

The immediate result  
of gfc in the



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The immediate result of GFC in the context of trade linkage is that when the United States enter into the recession, countries which are reliant on US as export market also get into trouble.

In the pre-crisis era the US considered the consumer of last resort. This turned into the global trade in balance when the rest of the world exports their product to the United States. The result was evident when the US recession caused less import of US consumer goods to the rest of the world. India and China, which are the largest emerging economies, could pick up the slack that the US left behind, but these two countries experienced their own domestic issues of excessive debt. During the GFC, emerging market term premiums increased due to investors' risk aversion. On the demand side, countries with already high amounts of debt were unlikely to increase borrowing as the cost of doing so increased, and the prospect of improved export income also had a slim chance of happening. In the context of the permanent income hypothesis and the argument I laid out, it is difficult to find any country that will pick up the slack that US consumers left behind. Germany, the Nordic countries, oil-producing nations, and Japan, which possess high savings, are potential candidates, but this country is running large surpluses before and during the GFC (Bernanke, 2005). Hernandez and Valdez (2001) in their empirical studies show that trade links and neighborhood effects are robust contagion channels for financial variables such as government bond spreads. In explaining the 1997 Asian Financial Crisis (AFC), the AFC first started with the Thai central bank devaluing the baht and adopting the float exchange rate due to heavy speculation from currency traders.

Years before the AFC, Thai and other East Asian economy is experiencing escalating amount of debt mainly denominated in dollar. Fixed exchange rate and large current account deficit is a perfect recipe for a currency speculation. As the Thai central bank fight currency speculator by supporting the baht to maintain its fixed rate with the dollar which resulted in the depletion of foreign exchange reserve which in turn resulted into the collapse of baht and allowing it to float against the dollar. Speculation continue, now the currency trader is targeting East Asian countries with large current account deficit that resulted into another series of devaluation in East Asian currencies.

2. Trade Balance and Current Account

Aldasoro, Gatti and Faia (2016) in their study using network model of the interbank market in which banks lend to each other with illiquid assets concluded that contagion arises through the channel of liquidity hoarding, interlinkages and fire sales of asset. Also on their study they show that there is tradeoff between decrease systemic risk and cost of lower efficiency. In normal times banks and asset managers set aside optimal amount of liquidity either for regulatory requirement or for operational perspective.

Holding extra amount of liquidity such as cash and other liquid assets is costly for banks and asset manager due to the forgone return it might earn if this asset is put in high yield investment. In macro perspective during the GFC, the well-functioning MBS and derivatives market experience sudden evaporation of liquidity. The increasing default rate of the underlying MBS not only contract credit and liquidity on the financial market but as well spillover to real economy by reduced output. This phenomenon of high correlation of price and return between asset classes even in the absence of

fundamentals is hard to be explained by standard model of Capital Asset Pricing Model and Rational Expectation Hypothesis with strong assumption about the ideal world in which all asset price must contain the fundamentals the risk of certain securities. The benefits of diverse portfolio diminishes specially to highly integrated financial markets under crisis, either through capital flows or financial institution linkages. Furthermore, during the crisis, asset prices breaks, securities price either contain little or no information about the true fundamental of the underlying assets due to increased information asymmetry in trouble times and Hayek's theory on price will not hold. During the onset of a crisis like the GFC, asset classes across risk premium became highly correlated and increasing volatilities move across different segment of the financial market.

Furthermore in the causes of GFC in 2008, MBS and CDOs as asset class is too small compare to other debt market, a plunge of price of this securitized debt due to the rising default rate of subprime mortgages suppose not to tip off the entire financial system of the US and Europe but what it creates is uncertainties in the financial system that led into runs from wholesale liquidity provider mostly from asset managers in Europe, not only to MBS but as well to highly rated debt instrument as investors liquidating position moving into safe assets such as cash, gold and US Treasury. The runs in liquidity into the US market spur similar runs to banks in Europe with the collapse and nationalization of the Northern Rock and RBS. As liquidity and credit contracting in US and Europe, investor demand higher yield in most sovereign debt of countries like Greece, Portugal and Italy that lead into

the EuroDebt Crisis. Large bodies of literature discuss the mechanism of contagion transmission specifically from the developed economies into EMEs.

Stiglitz (2010) in his paper discuss optimal policy design when country experience crisis contagion. The paper concluded that despite of mainstream thoughts on the benefits of trade liberalization on stability, financial integration will result more instability during crisis. A powerful analogy from medicine that during onset of an infectious disease doctors shall contain and quarantine the carrier not spread them across which worsen the situation. Similar account by Fry-McKibben, Martin and Tang (2013) in their paper suggests that asset market interconnectedness can increase contagion risks during long period of financial crisis they result also extend beyond the traditional risk associated in asset volatilities and correlation. 2.

1 Financial Linkages                      The section will provide different channels of contagion and its impact into both the develop and emerging economy. 2.

Theoretical Framework The Great Financial Crisis (GFC) of 2008 made significant impact to both the developed and emerging economies. The period after the crisis resulted in escalating unemployment and reduce output. The Fed in tandem with ECB, BOE and BOJ are in increasing monetary accommodation and other unconventional policy such as the introduction of quantitative easing, will do all tools available to combat the crisis. The rest of the emerging economies' central bank on the other hand is on defensive side by devaluating their currency in hope of reviving the failing export market share. Due to interconnectedness of the world through trade and financial linkages the risk of contagion on emerging market economies

(EMEs) is concern that is being watched by policy makers of emerging countries.

In relation to that issue, large number of literature was dedicated in studying contagion mechanism and transmission of a crisis from one part to the rest of the world with goal of averting any externalities arises from future crises. In the Philippines, studies like Reyes, De Jesus and Sobrevinas (2010), Yap, Reyes and Cuenca (2009) and Guinigundo (2009) explore different transmission on how the GFC had impacted the country. This study mentioned focuses on impact of the GFC in welfare, in trade and financial market but don't provide clear analysis on the nature of crisis transmission from US to the Philippines. Hence, the aim of this paper is to provide analysis on event that led to the GFC and what transmission mechanism does contagion propagate in the Philippines and how peculiar is our experience to the rest of the emerging world. 1.

Introduction KeyWords: risk contagion, trade balance, financial interlinkage, risk transmission and capital flows. The recent GFC of 2008 in the US which start to move in other developed economies and lastly impact employment and growth of EMEs. In the era of globalization and financial interlinkages risk of contagion from one part of and to the rest of the world is a major concern among both the fiscal and monetary policy makers. In time of crisis like the GFC, central banks in developed world with the leadership of the FED are in increasing accommodating policy in supporting financial market with liquidity provision while the EMEs are in competitive devaluation of currently to regain export market share. Like any other EMEs the Philippines experience its own demise of GFC many studies which focus on <https://assignbuster.com/the-immediate-result-of-gfc-in-the/>

the impact of crisis on trade, in welfare and financial market fails to account both the contagion mechanism and transmission of GFC in the Philippines. This paper aims to contribute literature on understanding the peculiar experience of the Philippines in avoiding the dire consequence of the GFC which is different from other EMEs.