

July 13, 2021





Great Lakes St. Lawrence Governors & Premiers

• More than 30 years of collaboration among the region's chief executives:



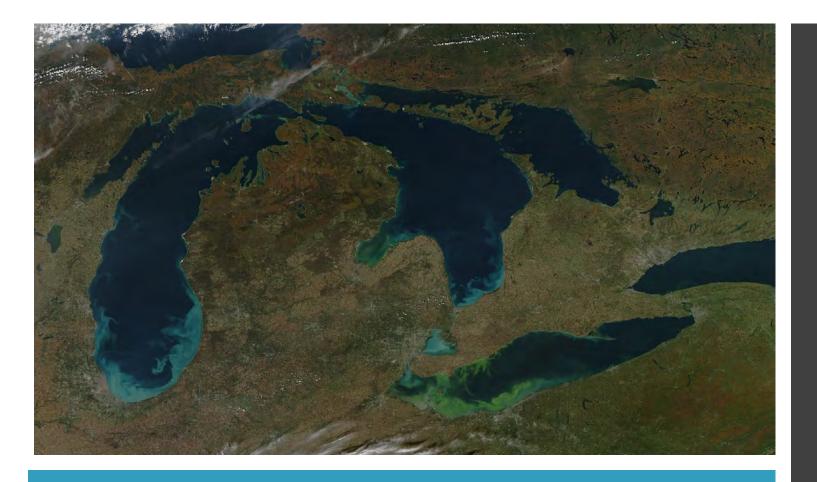
• Growing the region's economy and protecting the world's greatest freshwater system

• Chair:

Wisconsin Governor Tony Evers

• Vice Chair:

Ohio Governor Mike DeWine



Great Lakes St. Lawrence Governors & Premiers Award-Winning Project Portfolio

Economy

- Promoting SME Exports
- Growing Strong Clusters
 - Maritime Transportation
 - Tourism
 - Cruising
- Attracting Foreign
 Investment

• Environment

- Managing Sustainable Water Use
- Restoring and Protecting the Great Lakes St. Lawrence



GSGP Trade Missions





Abu Dhabi, Argentina, Australia, Brazil, Chile, Czech Republic, Colombia, Dubai, Germany, India, Indonesia, Mexico, New Zealand, Peru, Poland, Romania, South Africa, Qatar, Québec, Tanzania, Thailand, Turkey, Vietnam, UAE and the United Kingdom





UNITED FOR GROWTH

Recipient of 2020 President's "E" Award for Export Service

The President's E Award and E Star Award	E
Recognizing Excellence in Exporting	

The President's "E" Award is the highest recognition any U.S. entity can receive for making a significant contribution to the expansion of U.S. exports.

Understanding the Brazilian Market

July 13, 2021 Brazil Trade Office









Agenda

Brazil at a Glance

- **Brazil in the Global Market**
- The 3 Drivers of the Economy Growth
- **2021 Best Prospects**
- **Fastest Growing Industries**
- **Effects of the Covid-19**
- **GOB Efforts to Reduce Trade Barriers**
- **Being Successful in Brazil**
- Who we are and how we can further help



Population: 211.088 mn (2020)

Middle Class: 50% of the total population

GDP: \$1.3 trillion (2020) **GDP Growth 2021:** + 5% to 5,5 % (est)

12th largest economy – NOMINAL GDP

8th largest economy by PPP

Inflation: 8.35% (June 2021)

Exchange Rate: \$ 1 = BRL 5,25 (July 2021)

Trade Surplus: \$48,1bn (2019) \$50,9 bn (2020)

Int'l Reserves: \$ 356 bn (Dec 2020) / \$36 bn (Dec 2002)







Brazil in the Global Market

Largest economy in LATAM	2 nd in the Western Hemisphere	9 th Largest economy in the world 2019	Huge Service Sector (app 65% of GDP)	Well developed Industrial Sector (app 18% of GPD)
One of the largest mining industries worldwide	2 nd Largest exporters of food (after the US only)	1 st and 2 nd largest helicopters and executive aircraft fleet in the world	3 rd Largest market for beauty, healthcare products and PCs in the world	5 th Largest for medical devices, mobile phones, automobiles and TVs
	6th largest workforce in the world	3% of global consumers	Among the world's top generators of renewable and electric energy	



The 3 Drivers of the Economy Growth

Middle Class

Abundant Natural Resources Investment in Infrastructure

WILL NOT CHANGE

regardless what you see in the headlines of newspapers now, or what happened yesterday or what will happen tomorrow



2021 Best Prospects

- Aerospace/Aviation
- Agriculture Equip & Services
- Food, Equipment & Services
- Airports
- Apparel/Textile & Equipment
- Automotive
- Beauty & Cosmetics
- Biotechnology
- Building Products
- Chemicals & Chemical Equip.
- Civil Nuclear
- Construction Equipment &
- Building Products
- Construction & Engineering Services

- Defense
- Drugs and Pharmaceuticals
- Education & Training
- Electrical Power & Renewable Energy
- Environmental Technologies
- Financial Services
- Food Processing & Packaging
- Franchising
- General Industrial
- Healthcare
- Hotel & Restaurants
- IT Hardware & Software

- Medical Equip.
- Mining
- Oil & Gas
- Pharmaceutical/Nutritional Supplements
- Processed Foods
- Retail
- Safety & Security
- Scientific & Lab Instruments
- Services (Professional, Training
- & Consult.)
- Sporting Goods and Recreation
- Telecommunications
- Transportation
- Travel & Tourism



Brazil's Fastest Growing industries



The Brazilian Healthcare Sector

- Latin America's largest Healthcare Market
- 8th largest in the world \$ 236 bn in 2019
- Growth forecast: \$ 241bn (2020), \$ 305 bn (2024) \$ 398 (by 2029)
- One of the most promising and attractive in the world
- Spending 13% of GDP (32.5% public)

Medical Devices

- Largest Medical Devices Market in Latin America
- 5th Largest in the world **\$ 11.1 bn 2020** / \$11.3 bn 2019
- Estimated Market Growth: 10 -12% over the next years

Imports of medical devices increased by almost 13% in 2020, reaching 6.2 billion dollars

This is equivalent to app 56% of the total market.

17% of those imports came from the US, ranking it as the second largest source of imported Medical Devices into Brazil

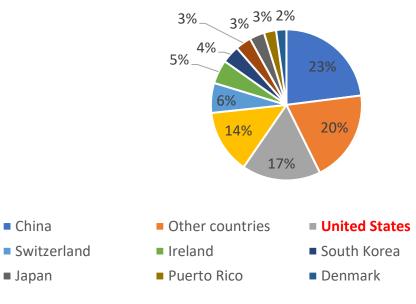
2019 Numbers

- 6,500+ hospitals, 70% private
- 495,000 hospital beds
- 96,000 healthcare supplementary services \bullet
- 432,000 physicians
- 144,000 dentists \bullet
- 70,000 drugstores

China

Japan

Origin of BR Imports of medical devices





Malaysia



Opportunities

- Telehealth Solutions \$ 8 bn 2020-2025 (pre Covid estimate)
 - Internet of Things, Big Data and Artificial Intelligence
 - Healthcare consultation, diagnostics and treatment
 - Informatization and integration of health facilities
- Conecte SUS Federal Program Launched in 2019
 - Supports public and private health facilities informatization and integration (National Health Data Network)
 - Goal: 26 States + Federal District (5,570 municipalities) to be connected by 2023
- Private investments in technology
 - Hospitals obtaining international certificates
 - Analytical and Laboratory Equipment
 - Cardiovascular Equipment
 - Health IT solutions
 - IVD Analyzers, Equipment and Reagents
 - Materials and Devices for Dentistry
 - Portable diagnostic devices for smaller clinic centers
 - PPEs
 - Prosthesis and Implants -OPDE
 - Radiological and Diagnostic Imaging
 - Robotic Surgery Systems / Minimally Invasive Surgery
 - Supportive home health care Products

The Brazilian Infrastructure Sector



SFPP - ref: April 09, 2020





 REMAIN STABLE Greater population Increased life expectancy More chronic diseases 	 ACCELERATION OF CURRENT TRENDS Focus on data interoperability Adoption of telehealth and digital tools Alternative care facilities Increased integrated care Focus on behavioral health
 NEW TRENDS AND CHANGES IN PARADIGM Reduction in the importance of local presence Support from specialists being coordinated nationally via technology 	 LONG TERM UNCERTAINTY Level of gov intervention Difficulty to precise dates for the programing of the: Return to face-to-face work Immunity programs Resumption of elective procedures Face-to-face treatments



GOB Efforts to Reduce Barriers

Ex Tarrif Regime (ex-Tarifário)

Temporary Tax reduction on products without a national substitutive production shortage and or a high demand

- GOB exempted 628 items from import tax to fight COVID-19
- List of Eligible goods includes but is not limited to:
 - Medicines for: pain relief, sedation, intubation and artificial respiration, including anesthetics, tranquilizers, painkillers and antibiotics
 - Supplies and testing equipment for virus detection and vaccine.
 - Monitors for clinical beds and Intensive Care Units (ICUs)
 - Equipment for breath gas analyses
 - ICU monitoring central servers
- ANVISA relaxes rules to avoid shortage of essential goods to combat the COVI



GOB Efforts to Reduce Barriers

- Publication of **Bidding Notices in English**
- Bidding Period: Expanded from 30 to 100 days
- Oct 19, 2020 US and Brazil **Trade and Economic Cooperation Agreement** to reduce barriers of trade and facilitate investment, focusing on good regulatory and anti-corruption practices.
 - **Goal:** It is expected to lower the cost of bilateral trade by 15%.
 - Gold standard agreement
 - First step towards a future free trade agreement
- Oct 1, 2020 US and SP Memorandum of understanding focuses on partnerships in the areas of education, security, health, trade and investments.
 - **Goal:** To double the trade between SP and the US in the next five years.
 - SP: Major industrial and business hub
 - 45 Million inhabitants equivalent to 21.9% of the Brazilian population
 - Responsible for 33.9% of Brazil's GDP (\$ 613 mn)

Doing business in Brazil requires an intimate knowledge of the local environment, including "Custo Brasil";

Business is best done for SMEs through a local agent or distributor;

This is valid whether your company is a bank, a realtor, an engineering firm or any type of industry or service provider;

Brazilian business culture is intensely hierarchical;

Success in Brazil's business culture relies heavily upon the development of strong personal relationships

The GOOD News: WE CAN HELP!



Who we are and how we can further help

- Market research
- Identification of market opportunities, business leads and strategic partners
- Pre-qualified, one-on-one business meeting arrangements
- Market assessment and export counseling
- Competitive analysis and price information
- Tariff check and import analysis
- Market updates / country-specific news
- Completed project follow-up
- Development of marketing and promotional materials
- Translation Services (technical and / or certified translation)
- Support and referrals for regulatory, legal, accounting, real estate and other trade and marketing related services,
- Organization and management of trade missions, buyers' visits, trade shows and exhibitions





Contact us to connect with a world of opportunities!

We look forward to welcoming you on the GSGP Trade Mission to Brazil and Colombia in 2021

Great Lakes St. Lawrence Governors and Premiers TVZ International

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Country Overview

4th largest economy in South America.

- Foreign direct investment (FDI) into Colombia in 2019 increased by almost 26% valued at USD 14.5 billion.
- 5 commercial hubs: Bogotá, Medellín, Cali, Barranquilla, Cartagena.
- #5 coal producer in the world; Crude petroleum & coal briquettes #1 export products.
- 2nd largest coffee producer in Latam.
- Trade Promotion Agreement (TPA) with USA entered into force in May 2012.







Covid-19 Updates

	Colombia	Evolution # Cases 2021
CONFIRMED CASES	4.37 million	
FULLY VACCINATED	7.44 million	
% OF POPULATION FULLY VACCINED	14.8%	
INTERNATIONAL TRAVEL	Yes/no PCR*	

*Need to register on Check – Mig 24 hours prior to flight migracioncolombia.gov.co

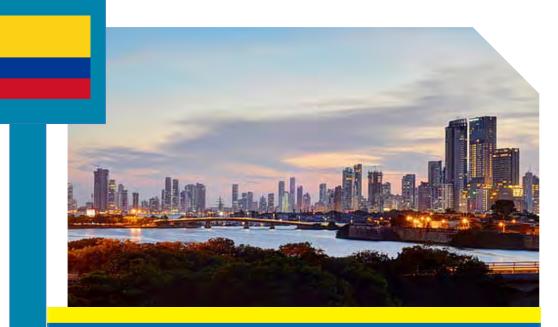






Country Indicators

DIGITAL COMPETITVENESS (2020)	61 (4)
WORLD COMPETITIVENESS (2019)	57 (3)
GDP 2020 (BILLION USD)	271.46
GDP PER CAPITA (2020) (PPP)	14,323
POPULATION 2020 (MILLION)	50.88

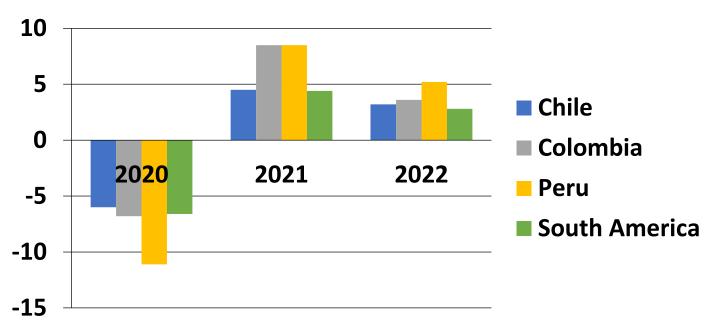






GDP Growth

GDP GROWTH 2020-2022

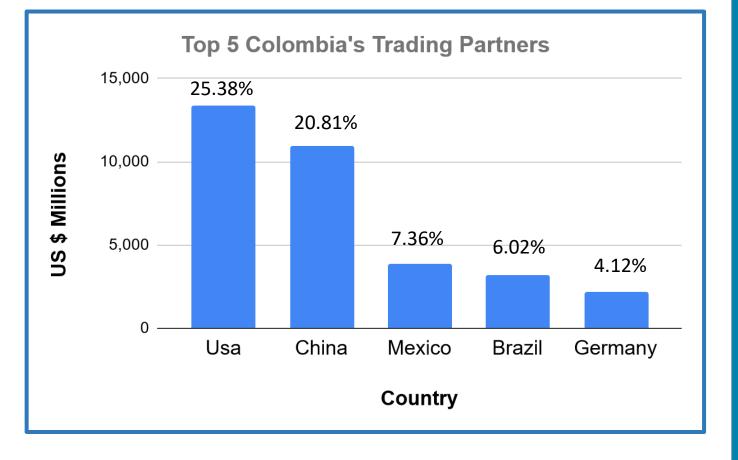








Top 5 Colombia's trading Partners



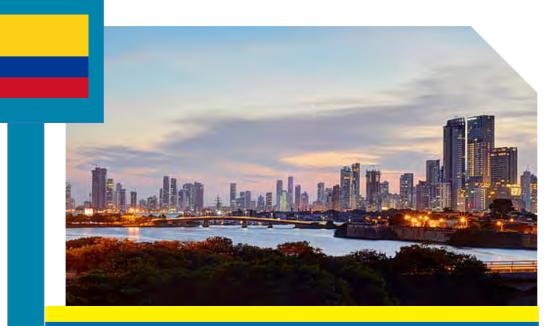






US Exports to Colombia

	Year	US\$ Million
mbia	2016	13,047
Coloi	2017	13,374
ts to	2018	15,115
US Exports to Colombia	2019	14,750
US E	2020	11,914

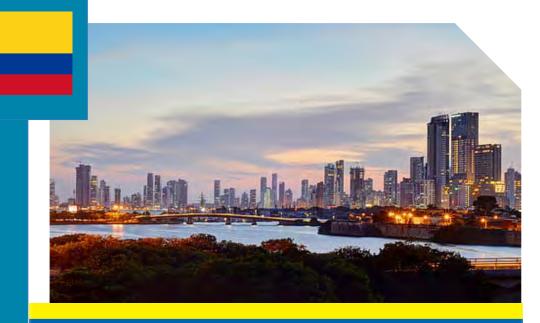






US Imports from Colombia

	Year	US\$ Million
c	2016	8,796
s fron oia	2017	10,550
port	2018	11,380
US Imports from Colombia	2019	10,394
	2020	10,107







Top 5 Colombia's Imports from USA

FY2020

Products	Value (US\$ M)	Share (%)
Oil & Gas	3,374	31.3
Agricultural Products	2,114	19.6
Primary Metal Mfg	1,441	13.3
Petroleum & Coal Products	996	9.2
Food Production	590	5.5







Top 5 Colombia's Exports to USA

FY2020

Products	Value (US\$ M)	Share (%)
Chemicals	2,659	22.3
Petroleum & Coal Products	1,828	15.3
Agricultural Products	1,356	11.4
Food Production	1,298	10.9
Computer And Electronic Products	1,236	10.4









Food & Beverage sector







Growing domestic demand for high-quality confectionery products, especially sugar-free and fatfree alternatives

Opportunities in unrefined soybean oil, sunflower oil, and others to cover industrial demand

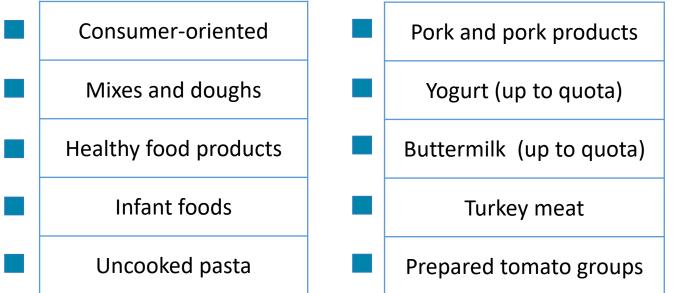
Potential for cheese imports from the U.S. as Colombia is not a big producer

Colombia is a growing market for value-added, processed, and packaged food and it is influenced by a "healthy eating" trend

There is a growing interest for U.S. whiskey and bourbon

Product Categories

The Top 10 product categories that represent major export opportunities for U.S. food products are:



*These products enter Colombia with 0 duties

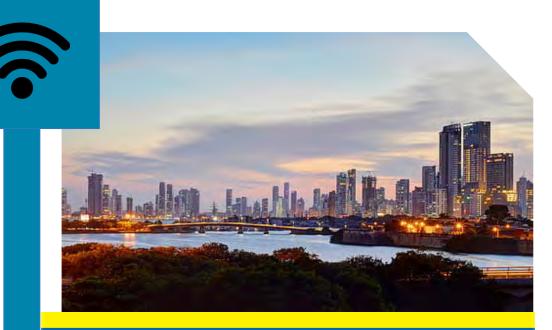




ICT Sector

Demand for IT investments and services that boost efficiency and increase flexibility in sectors such as financial services.

Government launched a program aiming to provide internet access to 10,000 rural communities.







Healthcare sector



Medical devices market relies overwhelmingly on imports: high-tech items.

Orthopedic & prosthetic devices.

Electro-diagnostic apparatus.

Medical, surgical, dental instruments.







Energy sector

Government is developing new power generation projects to accommodate growing demand through 2031.

Implementation of new regulatory measures for renewable energy projects.

Government is preparing to implement a battery energy storage system (50 mw) in the Caribbean region (reliability and service quality issues).







Defense and Aviation

Rescue equipment and life support systems.

Interest from Government to purchase fighter jets; including F-16.

Upgrading armored, lightly armored, and tactical vehicles.







Recommendations

Critical to assign agent, representative, or distributor

Provide support to your local counterparts i.e., marketing, training

Personal relationships key to entry, and reputation goes far.

Be competitive: have clear value-added proposition, quality, price, service.

Be proactive in following-up.







Recommendations

Ensure after-sales services.

Be committed and experience it first-hand.

Localize your products/services: business culture and Spanish.

Do your due diligence and legal support with contracts.

Negotiate with decision makers.







THANK YOU FOR YOUR TIME!



GSGP'S SOUTH AMERICA TRADE OFFICE



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GSGP Trade Mission to Brazil & Colombia 2021

Multi-Sector Virtual/In-Person Trade Mission

In-person: November 8-12, 2021 Virtual Options: Brazil--October 18-29, 2021 Colombia--November 8-12, 2021

Each mission participant will receive a customized schedule of B2B meetings to meet with prospective customers and business partners.

Mission Costs:

In-Person Participation Fee: US \$1,500 per company (additional company participant \$500) Virtual Participation Fee: \$1,000

Brief Market Research & Customized Appointment Setting Fee*: Brazil US \$2,650 Colombia US \$2,650

* Grant funding is available in many States to offset from 50-75% of mission costs.

Registration Deadline: August 13, 2021



http://www.gsgp.org/projects/international-trade/trade-missions/

South Korea & Japan Trade Mission February 21-25, 2022

 Multi-Sector Trade Mission to South Korea and Japan Mission Participation Fee US \$1,500 per company

(each additional participant \$500)

- South Korea US \$2,970 (\$0 in MI, OH & PA)
- Japan US \$4,000 USD (\$0 in MI)

Mission registration deadline: December 15, 2021

- Grant funding is available in many States to offset travel costs and mission fees.
- <u>http://www.gsgp.org/projects/international-trade/trade-missions/</u>





UNITED FOR GROWTH

Questions?



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