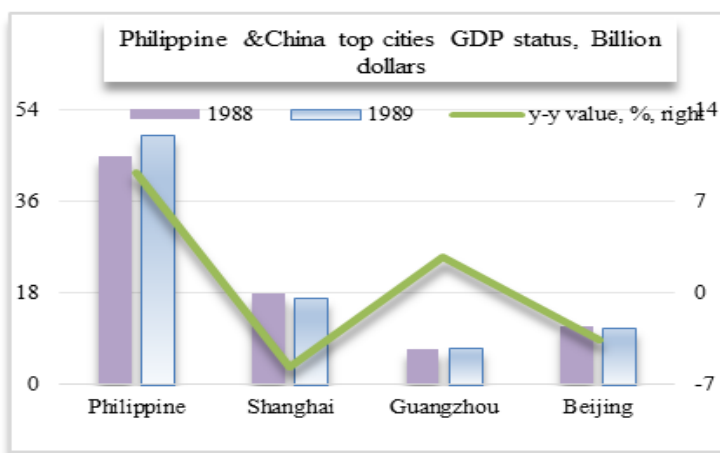


Figure 3 Philippine China top cities GDP analysis I. [3]

Overview, the interdisciplinary subjects would include Engineering & Pharmacy, Computer & Electrics, Electronic & Electrics, Pharmacy & Nursing and Health Science, Mechanical & Civil, Dental and Medical, Agriculture and Veterinary, VLSI (very large-scale integration) & Signal Processing, Mobile and Computer & Application etc. At the same time, those subjects with disciplinary ones have to be searching from recent initialization to mature course by our scientists and researchers, and it will be powerful role to wield its strong influence at the fringe & frontier fields in future. Thereby, the more research and papers are to require by the resent investigation course and results through using library database and out-source transferring so as to complete the current market demands and many peers anticipation one. After the certain theme is defined, the related investigation and calculative simulation will proceed to proof the certain new innovation results and finding in the dealing course for us to pay more attention to those highness-tip-sharpness joints for completely processing the inner characteristics and finding as well. Therefore, those new ones may promote a experimental even theoretical advancing performance and highlight to know more than a certain phenomenon that needs us continuously to search for its intrinsic relation among their internal structure and atomic & molecular dynamics principle sustainably.

3. Conclusions

The high-end making, new energy & AI (artificial intelligence) robot will occupy the new reformation field so that the much R & D (research and development) and investment is to be added continually by

our government, maker & university. On the other hand, the expertise research must be much stronger, deeper & wider so the related performance is to be published in high-level & high-advanced journal with that paper. That needs to reflect the external and internal intrinsic relationship about searching object defect and inner stress & temperature etc. many physical and chemistry aspects. Therein many relational information can be acquired by our scientist and fellows for them to continuously find and seek the principle result on behalf of complicated exploration about the unbalance and balance relation so as to acquire the virtual and actual phenomena and theoretical base. We should encourage the fellows research aim and direction, thereby the subsequent capital support by government institution and institute and making house and devices etc a series of preferential policy. The more product and equipment made from maker will enhance our high-technique skill and equipment capacity to satisfy the request coming from the society and foreign remands for us to process the foreign trade business actively from factory to seaport transiting other countries and territories. The old and new energy kinetic transformation needs to be transformed by now urgently, and those old low energy kinetic will be collapsed gradually and ultimately for us to learn new one and some interdisciplinary subject applying to the innovation item. The new renewable energy industry as an important factor to decline the gasoline usefulness on vehicle and factories that may start to change the traditional energy source into the low-contamination & high-renewable fuel at all for us to share in the views of the clean atmosphere with the BEV(battery electric vehicles) and making automation-flow-line and some heat-supplying factories. Thereby, the more searching for those transforming course and endeavors would be requested through arousing the researcher and scholars explored the source and making process to a certain performance that is to advantage progressing high-functional-equipment making.

Article Publication Details

This article is published in the [International Journal of Multidisciplinary Research and Bulletin](#), ISSN 3108-1428 (Online). In Volume 5 Issue 4 (July – Aug) 2026

The journal is published and managed by [IRPG](#).

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Acknowledgements

We sincerely thank the editors and the reviewers for their valuable suggestions on this paper.

Funding

This paper was supported by Korean Science & Engineering Fund (KSEF) at the granted number 96-0300-11-01-03, under Specific Basis Research Program.

Data availability

No datasets were generated or analyzed during the current study.

Declarations

Ethics approval and consent to participate

The author(s) declare that it is not applicable.

Consent for publication

The author(s) declare that this is not applicable.

Competing interests

The author(s) declare that they have no competing interests.

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