

GDP定義及其衍生的問題

GDP是最廣泛用來衡量一國經濟實力的數據，世界各國互相競爭GDP的排名，2022年印度的GDP首度超過舊殖民主英國，居世界第五位，消息一出，舉國歡騰，民族自信心高漲，竟開口要索回英國女王伊麗莎白二世皇冠上最璀璨耀眼的最大粒的印度鑽石。可見GDP的威力有多大。但GDP的定義十分鬆散，其所傳遞的訊息，若不細加推敲就直接認定，恐常會導致誤解，與事實相去甚遠。本文僅擇其要者，探究如下。

【GDP的基本定義】
GDP = 國內總生產 = 國內總消費。

國內總生產 = 天然產業（農業漁業牧業等等）+ 工業 + 服務業。

國內總消費 = 國民消費 + 政府開支 + 投資總額 + 進出口淨值。

理論上講，國內總生產應該等於國內總消費。可是要精確計算出一個國家國內的總生產，或者國內的總消費，幾乎是不可能的統計工程，實際上多半是從政府的各類統計數字估算而來。

【美元匯率隨時變動】

除了美國的GDP，其它每個國家的GDP都是先用本國貨幣計算，再乘以對美元的匯率，以美元價值上報聯合國，世界銀行，國際貨幣基金（IMF）等國際組織，以便各國互相參考比較。

統一用美元來顯示各國的GDP，

◎盛嘉麟

固有其比較上的方便和必要。但美元匯率是隨時變動的，不同時空都不會相同，尤其，各國中央銀行都會為自己國家的經濟或產業利害來進行操控調降。譬如日本央行放任日幣對美元匯率狂跌。譬如最近印度政府頒佈的國際貿易盧比結算令，以及俄國政府頒佈的天然氣石油盧布結算令，以政令影響對美元的匯率。因此，以美元表示的各國GDP，有其先天上的不穩定性。

【通貨膨脹與GDP】
美國2022年通貨膨脹8%以上，美國的GDP隨著通貨膨脹而直接上升8.3%，其他國家的GDP亦是如此。但同一時間，美國通貨膨脹8.3%，英國、中國則分別為10.1%及2.5%。各國不同的通膨率，造成即使是以本幣計算的GDP都會有不同程度的影響。

【GDP per capita】
人均國民所得 = GDP/全國總人口。

由於許多國家承認雙重國籍，多重護照，造成全國總人口數難以正確計算，戶口普查可以清點國內人口，但查不清居住國外的僑民。有些國家雖然採單一國籍，但是無法偵測所有持有外國護照的人數。

【GDP & GNP】
GNP = GDP - 外國人在國內的總生產 + 本國人在外國的總生產。

茲舉數國GNP/GDP之比率如下：

Japan 102.54
US 101.30
China 100.44
Russia 96.21
Canada 98.26
India 98.97
Australia 96.72

嚴格的說，GNP才是一個國家擁有的真正生產總值。日本102.54表示日本人的實質國家總生產大過日本的GDP。而俄羅斯、印度、加拿大、澳洲的GDP則有部分是外國人所生產的。

【地下經濟的調整及納入GDP】
每個國家都有地下經濟，無照的攤販，非法的走私，盜林及盜挖砂石，私下的服務交易，美國非法移民的廉價勞工，都屬於沒有商業記錄的地下經濟。地下經濟可以透過估計納入GDP。

【非法犯罪的經濟活動如何計算】
非法犯罪的經濟活動，如毒品與色情，屬於規模相當大的地下經濟，也算是服務業的產值。歐盟為了公平分攤各國上繳的歐盟經費，把所有毒品與色情等經濟活動的產值都計入歐盟的GDP。而中國、美國、澳洲、韓國等並不計入。

【GDP不能代表國民的生活水準】
GDP雖能衡量一國的經濟力量，但人均GDP卻難以代表一國國民的



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推進中美相互瞭解合作 促成海峽兩岸和平統一 倡導和諧平等多元世界

生活水準。以美為例，高比例的軍事預算，號稱是國防福利的產值。龐大的警察監獄司法預算，號稱是司法福利的產值。華爾街巨大的金融產值，造就了極少數的金融富豪及高所得華爾街金融業者的頭上，但都沒讓他們實際生活上享受到。

【PPP購買力平價更能代表國民的生活水準】

因為各國的物價水準不同，同一美元在各國的實際購買力就不同，同等的人均GDP就無法反應實際上有同等的生活水準。為此，才有購買力平價（Purchasing power parity）PPP這一衡量工具出現。例如英國《經濟學人》雜誌所創的大漢堡（Big Mac）指數，將同樣麥當勞的大漢堡在各國的售價進行比較。

2020年日本人均GDP \$40,193美元，人均PPP \$44,585美元
2020年台灣人均GDP \$28,383美

元，人均PPP \$59,398美元
這明顯表示了日本的人均GDP高出台灣1.4倍，但由於物價昂貴，日本的人均PPP只是台灣的75%，日本的國民生活水準反不若台灣舒適富裕。

【結論】
GDP是世界上被參考採用最多的單一數據，這個數據是集國家的統計能力及資訊力量，努力匯總而來，簡要但意義重大，倍值參考與重視。聯合國屬下的國民賬戶體系（System National Accounts）(SNA)正在規範一套國際標準的GDP模式，希望能公平合理的來計算處於不同經濟發展階段的國家的GDP。其當有助於降低前述部分問題對GDP計算不夠嚴謹公平之影響。在我們瞭解現行GDP計算，在反映國民生活水準及國家經濟實力的缺陷後，我們當不至於終日為中國的GDP是否會超越美國、何時超越而憂心忡忡了。

我最「佩服」的女人-----鄧文迪

◎范湘濤

前不久在網路上看到一個視頻"摸漢鼻祖 鄧文迪"，覺得很有意思，便把它傳給我的一個群組，並附上一句話"我最佩服的女人"，這個群組都是一些老朋友，平常一般對於互傳的新聞和視頻都不會有什麼反應，頂多就是點回一個"贊"，而鄧文迪的這個視頻卻引發極大的反響，真是有點意外。負面評價的有："這樣的人讓你佩服，我真是無語了"，"不要臉，天下無敵"，"把小三捧上天，笑貧不笑娼"，"醜人多作怪，她這個長相，要的人不多"，"高能力，高智慧，做壞事得心應手".....。正面評價的有："因為耀眼，所以遭噴"，"狼一樣的眼睛，豹一樣的身體，虎一樣的貪婪，獅一樣的吼聲，男人在她面前只有投降的分"，"雙商極高的人，想學都學不來".....。

鄧文迪，祖籍廣東，1968年出生在山東，成長在江蘇，其他有關她的生平，就不再在此囉嗦了，因為對她有興趣的人可能比我更清楚，對她沒興趣的人，再談下去會覺得無聊，就此打住。綜合各方的反應，筆者對於鄧有以下看法：

1，鄧臉上的顴骨特高，丹鳳眼，豎眉，看起來很不舒服，尤其是她的身高175，比中國男人的平均身高169高出了整整六公分，嚇壞了一大半中國男人，所以說"她這個長相，要的人不多"這句評語，筆者基本上完全接受；可是，西方人的審美觀跟我們大相逕庭，好萊塢女星劉玉玲就是以這種臉型而走紅，再看看狄斯耐卡通"花木蘭"的造型也是如此，所以鄧憑她這張臉，在西方可以"老少咸宜"！
2，關於評語中的"做壞事，得心應手"，筆者有不同的看法。看鄧的一生，直到現在，她唯一對不住的似乎只有一個人，那就是她的師母切瑞太太（Mrs.Cherry），這也要怪切瑞太太自己馭夫無術，引狼入室，讓老公有機會在家中搞小三；至於切瑞先生最後被用，也是咎由自取，老牛吃嫩草，如果要算他和鄧之間的眼，可能切瑞還佔了便宜。甩掉切瑞之後，鄧馬上就攀上了沃爾夫（David Wolf），兩人同

居，最後沃爾夫資助她上耶魯，"一個願打一個願挨"，各取所需，分手時兩人似乎都很愉快。鄧能夠釣到像梅鐸（Murdoch）這樣的大魚，光憑她的姿色是絕對不夠的，她必須有過人的智慧和勇氣才行，因為梅老頭以奸詐狡獪聞名，對人處事步步為營，鄧能夠在老虎嘴中拔牙，這種本事，除了"佩服"，我們還能說啥？鄧能夠踩在三個男人肩膀上往上爬，才有了今天的地位和財富，那三個男人對她都毫無怨言，為什麼大家硬要說她做了見不得人的"壞事"？

3，據說，鄧在加州北嶺州大唸書的時候，課餘時間她還在ESPN當翻譯，又在李寧的公司做推廣工作，而門門功課都能保持A，布萊克（Daniel Black）教授在她的推薦信中用"super student"描述她。鄧在耶魯大學唸MBA時，成績依然名列前茅，格騰教授（Jeffery Garten）在她的推薦信中使用"精力充沛，學習努力，十分迷人"形容她，畢業後到香港，馬上在 Star TV 找到一份小主管的工作，年薪高達八萬美元（初出社會的年輕人，在二十多年前能

拿到這樣的高薪，可以說是鳳毛麟角，屈指可數）；Star TV 是梅老頭屬下的機構，為鄧日後釣大魚放下了長線。由兩位教授對鄧的推薦信可以看出，一個人成功必須自己付出努力，對於鄧年輕時的奮鬥精神，除了"佩服"，我們還能說啥？

4，鄧文迪與梅鐸之間的婚姻關係維持了十四年（1999-2013），期間有兩件事情值得一提：第一件事，鄧在2001和2003年，用梅老頭的冷凍精子懷上了孕，分別為梅老頭生下了兩個女兒，格麗絲（Grace）和齊洛伊（Chloe），證明了鄧的"精打細算"和"高瞻遠矚"，因為依照鄧梅婚前協議，兩人離婚時鄧能得到的贍養費微不足道，而有了兩個寶貝女兒，依據家族成員規定，可以和其他四名哥哥姊妹平分梅老頭的134億美元財富。一般代孕的報酬約為兩萬多美元，而鄧的報酬是普通一般人的十萬倍，看官你說她厲害不厲害？除了"佩服"，我們還能說啥？另一件事發生在2011年，梅老頭手下的報紙刊登英國王室醜聞，引起全英國人民公憤，集團股價大跌；英國議會為竊

聽疑雲質詢梅老頭，有一個暴徒企圖把一盆奶油蛋糕潑向梅老頭的臉上，說時遲那時快，坐在梅老頭身後的鄧大媽突然一個健步上去，啪啪兩巴掌，將暴徒打暈在地，乖乖被警察帶走；這兩巴掌有分數，集團股價順勢反彈，"虎妻"之名從此在江湖上有了名號，鄧的反應之快，拿捏之準，出手之狠，除了"佩服"，我們還能說啥？

5，鄧在與梅老頭離婚後，十年以來有關她的桃色新聞報導不少，一下子這個嫩男模，一下子那個小鮮肉，老娘以前靠男人起家，現在是老富婆了，必須給機會讓有意往上爬的年輕男人從自己身上爬上去，是耶？非耶？那是她個人的私生活問題，道不道德，要不要臉，見人見智，各人有各人的看法。鄧被稱為"女界女王"，閨蜜遍天下，她在中美兩大國之間的商界尤其炙手可熱，巴結她的人絡繹不絕，因為她可以憑自己在中美兩邊的人際關係，從中穿針引線使交易成功，她並不會因為你說她"不要臉"而遭人孤立.....。人各有志，"天生我才必有用"，世界上到處都有牛鬼蛇神，偶爾遇到了，也不必咒罵她，只有抱著"想學都學不來"的態度去欣賞她，敬鬼神而遠之吧.....。

Accept the Truth Then Judge the Candidates Before Casting Votes

Mainstream Media and Organic Views
Dr. Wordman

The next mid-term election is just a few days away when you read this article. This mid-term election is very important because it not only may change the color map distribution of the 118th Congress as every mid-term election does more or less but also may determine the outcome of the 2024 presidential election because of the turmoil of the past two presidential elections in 2016 and 2020 the voters experienced. We have lots of domestic and international issues challenging our political servants but there are three key issues that may cloud voters' judgment this mid-term election, possibly dragging voters into a bipartisan turf war by voting purely according to the color of the district rather than the quality of the local candidates. There are always some turf war phenomena especially after a national district remapping following the centennial census. But the problem is getting worse as our election campaigns have become focusing more on so called "opposition research and tactics" which tend to generate fake and negative news (significant Ad dollars) rather than dwelling on candidates' qualifications, abilities, achievements and visions for serving the public office.

Whether one is a Democrat, Republican or Independent, it is important for you to step outside a red-blue color district map to clear the thoughts and accept the truths of the important issues. There are many of them such as abortion, gun control, immigration, healthcare, etc., but the following three major issues are important because they are relevant to the essence of democracy, our very election system. Hence, we must clearly understand them and accept their truth and then judge your candidates' positions and focus on your candidates' true merits. The three major issues are:

1. Russiagate and its verdict (relevant to our election system and campaign practice)
2. Truth of the January 6th Capitol Event (relevant to our constitution and civil rights)
3. Position on Russian-Ukraine war versus domestic economic plan. (relevant to our future and value system)

As a voter, we need to accept the truth of these issues, clearly understand our candidates' position and value system then judge on their qualifications and merits.

Russiagate was the headline news before, during and after the 2016 presidential election. The 2016 presidential candidate Donald Trump and Russia were accused of collusion in the election.

American presidential election influenced by a foreign country is a very serious matter. After six years of investigation by the Justice department, FBI and investigation of the FBI and the Fed government, the truth is getting clear. Robert Muller, Special Prosecutor finds no collusion between Trump's campaign and Russia. Following Muller, John Durham, investigator then appointed as Independent Special Counsel, investigated the Russiagate mess over 42 months have cleared the following: The Hillary for America campaign organization did create a joint venture to produce false information against Trump (Christopher Steele's Trump dossier and fake secret communication through Alfa bank were revealed). Although indictments on individuals were not as successful (some acquitted and some plea bargained) but the case became clear to show the serious effects of "opposition research" that had destroyed the integrity of democratic election and voter confidence. We hope that these kinds of negative (criminal) political campaign will never be repeated again. As voters, we must accept these findings and apply to the judgment on the mid-election candidates and their parties.

The Jan 6th committee is another important issue triggered by the 2020 presidential election. Whether an election was stolen was more a critical issue than a squashed protest or violence in the Capitol. Hong Kong's violent protests were praised with false arguments when compared to the much milder protests in Washington. Civil rights and patriotism should be universal values with no double standards. We can use a case involving 18-year old high school student, Bruno Cua, who is a great builder of tree houses in Milton, Ga to call our attention on the election issue. Cua was allegedly seen standing in the Senate chamber of the U.S. Capitol along with a handful of others. In his defense his lawyers said, Cua was an impressionable 18-year old in the middle of working to graduate from high school when he was arrested. The prosecutor suggested that he was genuinely inspired by former President Donald Trump and his unproven 'intent' on violence. Both prosecution and defense agree that Cua was influenced by the social media and changed his course of life. More than 250 people

have been charged with storming the Capitol. Are they all more guilty than the media which make sensational even fake news? Before the coming mid-term election, shouldn't the voters clearly understand and accept the truth of this major issue and how media played in fake news. The voters must examine their candidates' position on this issue and whether the candidates partook in fake news generation rather than present their qualification and deeds for the voters to make their choice.

Although Russia-Ukraine war is far away from the U.S., it is impacting the world. It was crystal clear that the root of the issue is NATO, whether or not it presented national security threat to Russia especially when the new Ukraine Administration favored the policy of joining the NATO. NATO is supposed to be a defense alliance against aggression. The U.S. invests significant amount of money annually in NATO for the collective defense of NATO nations. Trump had questioned the value of NATO to the U.S. in 2021, the U.S. contributes directly 811,140 million dollars, the largest, to the total NATO budget of 2.5B Euros. Of course, we do enjoy the influence that we exert in Europe because of that. However, when Russia-Ukraine war broke out (Russia felt threat and Russian speaking Ukrainians suffered oppression versus Ukraine felt threat and wanted to join NATO), it created a crisis in Europe. The NATO and U.S. support of Ukraine diminished the chance for peace talk and resolution, in fact, it elevated the risk of having a nuclear war after the Russian gas-pipe line and Crimea bridge were bombed. Is continuing support of Ukraine worth the risk of a nuclear war? Is it a good idea of focusing on foreign affairs with possibility of creating military conflict rather than focusing on our domestic issues, infrastructure, inflation, rising debt and economy? Shouldn't voters ask our political candidates where is their focus and what are their solutions to domestic issues rather than using foreign issues such as Ukraine and Taiwan to blur voters' attention?

In the coming mid-term election, only a few days away, let us clear up fake news and accept the truth. Let us ask our public office candidates the real tough questions on how to build up America and make our lives better.