

# Post-Covid Economic Development

Connecting Thailand  
to the Amazon

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## Thailand Today

### Exports:

- In 2017 Thailand exported \$215B, making it the 23rd largest exporter in the world.
- During the last five years the exports of Thailand have decreased at an annualized rate of -1.8%.

### The most recent exports are led by:

- Office Machine Parts (9.2%), followed by Integrated Circuits (5.58%).
- Top export destinations of Thailand are China (\$40.7B), the USA (\$28.2B), Japan (\$22B), Malaysia (\$10.9B) and Hong Kong (\$10.7B).

### Imports:

- In 2017 Thailand imported \$160B, making it the 27th largest importer in the world. During the last five years the imports of
- Imports are led by Gold (6.64%), followed by Vehicle Parts (3.43%)
- Top import origins of Thailand are China (\$38.3B), Japan (\$26.2B), Singapore (\$13.4B), Hong Kong (\$12.5B) and Malaysia (\$10.7B).

## Guyana Today

### The top exports of Guyana as of 2018:

- Gold (\$710M)
- Aluminium Ore (\$207M)
- Railway Cargo Containers (\$185M)
- Rice (\$164M)
- and Raw Sugar (\$61.6M)

### Export Destinations:

- Canada (\$412M), USA (\$242M), Panama (\$163M), United Arab Emirates (\$116M), and Belgium-Luxembourg (\$104M)

### Top imports of Guyana as of 2018:

- Special Purpose Ships (\$1.52B)
- Excavation Machinery (\$119M)
- Industrial Fatty Acids, Oils and Alcohols (\$94.5M)
- Planes, Helicopters, and/or Spacecraft (\$57.5M).

### Top import origins:

- United States (\$2.16B), Trinidad and Tobago (\$707M), China (\$256M), Suriname (\$116M), and Japan (\$54.7M).





# The IMF on The Energy Basin of The Guyanas



The International Monetary Fund (IMF) believes one of South America's smallest countries is likely to see a dramatic upswing in economic growth next year. Guyana will see economic growth of 86% in 2020, according to the IMF. That's up from 4.4% in 2019

Guyana has the highest amount of oil for each individual person of any country in the world

In comparison to OPEC kingpin Saudi Arabia, which has approximately 1,900 barrels of offshore reserves per person vs. Guyana with 3,900 barrels per person.

It will actually be more as production has only started for ExxonMobil, and new discoveries are still being made





# GUYANA & SURINAME

WHEN CONSIDERING THIS REGION, IT MUST BE  
VIEWED AS A SINGLE TRADE/ PRODUCTION ZONE

Since, Guyana and Suriname's recent O&G windfall they will now become the center of commerce, energy, manufacturing, and food production for, Northern Brazil, CariCom, and Latin America.

**GUYANA + SURINAME**  
Population: ~1.2 million

**NORTHERN BRAZIL**  
Population: ~4 million

**CARICOM + LATIN AMERICA**  
Population: ~650 million





## CARICOM's Competitive Advantage

CARICOM's ideal climate & established regional trade agreements, and relationship with The EU and USA makes it an ideal production center for the major markets in the major global industries.



# GUYANA IS REQUIRED TO DEVELOP

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## CRUDE

The initial step to developing O&G industry. This portion of Guyana's industry is already being done in conjunction with global Big Majors capable of exploration.

## ON-SHORE INDUSTRY

The on-shore industry is what delivers development, opportunity, and real world impact to the people of Guyana.

The global leaders in O&G are global leaders because of their in-country industries, not because they simply have, and sell, their reserves.

## ADDED-VALUE PRODUCTS

Source Supply productions create a diverse downstream industry. Public and Private support of entrepreneurship and R&D delivers a spectrum of global market access, and will turn Guyana into a Global Innovation Hub.



# Energy & Infrastructure Projects in Guyana Ready for Partners



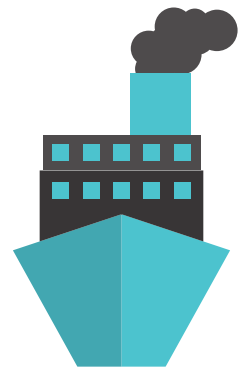
## LNG Export

An ISO Container loading facility to allow for the export of LNG ISO Containers.



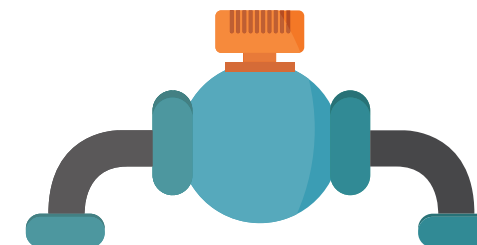
## LNG Power Plant

The Cost of Energy in Guyana is one of the main impediments to Guyana fully taking on its roll as a production powerhouse.



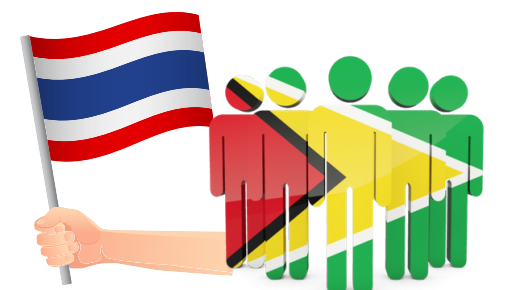
## Deep Water Port

A necessary facility to allow Guyana to develop into a trade/production hub.



## Pipelines

All the necessary pipelines to feed the Refinery, Power Plant, and Export.





# Agriculture Projects in Suriname Ready for Partners

## HEMP IN SURINAME



### CLIMATE

Suriname's equatorial location allows for up-to 3 full crop cycles per year

### LOWER PRODUCTION COSTS

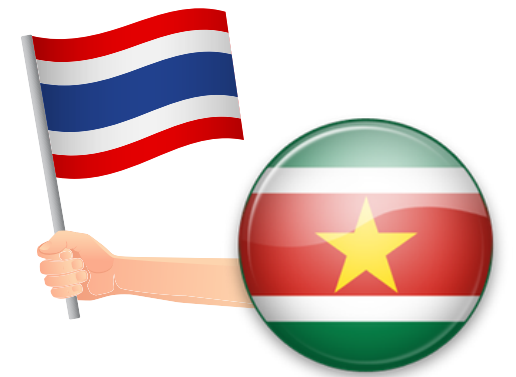
With an AgroIndustry-Centric population, and emerging market status, overhead and real estate costs are significantly lower than in the more developed nations

### READY TO START

With operating permits already in place, Neurvana is ready to start putting seeds in the ground!

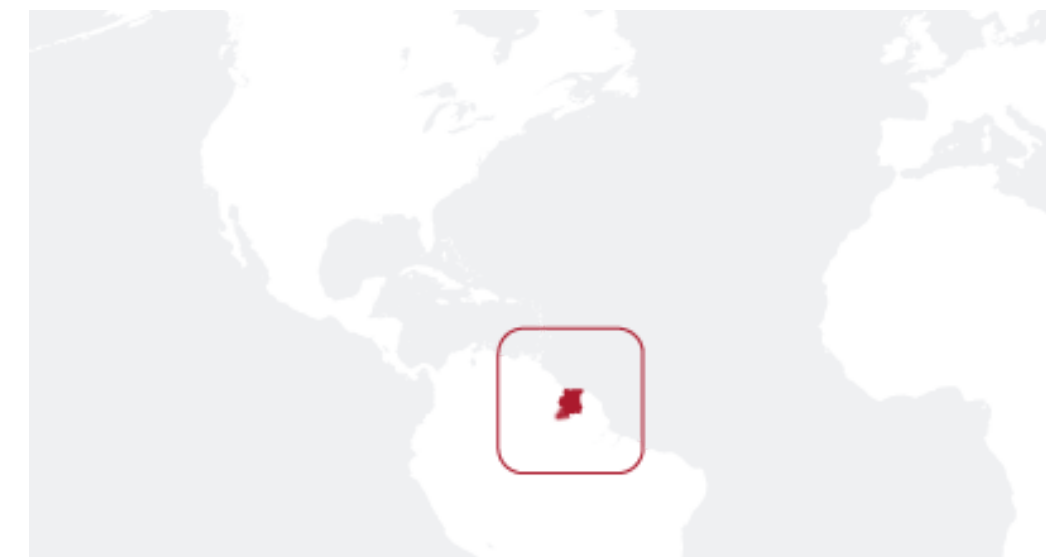
### TRUE SCALED PRODUCTION

With Suriname's 3 Million+ Acres designated-for-development land, and the favorable lower production costs, Hemp's true global commercial impact can begin to be realized.



### TRACTION

Suriname's farmers have already committed 120,000+ acres of land for Hemp Industry.





# HEMP MARKET OUTLOOK

## The Global Hemp Market

- According to data published by Brightfield Group, the global cannabis market is estimated to cross the USD \$30 billion mark by 2021.
- At end of 2017, the global cannabis market value was estimated at USD \$7.7 billion, in which the U.S. held about 90% of total sales.
- By 2021, the U.S. is expected to account for only 57% of global cannabis sales. Meanwhile, the global market will continue to mature and is projected to grow at a CAGR of +35%.
- The global cannabis industries are expected to reach USD \$146.4 billion by end of 2025, according to a new report by Grand View Research, Inc.

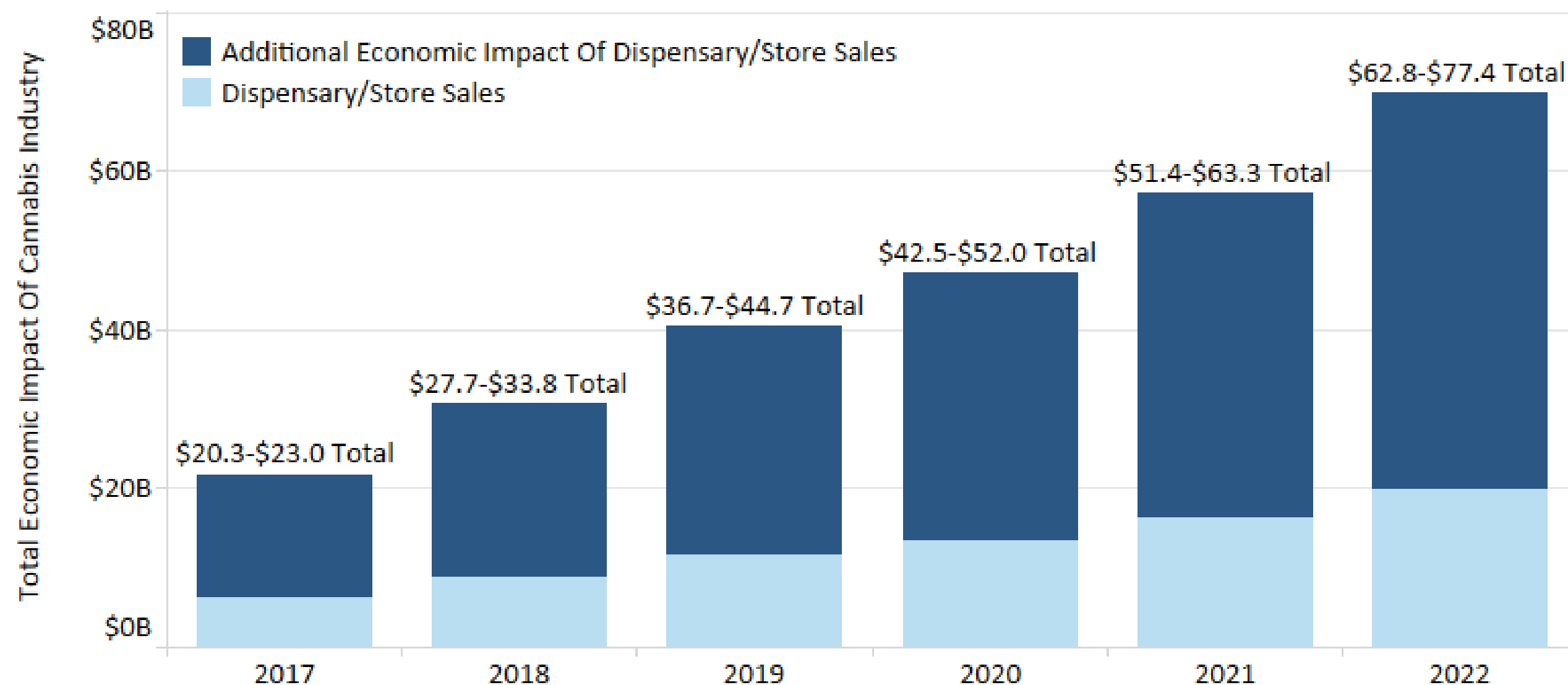


## THE US-HEMP INDUSTRY

2017-2022

The Largest Consumer, Currently.

**U.S. Cannabis Industry Total Economic Impact: 2017 - 2022**  
(In Billions Of U.S. Dollars)





# Global Industries Directly Impacted by Hemp



Medicine &  
Pharmaceuticals



Agriculture



Paper &  
Packaging



Wellness, Beauty,  
Sports Medicine



Food &  
Beverage



Alcohol &  
Tobacco



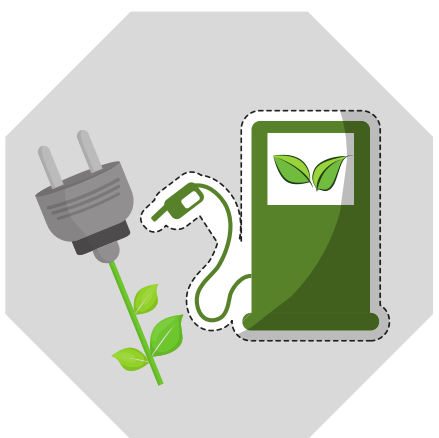
Law



Fashion &  
Textiles



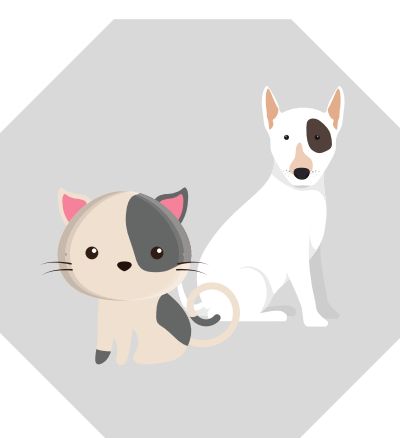
Bio-Degradable  
Plastics



Bio-Fuel &  
Energy



Construction  
Materials



Products for  
Pets



Sleep Aids



Cannabis  
Tourism



# Hemp in the World Today

