

# GLOBAL '25 HOUSTON

INSIGHTS INTO THE REGION'S TOP 20 TRADING PARTNERS



GREATER HOUSTON **PARTNERSHIP**

# GLOBAL HOUSTON

## 2025



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Data in Global Houston 2025 are current as of March 2025 unless otherwise noted.

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## ABOUT THE GREATER HOUSTON PARTNERSHIP

The mission of the Greater Houston Partnership is to make Houston one of the world's best places to live, work and build a business. The Partnership works to ensure Houston's place among the world's great global cities by promoting economic development, foreign trade, and investment, and by advocating for efficient and effective government that supports, rather than impedes, business growth. The Partnership also convenes key stakeholders to solve the region's most pressing issues.

The Partnership was formed in 1989 in a merger of the Greater Houston Chamber of Commerce, the Houston Economic Development Council, and the Houston World Trade Association. Today, the Partnership serves the 12-county greater Houston region and represents 950+ member companies. Members of the Partnership account for one-fifth of all jobs in Houston. They engage in various initiatives, committees, and task forces to work toward our goals of making Houston greater.

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Netherlands	18	Taiwan	38
China	20	Singapore	40
Mexico	22	Colombia	42
South Korea	24	Italy	44
Germany	26	Spain	46
Brazil	28	France	48
United Kingdom	30	Thailand	50
Japan	32	Belgium	52
India	34	Vietnam	54
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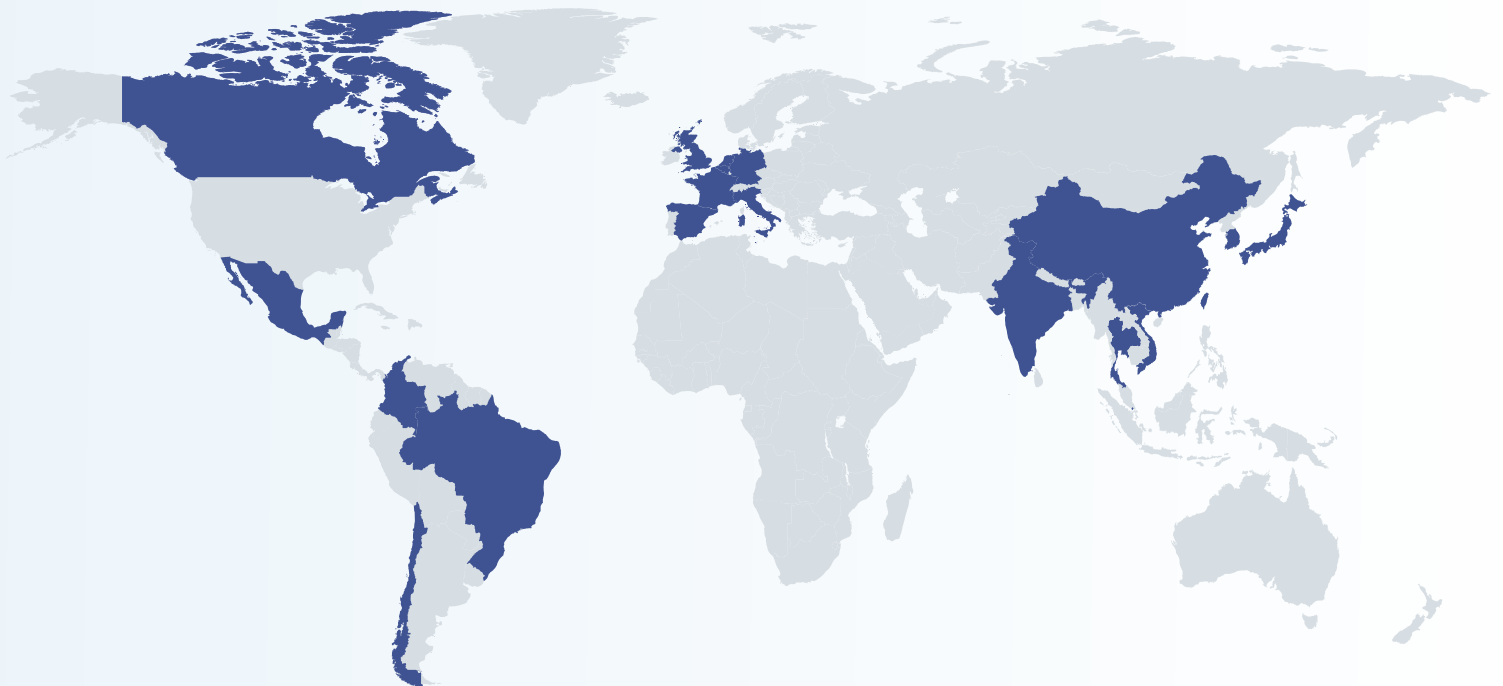
# PREFACE

The geopolitical landscape of early '25 looks different than in previous years. Around the globe, governments and political leaders have begun to question the benefits of foreign trade and immigration while taking note of their perceived costs. Tensions have risen between countries that were previously close allies, with threats of tariffs bringing these nations closer to protectionism and trade wars. International policy uncertainty has contributed to slower investment and consumer spending as businesses and individuals wait for greater for clarity. Armed conflicts continue in Europe and the Middle East, posing a threat to international trade routes. Meanwhile, global powers are racing to develop new A.I. technologies that may boost many industries while potentially disrupting others.

The evolving global landscape may provide opportunities in addition to challenges. Houston, with its low cost of living and large highly educated workforce, provides an attractive destination for companies looking to relocate operations from abroad and navigate trade barriers.

Houston and its economy are deeply integrated with countries around the globe. These ties benefit the region with investment, jobs, and lower prices. But they also make it vulnerable to trade disputes. Recent developments in U.S. tariff policy and their knock-on effects could slow economic growth in the Houston region.

## TOP 20 TRADING PARTNERS





# ANALYSIS

## GLOBAL ECONOMIC OUTLOOK

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The global economy grew at 3.2 percent in '24, according to estimates from the International Monetary Fund (IMF) and Organization for Economic Cooperation and Development (OECD). That's better than their forecasts expected at the beginning

of '24, but still down from the pre-pandemic average of 3.7 percent. At the beginning of this year, the IMF and OECD forecasted global economic growth to reach 3.3 percent in '25, supported by falling inflation and growing real incomes. However, the recent announcement

of broad nation-based U.S. tariffs has led forecasters to revise down their expectations for growth. As of early April, J.P. Morgan Chase projects the likelihood for a global recession at 60 percent, when prior to the announcement it put the odds of a recession at only 40 percent.

## GLOBAL TRADE OUTLOOK

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The World Trade Organization (WTO) reports that despite the recent increase in barriers to trade, its global goods barometer was above trend during the first few months of '25. This would usually be a sign that global trade in goods is improving; however, it's likely that consumers have temporarily boosted their purchase of imports before proposed tariffs drive up costs with demand falling later in the year. Immediately following the U.S. tariff announcement, the WTO Director-General stated that global trade is now expected to decline by one percent—nearly four percentage points below previous projections. However, with the situation evolving rapidly, the full extent of the impact on trade remains unclear. There is major uncertainty on the full scale of tariffs that will be imposed, how long they will be kept in place, and

the degree to which countries will respond with reciprocal tariffs.

While parts of Houston's economy may be vulnerable to the effects of potential trade conflicts, its relationships with other countries around the globe are deep and multi-faceted:

- Houston has ranked as the nation's top exporting metro by value for eight consecutive years.
- The Houston/Galveston Customs District routinely handles more international tonnage than any other district.
- Almost 1,000 foreign-owned firms operate over 1,800 offices, factories, warehouses, and service centers in Houston.
- Almost 150 Houston-based firms operate over 3,200 business establishments across 111 foreign countries.

- Over 1.8 million Houston residents, nearly one in every four, were born outside the U.S.
- Eighty-six foreign governments operate consular offices or have appointed honorary consuls as their representatives in Houston, giving the city one of the largest consular corps in the U.S.
- Eighteen foreign banks, 19 sister-cities, 41 foreign chambers of commerce and trade associations, and 11 foreign trade and commercial offices work together to promote trade and investment in the region and abroad.

These international ties have benefitted the region economically and enriched residents' lives. Houston's role as a global city and a leader in trade will remain important to its economic success in '25.

## METRO HOUSTON EXPORTS

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Houston led the U.S. in exports in '24, shipping more than \$180 billion in goods and commodities overseas. This surpassed the combined value coming from New York and Los Angeles, the second and third highest exporting metros. Houston has ranked as

the nation's top exporting metro 12 out of 13 years. The exception was in '16, when OPEC flooded the market with crude and oil traded under \$50 per barrel most of the year. Since Houston oil producers often faced a higher break-even cost, their exports were limited.

Additionally, this period saw lower demand for oil field equipment, one of Houston's other major exports.

### About the Data

The data comes from the U.S. Census Bureau's origin of movement (OM)

## TOP EXPORTING U.S. METROS - 2024

Metro	Exports \$ Billions
Houston	180.9
New York	99.4
Los Angeles	59.0
Chicago	57.5
Dallas-Fort Worth	51.0
Miami	46.9
New Orleans	43.3
El Paso	41.3
Detroit	40.6
Cincinnati	38.8

Source: U.S. Census Bureau;  
U.S. Exports by Metropolitan Area

series, which tracks goods based on the metro where their export journey began. For example, a medical device may be manufactured in Houston, then flown to New York where it's transferred onto a plane destined for Europe. Though

the export leaves the U.S. via the Port of New York, it began its export journey in Houston. Census records that as a Houston export.

The value of Houston's exports has increased by 3.1 percent since '23, and is \$51.3 billion (39.6 percent) above where it stood in '19 before the COVID-19 pandemic. Houston's top exports reflect the region's diverse industrial base. By far the largest sector, representing the majority of export value, is oil and refined petroleum products. This is followed by other organic chemicals, plastic products, industrial equipment (including oil field equipment), and vehicles.

### Importance of Exports

The International Trade Administration (ITA) estimates that Texas exports supported over 1.2 million jobs in '22 (latest year for which data is available). That leads all U.S. states

and is more than double the 582,039 jobs supported by the runner-up California. Since Houston accounted for around 40 percent of the state's exports, a back-of-the-envelope calculation suggests that roughly 480,000 Houston jobs—more than one in seven—were tied to exports.

This simple calculation probably understates the full economic impact of Houston's foreign-facing businesses. For one, it looks only at employment and not at capital investment; many Houston-area businesses involved in exports (like those along the Houston Ship Channel) are capital intensive when compared to exporting businesses found elsewhere in the state.

Additionally, OM export numbers only apply to goods and commodities, not services. Many Houston-based engineering, accounting, and law firms serve international clients, generating business that support additional jobs and revenue in the region.

## CUSTOMS DISTRICT TRAFFIC

The Houston/Galveston Customs District set a tonnage record in '24. The eight ports that comprise the district handled over 432.6

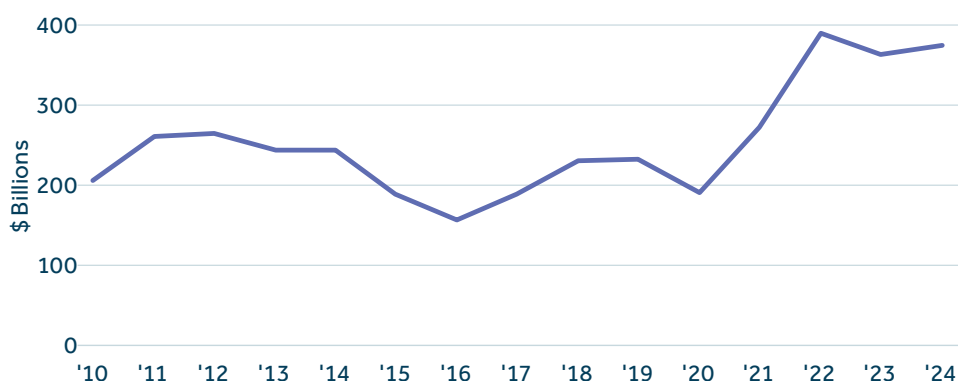
million metric tons of goods and commodities, up 6.6 percent over '23. Those shipments were valued at \$376.3 billion, up 2.9 percent from

'23, but down 4.0 percent from the record-high of \$391.9 billion in '22.

There are 43 customs districts in the U.S. In '24, the Houston/Galveston Customs District ranked:

- First in total tonnage (432.6 million metric tons). The district has held the top ranking 10 of the past 12 years.
- Fourth in total value (\$376.3 billion) behind Los Angeles, New York and Laredo, TX.
- First in export tonnage (353.7 million metric tons). The district has ranked first for seven consecutive years.
- First in export value (\$251.2 billion). The district has ranked first for six consecutive years.

### HOUSTON/GALVESTON CUSTOMS DISTRICT ANNUAL VALUE OF TRADE

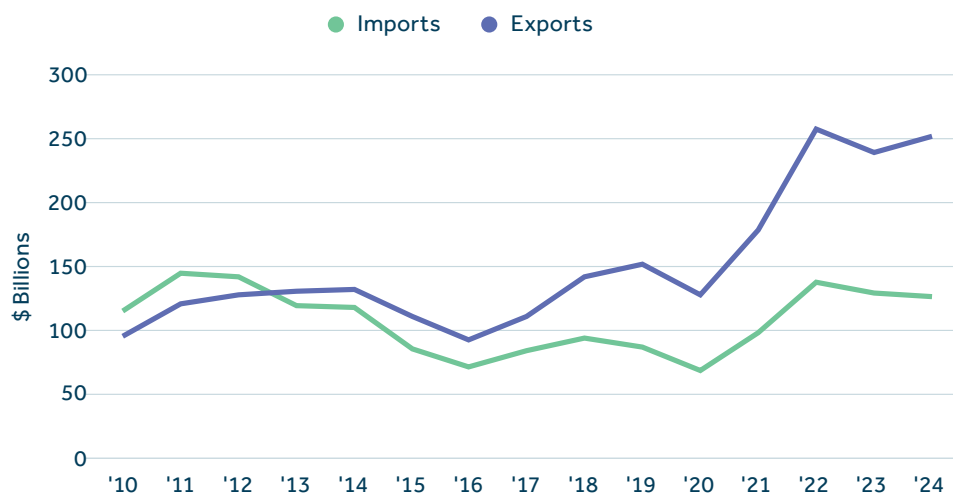


Source: U.S. Census Bureau Foreign Trade Division Data

- Second for import tonnage (79.0 million metric tons) behind Los Angeles. The district has consistently ranked in the top 3 over the past two decades.
- Seventh in import value (\$125.2 billion), behind Los Angeles; New York; Laredo, TX; Chicago; Savannah, GA; and Detroit. The district has consistently ranked in the top 10 over the past 20 years.

The Houston/Galveston district is one of only 10 districts where exports exceeded imports (along with Buffalo, NY; Columbia-Snake River, WA; Honolulu, Miami; New Orleans; Norfolk, VA; Pembina, ND; Port Arthur, TX; and the U.S. Virgin Islands.) Exports accounted for 66.7 percent of all trade value handled by the Houston/Galveston district in '24. That's up from 52.2 percent in '13, the

## HOUSTON/GALVESTON CUSTOMS DISTRICT ANNUAL VALUE OF IMPORTS & EXPORTS



Source: U.S. Census Bureau Foreign Trade Division Data

first year that exports overtook imports. Other large districts fall well behind Houston/Galveston in

this regard. Exports accounted 20.4 percent of the Los Angeles district's trade in '24, 30.5 percent of the New York's, and 37.5 percent of Laredo's.

## TOP 20 U.S. CUSTOMS DISTRICTS IN '24 RANKED BY TONNAGE AND VALUE

Rank by Tonnage	Customs District	Million Metric Tons	Rank by Value	Customs District	\$ Billion
1	Houston	432.6	1	Los Angeles	615.8
2	New Orleans	234.7	2	New York	543.3
3	Los Angeles	130.4	3	Laredo	460.3
4	Port Arthur	108.4	4	Houston	376.3
5	New York	85.7	5	Chicago	357.8
6	Norfolk	67.0	6	Detroit	298.5
7	San Francisco	51.1	7	Savannah	250.0
8	Columbia-Snake River	49.2	8	New Orleans	228.4
9	Savannah	47.7	9	San Francisco	176.7
10	Mobile	45.5	10	Seattle	166.5
11	Philadelphia	45.1	11	El Paso	150.4
12	Seattle	44.0	12	Miami	147.3
13	Baltimore	41.6	13	Cleveland	133.9
14	Tampa	28.2	14	Norfolk	110.0
15	Charleston	22.6	15	Charleston	104.3
16	Miami	17.4	16	San Diego	100.0
17	Boston	13.1	17	Buffalo	95.3
18	San Juan	10.9	18	Philadelphia	83.9
19	Buffalo	8.8	19	Dallas-Fort Worth	73.0
20	Detroit	8.1	20	Anchorage	65.9

Source: Partnership Analysis of U.S. Census Bureau Foreign Trade Division Data

### About the Data

Data is sourced from the U.S. Census Bureau's HS Port-Level Import and Export databases. It differs from the origin of movement (OM) export data discussed earlier in several ways. First, analysis is based on customs districts which don't align with metro areas. For example, the Houston/Galveston district includes two ports outside the Houston metro area—Corpus Christi and Port Lavaca. The Dallas district includes the inland ports of Austin, San Antonio and Tulsa, OK. The New Orleans district includes the ports of Little Rock, AR; Vicksburg, MS; and the FedEx hub in Memphis, TN. The Laredo district covers a large swath of the U.S.-Mexico border.

Second, the data reflects what passes through each district, which doesn't necessarily correspond with where an item was manufactured or where it is ultimately used. For example, Laredo, TX ranks third in import value, even though its metro economy is only

the 194th largest in the U.S., due to its role as a key land port for goods from Mexico en route to other U.S. destinations. Similarly, Savannah, GA, ranks ninth in export value, but its metro area economy is only the 118th largest in the U.S. because many of the goods and commodities leaving its ports were produced elsewhere in the U.S. Exports via the Houston/Galveston district, however, tend to reflect the region's industrial base: crude oil and refined petroleum products, chemicals, plastics, and industrial machinery. It's reasonable to assume the bulk of these exports originated in Houston.

Third, this data provides a timelier view of trade trends than does OM data. It's updated monthly; OM data is only updated quarterly. There's only a two-month lag from when Census

gathers district data and releases it to the public compared with a two- to three-quarter lag with OM data.

Fourth, this data provides a greater level of detail than OM data. It's available for all Houston's trading partners; OM data is available for fewer than 10. Finally, it's available for 97 categories of goods and commodities; OM data is available for only the top six.

Top Trade Partners

The Houston/Galveston district exported \$1.0 billion or more in goods and commodities to 43 countries in '24:

Argentina	Brazil	Colombia	Nigeria
Australia	Canada	Costa Rica	Panama
Bahamas	Chile	Denmark	Peru
Belgium	China	Dominican Republic	Poland
		Ecuador	Portugal
		France	Saudi Arabia
		Germany	Singapore
		Guatemala	South Korea
		Honduras	Spain
		India	Sweden
		Indonesia	Taiwan
		Ireland	Thailand
		Italy	Trinidad and Tobago
		Japan	Turkey
		Malaysia	United Arab Emirates
		Mexico	United Kingdom
		Netherlands	Venezuela
		Nicaragua	

HOUSTON/GALVESTON CUSTOMS DISTRICT  
TOP 20 TRADING PARTNERS BY YEAR

'24			'14			'04		
Rank	Trading Partner	\$ Billion	Rank	Trading Partner	\$ Billion	Rank	Trading Partner	\$ Billion
1	Netherlands	31.9	1	Mexico	28.8	1	Mexico	11.4
2	China	30.1	2	Brazil	15.7	2	Venezuela	9.0
3	Mexico	24.9	3	Venezuela	12.9	3	Saudi Arabia	6.1
4	South Korea	23.8	4	China	11.6	4	Germany	5.1
5	Germany	16.9	5	Saudi Arabia	11.0	5	Nigeria	4.5
6	Brazil	16.8	6	Colombia	10.7	6	United Kingdom	3.9
7	United Kingdom	15.0	7	Germany	10.4	7	Brazil	3.8
8	Japan	13.5	8	Netherlands	9.0	8	Netherlands	3.5
9	India	13.2	9	South Korea	8.1	9	Iraq	3.3
10	Canada	11.5	10	Russia	6.8	10	South Korea	3.1
11	Taiwan	11.1	11	United Kingdom	6.6	11	Algeria	2.7
12	Singapore	10.8	12	Kuwait	5.9	12	China	2.6
13	Colombia	9.9	13	Canada	5.8	13	Belgium	2.6
14	Italy	9.6	14	Belgium	4.9	14	Italy	2.6
15	Spain	9.3	15	India	4.7	15	Russia	2.5
16	France	8.6	16	Japan	4.7	16	France	2.4
17	Thailand	6.0	17	Italy	4.5	17	Colombia	2.0
18	Belgium	5.9	18	Chile	4.4	18	Kuwait	1.7
19	Vietnam	5.6	19	France	4.4	19	Trinidad and Tobago	1.5
20	Chile	5.4	20	Ecuador	4.2	20	Taiwan	1.5

Source: Partnership Analysis of U.S. Census Bureau Foreign Trade Division Data

In '24, the Houston/Galveston district's top trading partner was the Netherlands with \$31.9 billion in combined imports and exports. Crude oil and refined petroleum exports from Houston represented 83.2 percent (or \$26.5 billion) of the total with the Port of Rotterdam being Europe's largest seaport and a major gateway for fuels that are distributed and consumed across the continent. Trade with the Netherlands has grown significantly compared to '14 or even '04 when it was the district's eighth-largest trade partner. Most of that growth has come following Russia's war with Ukraine, which led the European Union and United Kingdom to impose sanctions on Russian oil.

China and Mexico were the district's second- and third-largest trade partners in '24, accounting for a combined \$55.0 billion in total trade. Imports from both China and Mexico are significant and could be impacted by tariffs that have surfaced in recent national trade discussions. Houston's top imports from China include electrical machinery, industrial equipment, and computers. From Mexico, key imports include crude oil, refined petroleum products, automobiles, automobile parts, and articles of iron and steel. Because many of these goods serve as industrial inputs rather than end-consumer products, tariffs on them could raise production costs and disrupt supply chains for Houston's manufacturing and industrial sectors. As of early April, tariffs on China are over 100 percent. A preliminary forecast from the WTO suggests this could lead U.S.-China trade to fall by as much as 80 percent.

Trade has decreased significantly with Saudi Arabia and Venezuela over the last decade. Both countries consistently ranked among Houston's top five trading partners between '04 and '14, with oil and refined petroleum

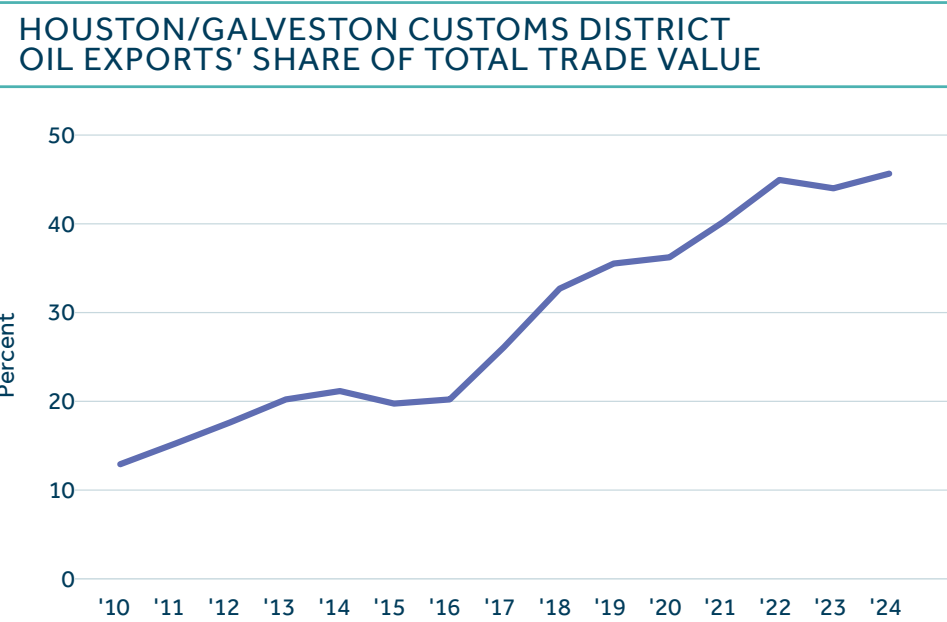
imports making up the bulk of that value. But, as the U.S. began producing more oil and imposed sanctions on Venezuela, those energy imports were largely displaced by domestic product and neither country ranked among Houston's top 20 trade partners in '24.

**Top Traded Goods and Commodities**

The Houston/Galveston district handled over \$1.0 billion (imports and exports) of crude oil and refined petroleum products, industrial equipment and computers, organic chemicals, electrical machinery and parts, plastics and plastic products, automobiles and automobile parts, articles of iron and steel, alcoholic beverages and vinegars, instruments and measuring devices, iron and steel, aircraft parts, home furnishings, pharmaceuticals, rubber and rubber products, inorganic chemicals, rare earths and precious metals, industrial components, toys and games, cereal grains, aluminum and aluminum products, copper and copper products, essential oils and cosmetics, meats, wood and wood products, fruits and

nuts, mineral ores, stone and plaster products, and linens. Crude oil and refined petroleum products are the Houston/Galveston district's top traded commodity, representing \$196.1 billion (or 52.1 percent of all trade) in '24. Unsurprisingly, most of this trade (88.2 percent) is in the form of exports leaving Houston for other countries. Oil and refined petroleum exports have grown dramatically over the past 15 years from 13.1 percent of the region's total trade in '10 to a record high of 45.9 percent in '24.

Oil plays a central role in Houston's trade flows. As a strategically important commodity traded globally, it is less often directly targeted in trade disputes. However, it may not be exempt from broader, country-wide tariffs, and the likelihood of U.S. energy facing specific trade actions could grow if geopolitical tensions escalate.



Source: Partnership Analysis of U.S. Census Bureau Trade Division Data

# ENERGY

Since oil and refined petroleum exports represent such a large share of Houston’s foreign trade, global oil demand is important to the region’s economy. Fortunately, demand has grown over the last year and is expected to continue growing in ’25 with significant uncertainty depending on trade policy. Global oil consumption set a record in ’24, averaging 102.7 million barrels per day, according to the U.S. Energy Information Administration (EIA). That’s up 0.9 million barrels per day from ’23. The EIA forecasts global consumption will reach a new high

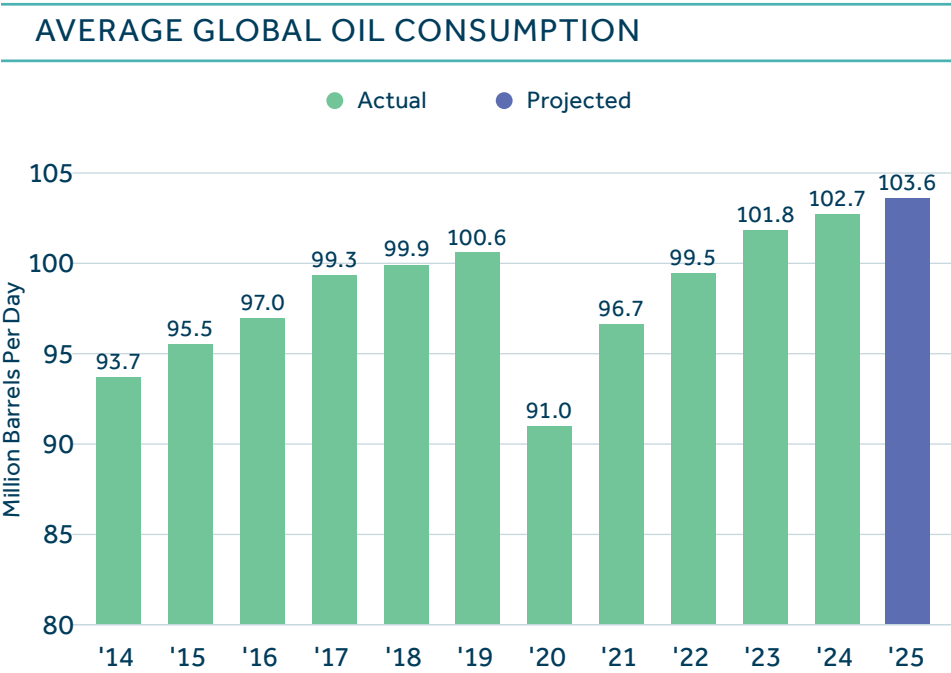
in ’25, at 103.6 million barrels per day with significant uncertainty depending on trade policy.

The EIA forecasts a decline in oil prices for ’25. Brent crude, the global oil benchmark, is projected to trade for \$67.87 per barrel on average in ’25 after trading for \$80.56 in ’24. West Texas Intermediate (WTI), the U.S. benchmark for light, sweet crude, is projected to trade for \$63.88 in ’25 after trading for \$76.60 last year.

According to a recent survey of energy executives conducted by the Federal Reserve Bank of Dallas,

Texas oil producers on average need WTI to sell for \$41 per barrel to break even on existing wells, and \$65 per barrel to profitably drill new wells. With WTI forecast to sell for \$63.88 in ’25, producers will likely continue operating existing wells but may scale back new drilling activity. As a result, Texas oil production could fall, potentially affecting export volumes through Houston.

While traditional oil and gas plays an important role in Houston’s economy, the energy sector is diversifying by exploring additional opportunities for growth and developing alternative energies to meet the rising energy needs while reducing carbon emissions. The Partnership’s Houston Energy Transition Initiative (HETI) has engaged both traditional and non-traditional energy providers in this process. The Partnership has identified hundreds of companies currently engaged in the energy transition. This includes companies involved in application software, construction and engineering, electric utilities, environmental services, equipment manufacturers, finance and insurance, information services, maritime operations, oil refining, renewables, and specialty chemicals. Business and community leaders recognize Houston’s unique opportunity and responsibility to lead the global transition to an energy-abundant, low-carbon future.



Source: U.S. Energy Information Administration

# CONTAINER TRAFFIC

According to the Bureau of Transportation Statistics, Port Houston ranks as the nation’s fifth busiest for container traffic, behind Los Angeles; New York/New Jersey; Long Beach, CA; and Savannah, GA. Port Houston ranks third in container

exports behind only New York/New Jersey and Savannah, GA.

In ’24, Port Houston set a record for container traffic with 3.4 million TEUs (twenty-foot-equivalent units) of loaded containers. This represents a 7.0 percent increase over ’23

and a 6.7 percent increase over the previous record set in ’22.

Like other major ports the bulk of Houston’s container traffic is import-oriented. In ’24, 55.9 percent of all loaded TEUs handled by Port Houston were imports. This is a

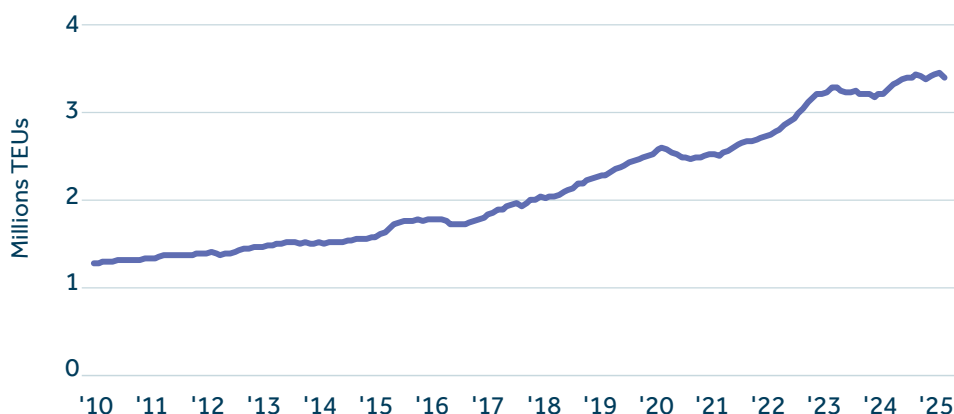


slight downtick from '21 and '22, when imports represented over 60 percent of all container traffic, but a significant increase from a decade ago, when imports made up just 46.9 percent—less than exports at the time.

The region's containerized exports reflect its industrial base. Plastics and resins, chemicals and machinery, and electronics and appliances accounted for over two-thirds (66.9 percent) of all container exports via Port Houston. Containerized imports reflect the needs of local consumers and industry, with machinery, appliances, electronics, retail consumer goods, construction hardware and materials, and home furnishings representing most (56.7 percent) of the total.

Year-to-date container volume through February '25 is down 5.5 percent

## PORT HOUSTON LOADED CONTAINER TRAFFIC 12-Month Total



Source: Partnership Analysis of Port Houston Data

compared to the same period in '24, indicating a slower start to the year. The port handled 3.4 million loaded TEUs last year. At the current

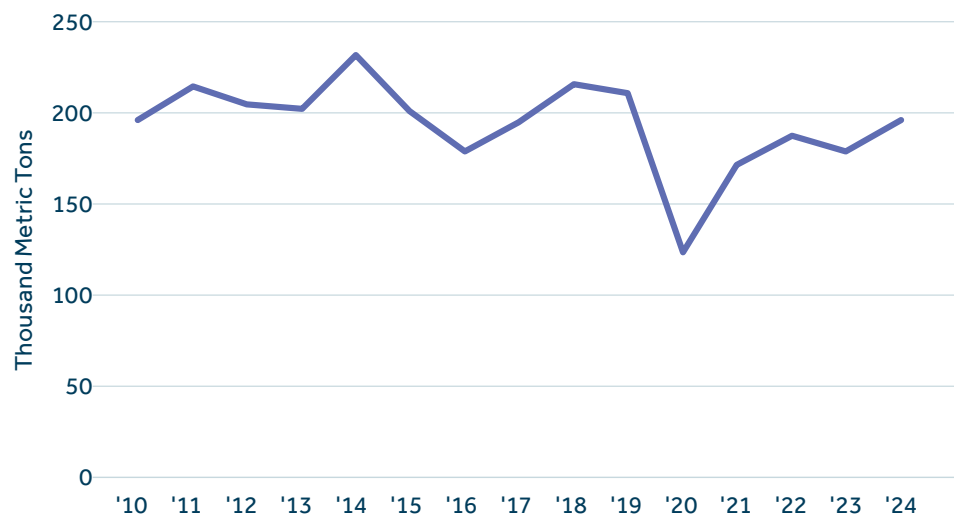
pace, the port would be on track to handle 3.2 million units in '25, but the final number will likely be lower due to newly enacted tariffs.

## INTERNATIONAL AIR CARGO

International air cargo is the one remaining area where Houston's ties to the global economy have not fully returned to their pre-pandemic levels. The 195.4 thousand metric tons handled by Houston's airports in '24, while trending up since '20, reflects a 7.0 percent drop from '19.

Houston exports via air many of the same items it ships via water— industrial and electrical equipment, spare parts for that equipment, articles of iron and steel, and plastics. Houston imports a large volume of these same commodities via air in addition to seafood and home furnishings for the consumer market. But with the majority of Houston's trade shifting to crude oil and refined petroleum products (flammable heavy liquids that are more efficiently carried by ship), the trade boom of the last few years has not been reflected in air cargo.

## HOUSTON AIRPORT SYSTEM INTERNATIONAL AIR CARGO



Source: U.S. Census Bureau Foreign Division Data

# INTERNATIONAL AIR TRAVEL

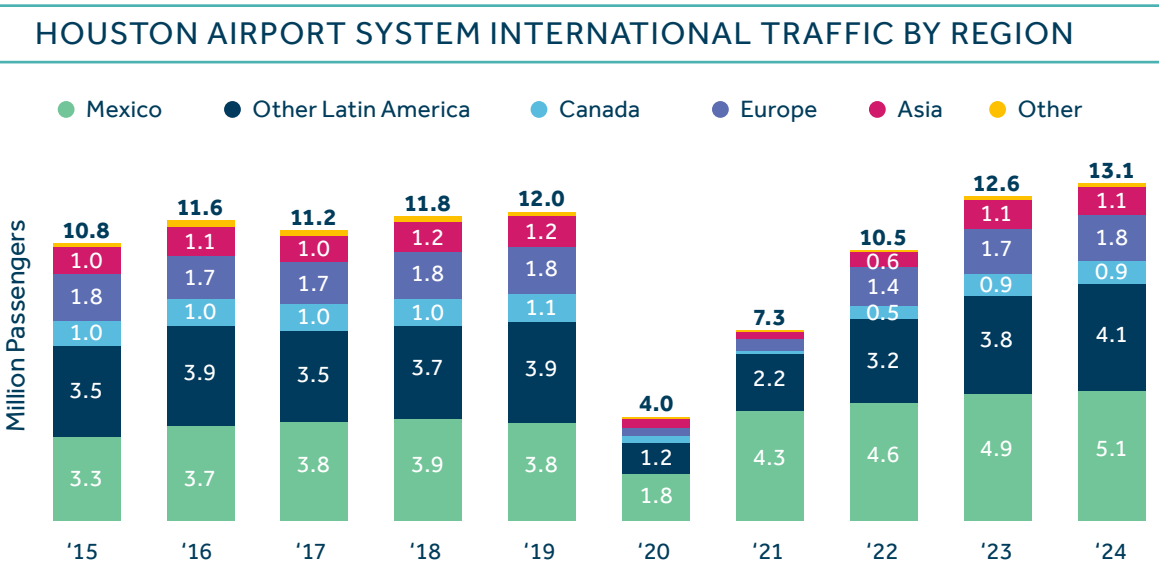
The Houston Airport System (HAS) handled a record 13.1 million international passengers in '24, a 4.2 percent increase over the previous high of 12.6 million passengers in '23. International air travel has continued to surpass its pre-COVID levels, with over a million more international passengers compared to '19. Most of this growth has been driven by travel to and from Mexico (up 32.0 percent over '19). Travel to and from Canada, Europe, and Asia (including the Middle East) are slightly down compared to '19, while travel to and from Latin American countries beyond Mexico and other global regions (primarily Africa

and Australia) are slightly up. Bush Intercontinental Airport ranked eighth among U.S. airports for international passenger traffic in '23 (the latest year for which comparison data is available), while Hobby Airport ranked 30th with less than one-tenth the volume of passengers.

In '24, the HAS offered an average of over 900 international departures per week with direct air service available to 68 foreign markets in 37 countries across all continents except Antarctica. Strong international air connections are important to Houston because they facilitate trade, increase access to capital,

foster the transfer of knowledge, encourage cultural exchange, boost tourism, and support foreign direct investment in the region. Houston's international air connections have continued to expand, with service to Puerto Escondido, Mexico, and Edmonton, Canada scheduled to begin this spring.

January '25 saw a 2.4 percent increase in international passengers over January '24. If that trend continued, the HAS would be on pace for a record 13.4 million passengers in '25. However, changing economic conditions may lead international travel to fall later in the year.



Source: Partnership Analysis of Houston Airport System Data

# FOREIGN INVESTMENT

Foreign direct investment (FDI) in Houston is important for several reasons. It injects new capital into the region, expands manufacturing capacity, absorbs office and industrial space, creates new job opportunities, facilitates the exchange of ideas and technology, leads to increased exports, brings new talent to the region, and adds to

the property tax base. A total of 970 companies from 111 foreign countries own and operate 1,816 subsidiary establishments in metro Houston. The top five nations in terms of companies operating in the region are the United Kingdom, Japan, Canada, Germany, and France. Together, these five countries account for most of the foreign

companies and foreign subsidiary establishments in metro Houston. Houston-area firms that establish branch locations in foreign countries also benefit the region by promoting exports and expanding the market for our goods and services. A total of 141 Houston-area companies operate 3,268 subsidiary locations in 49



## METRO HOUSTON - TOP 10 COUNTRIES BY NUMBER OF INTERNATIONAL COMPANIES

Metro Houston Companies with Operations in Foreign Countries				Foreign Companies with Operations in Metro Houston			
Rank	Country	Number of Companies	Number of Subsidiary Offices	Rank	Country	Number of Companies	Number of Subsidiary Offices
	<b>WORLD TOTAL</b>	<b>141</b>	<b>3,268</b>		<b>WORLD TOTAL</b>	<b>970</b>	<b>1,816</b>
1	United Kingdom	89	325	1	United Kingdom	157	395
2	Canada	81	739	2	Japan	110	228
3	United Arab Emirates	52	106	3	Canada	95	175
4	China	48	146	4	Germany	88	147
5	Australia	46	137	5	France	64	108
5	Singapore	46	75	5	Switzerland	47	129
7	Brazil	42	118	7	South Korea	39	49
8	Mexico	39	120	8	Netherlands	38	72
9	India	34	107	9	Norway	37	43
10	Germany	32	70	10	Italy	32	37

Source: Partnership Analysis of Uniworld Online Data

foreign countries. The countries that have attracted the largest number of Houston-area companies are the United Kingdom, Canada, the United Arab Emirates, China, and Australia.

A list of foreign-owned companies with significant investments in Houston reads like a *Who's Who* of local industry: ABB (Switzerland), Aker (Norway), Bayer (Germany), Braskem (Brazil), CEMEX (Mexico), JSW Steel (India), Mitsubishi (Japan), Shell (United Kingdom), TotalEnergies (France), and WorleyParsons (Australia).

The region continued to attract new FDI in '24. International projects announced last year in metro Houston include:

- China's Oriental Yuhong's manufacturing facility for construction materials in Houston, with a \$100 million capital investment expected to support 350 jobs.
- Cambodia's IC Star Solar LLC's manufacturing facility for solar cells and modules in Tomball, with a \$30 million capital investment expected to support 348 jobs.

- Japan's TMEIC Corporation expanding its manufacturing capacity in Houston to include photovoltaic inverters, with a \$30 million capital investment supporting 300 jobs.
- China's Healgen Scientific LLC establishing a corporate office and manufacturing facility for flu and COVID-19 tests in Houston, with a \$27 million capital investment supporting 200 jobs.
- Luxecasting, a Spanish-Chinese joint venture, establishing a U.S. branch office and logistics warehouse in Houston for hoses, couplings, and firefighting equipment, with a \$13 million capital investment supporting 50 jobs.
- Italy's Poggipolini, a manufacturer of fasteners for the aerospace industry, expanding to Houston by acquiring a local company, with a \$10 million capital investment supporting 50 jobs.

Tariffs and other trade barriers may influence FDI decisions in favor of Houston. Companies attempting to serve U.S. markets while avoiding tariff-related costs

may choose to relocate operations the region. Houston offers several advantages for such relocations, including a large, highly educated workforce; a relatively low cost of living and no state income tax; a central location with access to both U.S. coasts; and extensive transportation infrastructure by air, sea, rail, and road.

Preliminary analysis of new business announcements in '25 indicate that FDI activity continues at a steady pace, consistent with '24 levels. While the impact of new trade policies have yet to show a noticeable increase in investment activity, this could change depending on the long-term direction of trade policy and global economic conditions.

# IMMIGRATION

Nearly one in four Houstonians, more than 1.8 million residents, were born outside the United States. The region has the fourth largest foreign-born population in the U.S. after New York, Los Angeles and Miami. Among metro Houston's foreign-born residents, 44.1 percent are naturalized (i.e., U.S. citizens). That's up from 36.4 percent 10 years ago.

International migration is important to Houston for many reasons:

- *Immigrants are risk takers.* They left their homes and their families to start new lives in a different country. Risk-taking begets innovation, which generates new ideas, new technologies and new growth opportunities.
- *Immigrants are entrepreneurial.* They are twice as likely to start a business as native-born citizens, according to the Small Business Administration (SBA).
- *Immigrants maintain ties to their homeland, facilitating the flow of trade.*
- *A large expat and immigrant community is important to foreign corporations seeking to open offices here.* They need to know that people from their home country have found success in Houston and their assigned workers will feel comfortable living here.
- *Growth in an immigrant community tends to be self-reinforcing.* Foreign nationals are more likely to relocate to cities with established communities from their home country.
- *A growing immigrant community reflects dynamism in the local economy.* It's rare that immigrants would move to a metro whose economy is stagnant with limited employment prospects. After all, they left their homes to seek better opportunities.

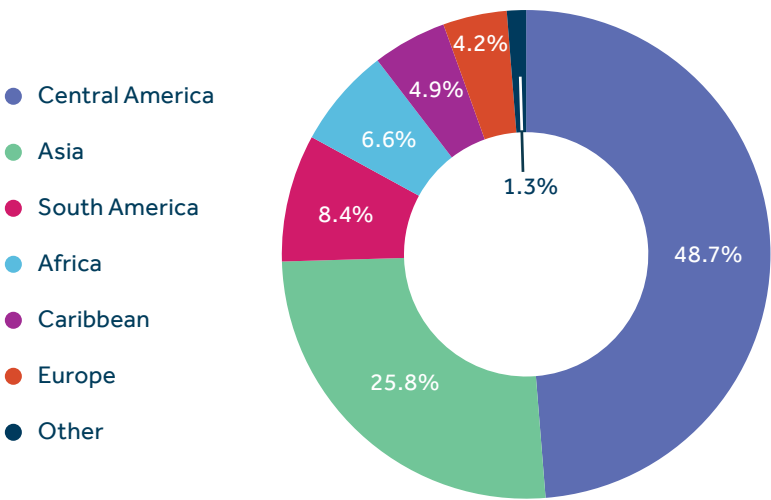
Houston ranked fourth among U.S. metros, behind New York, Miami, and Los Angeles, in international migration last year. The 128,135 international migrants settling in Houston in '24 accounted for the overwhelming majority (64.6 percent) of the region's population growth, well above the 21,408 new residents arriving from elsewhere in the U.S. During the past five years, over 325,000 people have relocated to Houston from abroad.

If not for international migration, the region would be much smaller. Immigration has contributed 526,849 new residents, over 40 percent of the region's overall population growth, in the last decade. Furthermore, international migration has been more consistently positive than domestic migration. While domestic migration surged in '15 as the local economy boomed, it turned negative in '17 and '18, when more people left Houston than moved here from other parts of the U.S. In contrast, international migration remained positive during that time and indeed has boomed during the post-pandemic recovery.

There are marked differences between Houston's native-born and foreign-born populations, to according to the Census Bureau's American Community Survey ('23, latest data available). Foreign-born Houstonians have higher labor force participation rates than native-born (69.3 percent vs. 66.3 percent), a higher rate of marriage (64.1 percent vs. 44.9 percent), a lower rate of divorce (9.7 percent vs. 11.2 percent), and in '23 had a lower unemployment rate (3.0 percent vs. 3.8 percent). Houston's foreign-born population has a higher poverty rate than native-born (17.2 percent vs. 12.8 percent), but in absolute terms fewer foreign-born Houstonians live in poverty (320,372) than native-born Houstonians (722,896).

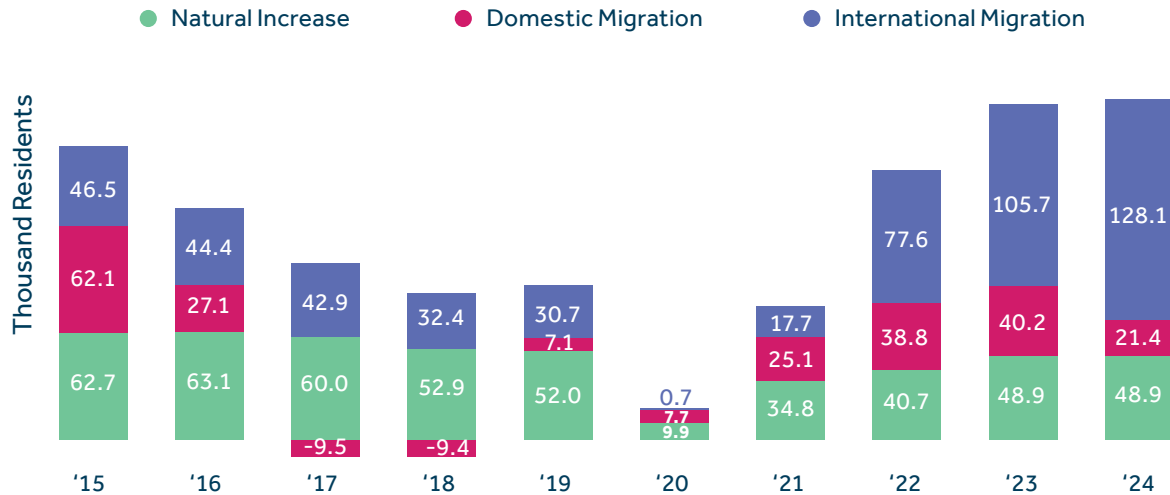
The majority of Houston's foreign-born population (62.1 percent) come from Latin America, with almost half (48.7 percent) of the total coming from Mexico and other Central American countries. Over a quarter (25.8 percent) come from Asia, with immigrants from Africa, Europe, and other regions making up the remaining 12.1 percent.

METRO HOUSTON FOREIGN-BORN RESIDENTS BY REGION OF BIRTH



Source: U.S. Census Bureau American Community Survey '23

## METRO HOUSTON COMPONENTS OF POPULATION GROWTH



Source: U.S. Census Bureau Estimates of the Components of Metropolitan Population Change

## SUMMARY

All metrics indicate that the international-facing sectors of Houston's economy thrived in '24:

- Houston led all other metros in the value of exported goods and commodities.
- For the seventh consecutive year, the Houston/Galveston customs district ranked first in total international tonnage.
- Houston's energy exports hit new highs, deepening ties to the Netherlands and other European markets.

- Houston's airports handled over 13.1 million international passengers, a record for the system.
- Port Houston set its own record by handling over 3.4 million container units.
- Foreign-owned companies expanded their Houston-area operations at a brisk pace.
- For the third consecutive year, international migration accounted for the largest share of the region's population growth.

Early indicators from '25—such as increased air travel and new foreign business announcements—have been positive. Houston continues to benefit from its strong global connections, which support job creation, investment, and economic activity in the region. However, shifting tariff policies and rising uncertainty may weigh on global growth and could affect Houston's economy in the months ahead.

*Special thanks to Colin Baker, Margaret Barrientos, Clara Richardson, and Leta Wauson who contributed to this report.*

## SOURCES

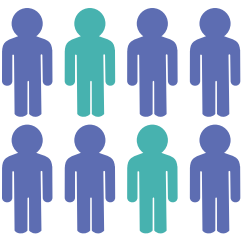
Data from the following agencies, organizations and databases were used in preparing this report: U.S. Census Bureau, U.S. International Trade Administration, U.S. Bureau of Economic Analysis, U.S. Bureau of Transportation Statistics, U.S. Energy Information Administration,

U.S. Department of State Office of Foreign Missions Houston, Federal Reserve System Board of Governors, Federal Reserve Bank of Dallas, Texas Workforce Commission, Houston Office of Trade and International Affairs, Houston Airport System, Port Houston

Authority, International Monetary Fund, Organization for Economic Cooperation and Development, World Trade Organization, Greater Houston Partnership New Business Announcement Database, J.P. Morgan Chase, WISERtrade, and UniWorld Online.

# HOUSTON: GLOBAL CITY HIGHLIGHTS

## INTERNATIONAL POPULATION & RANKINGS



nearly  
**1 in 4**  
**HOUSTONIANS**  
are foreign-born

**86**  
countries with active  
consular representation

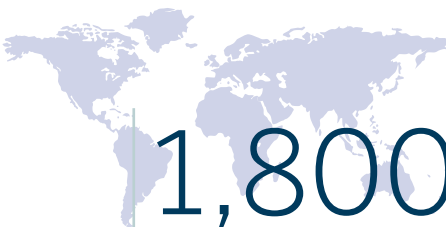
**4<sup>TH</sup>**  
largest city

**19**  
sister city relationships promoting  
opportunities across the world

**41**  
active foreign chambers of  
commerce or trade associations

**11**  
foreign trade  
representatives and  
commercial offices

## INTERNATIONAL BUSINESS



**18**  
foreign banks  
from 10 nations

**141**  
Houston firms operate more  
than 3,200 foreign offices

**1,800+**  
Houston businesses  
report foreign ownership

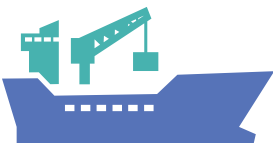
Houston is  
home to **28**  
Forbes Global  
2000 headquarters

Since '21, more than  
**130**  
foreign-owned firms  
have announced projects  
in Metro Houston

**\$180.9** billion  
in goods and commodities were  
exported from Houston in '24

Houston is the  
**#1**  
**U.S. exporting metro**

## PORT HOUSTON



**Largest**  
Gulf Coast  
container port

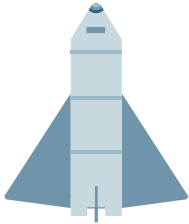
**1<sup>ST</sup>**  
**IN U.S.**  
for total international  
waterborne tonnage

**2<sup>ND</sup>**  
**IN U.S.**  
port for total international  
waterborne cargo value

HOUSTON AIRPORT SYSTEM

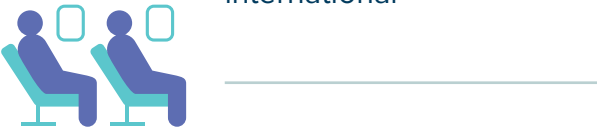


2 international airports  
George Bush Intercontinental & William P. Hobby Airports



1 space port

2024 PASSENGER VOLUME



FLIGHT DATA

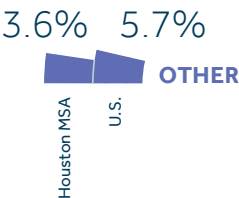
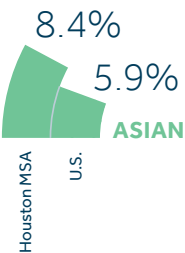
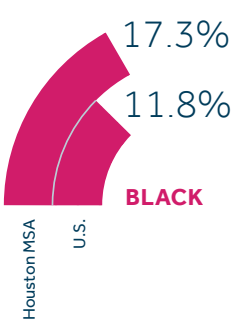
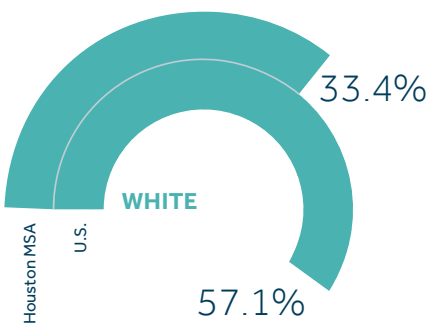
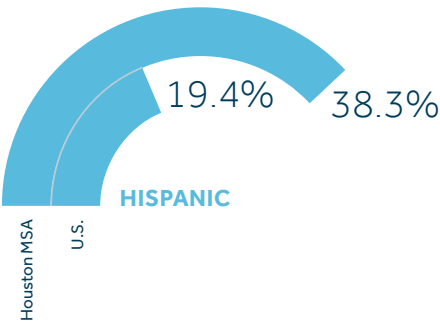
As of Q1 '25, IAH ranked 6<sup>TH</sup> in nation in number of international destinations

68 international destinations

124 domestic destinations

192 nonstop destinations in 38 countries (including the U.S.)

DEMOGRAPHICS



U.S. Census Bureau American Community Survey '23

# Houston Trade By Region

## TOTAL GLOBAL TRADE Houston 2024

Global 2024 Trade	Imports to Houston		Exports from Houston	
	(\$ millions)	% of total	(\$ millions)	% of total
Global Total	125,154.3	100.0	251,195.2	100.0
Asia	57,542.7	46.0	85,930.7	34.2
Europe	35,275.6	28.2	81,676.4	32.5
Americas	29,990.2	24.0	73,633.5	29.3
Africa	1,626.6	1.3	8,350.6	3.3
Oceania	719.1	0.6	1,604.0	0.6

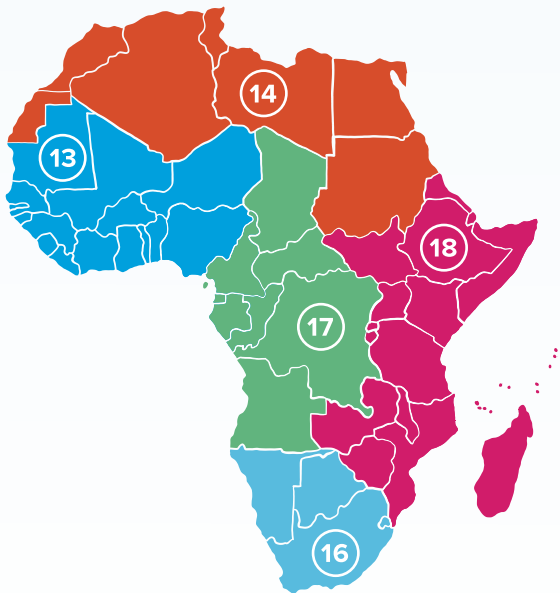


## AMERICAS Houston 2024

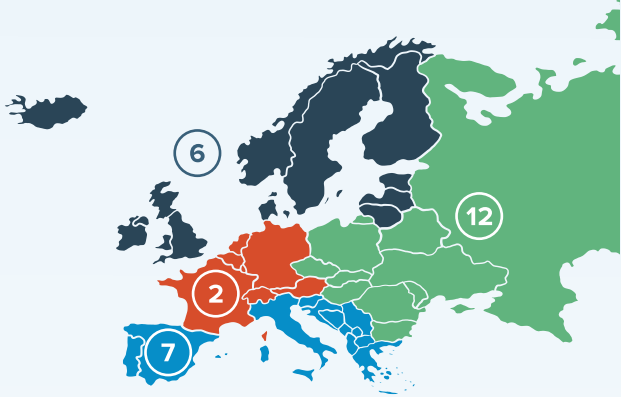
Region Rank	Sub-Region	Imports to Houston		Exports from Houston	
		(\$ millions)	% of total	(\$ millions)	% of total
	Americas	29,990.2	100.0	73,633.5	100.0
3	South America	15,395.2	51.3	32,131.9	43.6
4	Central America	10,518.7	35.1	26,731.8	36.3
10	Northern America	2,974.1	9.9	8,573.8	11.6
11	Caribbean	1,102.2	3.7	6,196.0	8.4

## AFRICA Houston 2024

Region Rank	Sub-Region	Imports to Houston		Exports from Houston	
		(\$ millions)	% of total	(\$ millions)	% of total
	Africa	1,626.6	100.0	8,350.6	100.0
13	Western Africa	96.3	5.9	3,565.1	42.7
14	Northern Africa	525.1	32.3	2,225.9	26.7
16	Southern Africa	531.4	32.7	1,042.9	12.5
17	Middle Africa	325.6	20.0	898.5	10.8
18	Eastern Africa	148.2	9.1	618.2	7.4



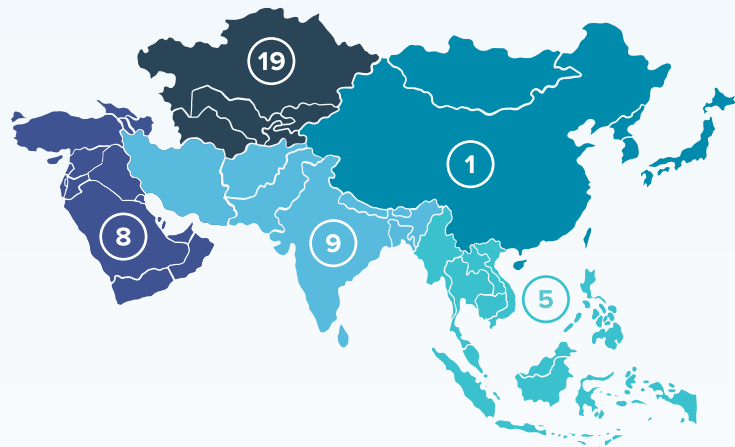
## EUROPE Houston 2024



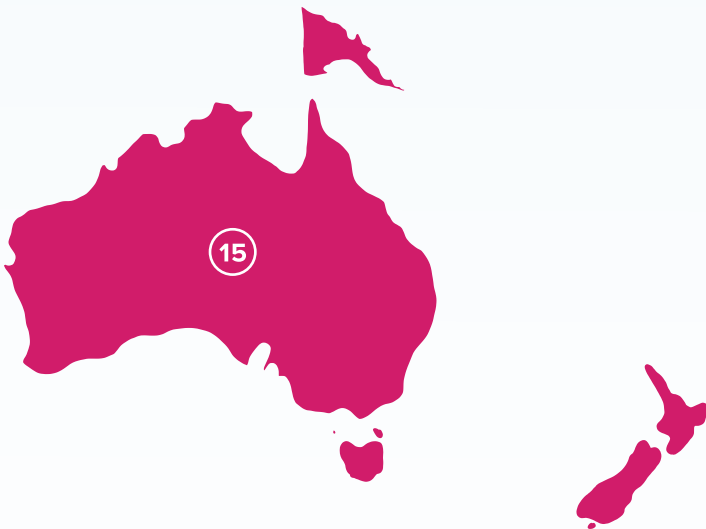
Region Rank	Sub-Region	Imports to Houston		Exports from Houston	
		(\$ millions)	% of total	(\$ millions)	% of total
	<b>Europe</b>	<b>35,275.6</b>	<b>100.0</b>	<b>81,676.4</b>	<b>100.0</b>
2	Western Europe	17,461.5	49.5	48,285.7	59.1
6	Northern Europe	6,063.3	17.2	17,825.4	21.8
7	Southern Europe	7,706.8	21.8	13,813.8	16.9
12	Eastern Europe	4,043.9	11.5	1,751.5	2.1

## ASIA Houston 2024

Region Rank	Sub-Region	Imports to Houston		Exports from Houston	
		(\$ millions)	% of total	(\$ millions)	% of total
	<b>Asia</b>	<b>57,542.7</b>	<b>100.0</b>	<b>85,930.7</b>	<b>100.0</b>
1	Eastern Asia	31,210.3	54.2	47,579.3	55.4
5	South-eastern Asia	11,577.7	20.1	18,066.2	21.0
8	Western Asia	8,345.9	14.5	12,097.7	14.1
9	Southern Asia	6,158.0	10.7	7,969.9	9.3
19	Central Asia	250.8	0.4	217.5	0.3



## OCEANIA Houston 2024



Region Rank	Sub-Region	Imports to Houston		Exports from Houston	
		(\$ millions)	% of total	(\$ millions)	% of total
15	Oceania	719.1	100.0	1,604.0	100.0

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 1

## NETHERLANDS

### HOUSTON AND NETHERLANDS: TRADE, BUSINESS TIES

The Netherlands is Houston's largest international trading partner, and the Houston-Galveston Customs District is the busiest U.S. gateway for trade with the Netherlands (by value). Houston-Netherlands trade averaged \$14.7 billion per year over the last decade and was valued at \$31.9 billion in '24. Almost 2,800 people in metro Houston were born in the Netherlands.

#### HOUSTON'S BUSINESS TIES

- Twenty-six Houston firms operate 53 subsidiary locations in the Netherlands, including the American Bureau of Shipping, Crane Worldwide Logistics, LyondellBasell Industries, National Oilwell Varco, and Team, Inc.
- Thirty-eight Dutch firms operate 72 subsidiaries in the Houston area. The Netherlands ranks seventh in number of foreign-owned establishments, with wholesale trade being the leading industry, accounting for 29.2 percent of these businesses. Companies include Akzo Nobel, Boskalis International, ERIKS, Fugro, and PON Holdings.
- Trade and cultural relationships with the Netherlands are facilitated in Houston through the Honorary Consul of the Netherlands, the Netherlands Business Support Office (NBSO-Texas), and Holland Club Houston.
- Two airlines, KLM and United Airlines, offer an average of 14 weekly nonstop passenger flights from Houston to Amsterdam.
- Of Houston's 18 foreign-owned banks, one is from the Netherlands—ING Bank N.V.

#### AIR CARGO TRADE

- Houston ranks as the 12th-busiest gateway for U.S.-Netherlands air cargo trade (by weight).
- Air cargo trade between Houston and the Netherlands totaled 7,645.6 metric tons in '24, up 44.7 percent from '23, with a value of \$1,009.3 million.
- In '24, the top three commodities by weight were industrial equipment and computers; electrical machinery, equipment, and parts; and plastic and plastic products, accounting for 61.7 percent of total air cargo trade.

#### TOTAL TRADE

Houston-Netherlands trade nearly quadrupled over the past decade, growing from \$8.5 billion in '15 to \$31.9 billion in '24. Year-over-year, trade increased 23.2 percent, rising from \$25.9 billion in '23. This growth was driven primarily by a 28.0 percent surge in mineral fuel, oil, and refined product exports, which grew from \$20.7 billion to \$26.6 billion

#### TOTAL TRADE Houston and Netherlands



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data



## IMPORTS from Netherlands to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Industrial Equipment and Computers	406.8	400.6	21.0	-1.5
2	Organic Chemicals	352.7	380.1	20.0	7.8
3	Mineral Fuels, Oil and Refined Products	178.6	183.9	9.7	2.9
4	Electrical Machinery, Equipment and Parts	127.5	144.5	7.6	13.3
5	Beverages, Spirits, and Vinegar	119.9	129.8	6.8	8.3
6	Miscellaneous Chemical Products	105.6	99.4	5.2	-5.9
7	Miscellaneous Industrial Components, Equipment and Parts	61.9	91.5	4.8	47.8
8	Optic, Photographic, Measuring, Medical Instruments	66.7	67.9	3.6	1.8
9	Aircraft, Spacecraft and Parts	51.4	55.5	2.9	8.0
10	Articles of Iron or Steel	74.9	52.8	2.8	-29.4
<b>Total Top 10 Commodities</b>		<b>1,546.1</b>	<b>1,606.0</b>	<b>84.3</b>	<b>3.9</b>
All Other Commodities		310.0	298.6	15.7	-3.7
<b>TOTAL ALL COMMODITIES</b>		<b>1,856.1</b>	<b>1,904.6</b>	<b>100.0</b>	<b>2.6</b>

## EXPORTS from Houston to Netherlands

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	20,745.4	26,564.1	88.4	28.0
2	Organic Chemicals	978.1	816.5	2.7	-16.5
3	Industrial Equipment and Computers	325.8	668.1	2.2	105.0
4	Ores, Slag and Ash	566.7	381.1	1.3	-32.7
5	Beverages, Spirits, and Vinegar	179.8	241.6	0.8	34.3
6	Miscellaneous Chemical Products	113.3	209.2	0.7	84.7
7	Optic, Photographic, Measuring, Medical Instruments	98.1	208.6	0.7	112.6
8	Plastics and Plastic Products	157.2	175.9	0.6	11.9
9	Electrical Machinery, Equipment and Parts	320.0	147.9	0.5	-53.8
10	Motor Vehicles and Parts	80.9	97.6	0.3	20.7
<b>Total Top 10 Commodities</b>		<b>23,565.3</b>	<b>29,510.6</b>	<b>98.3</b>	<b>25.2</b>
All Other Commodities		452.1	523.0	1.7	15.7
<b>TOTAL ALL COMMODITIES</b>		<b>24,017.5</b>	<b>30,033.6</b>	<b>100.0</b>	<b>25.0</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 2 CHINA

## HOUSTON AND CHINA: TRADE, BUSINESS TIES

China is Houston's second-largest international trading partner, and the Houston-Galveston Customs District is the fifth-busiest gateway for U.S.-China trade (by value). Houston-China trade averaged \$21.7 billion per year over the last decade and was valued at \$30.1 billion in '24. Approximately 76,000 people living in metro Houston were born in China.

### HOUSTON'S BUSINESS TIES

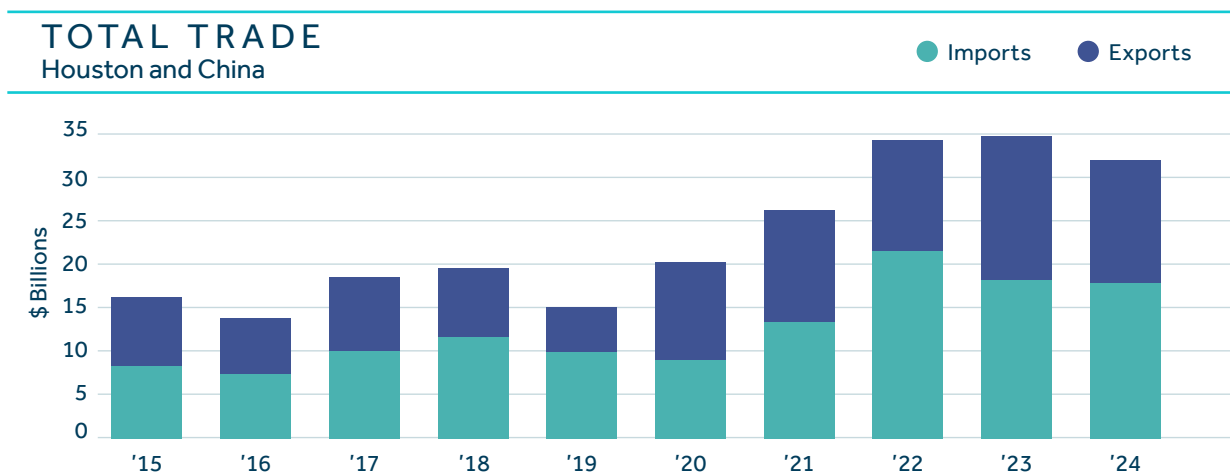
- Forty-eight Houston firms operate 146 subsidiary locations in China, including American Bureau of Shipping, Crane Worldwide Logistics, Huntsman International, LyondellBasell Industries, and National Oilwell Varco.
- Seventeen Chinese firms operate 21 subsidiaries in the Houston area. China's subsidiaries rank 18th in the number of foreign-owned establishments in Houston, with manufacturing as the leading industry, accounting for 38.1 percent of these businesses. Chinese parent companies include Air China Limited, Sinopec Corp., and Wanhua Chemical Group.
- Trade and cultural relationships with China are facilitated in Houston through the Asian Chamber of Commerce, Asian/Pacific American Heritage Association, Asia Society Texas, the Chinese Community Center, the American Chinese Culture Exchange Association, and the Institute of Chinese Culture.
- Shenzhen, China was designated as one of Houston's 19 international sister cities in 1986.

### AIR CARGO TRADE

- Houston ranks as the 13th-busiest gateway for U.S.-China air cargo trade (by weight).
- Air cargo trade between Houston and China totaled 9,658.6 metric tons in '24, a 10.8 percent decrease over '23, with a value of \$595.6 million.
- In '24, the top commodities by weight were industrial equipment and computers; electrical machinery, equipment, and parts; and articles of iron or steel, accounting for 60.1 percent of air cargo trade.

### TOTAL TRADE

Houston-China trade has nearly doubled over the last decade, increasing from \$15.3 billion in '15 to \$30.1 billion in '24. Year-over-year, total trade declined by 7.3 percent from \$32.5 billion in '23. This decrease was driven by a 14.5 percent drop in exports, particularly in mineral fuels, plastics, and organic chemicals. Imports also declined slightly, down 1.1 percent, with industrial equipment and computers seeing the largest decrease.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from China to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Electrical Machinery, Equipment and Parts	3,608.2	4,128.1	23.9	14.4
2	Industrial Equipment and Computers	3,383.4	3,064.6	17.7	-9.4
3	Toys, Games, and Sports Equipment	1,765.0	1,479.4	8.6	-16.2
4	Articles of Iron or Steel	1,282.4	1,236.4	7.1	-3.6
5	Furniture, Bedding, Lamps	1,212.5	1,168.9	6.8	-3.6
6	Plastics and Plastic Products	1,102.3	1,053.5	6.1	-4.4
7	Organic Chemicals	690.0	744.9	4.3	8.0
8	Motor Vehicles and Parts	617.7	613.2	3.5	-0.7
9	Linens, Needlecraft Sets, Worn Clothing	392.0	430.3	2.5	9.8
10	Footwear and Gaiters	334.7	317.2	1.8	-5.2
<b>Total Top 10 Commodities</b>		<b>14,388.0</b>	<b>14,236.6</b>	<b>82.3</b>	<b>-1.1</b>
All Other Commodities		3,108.9	3,062.6	17.7	-1.5
<b>TOTAL ALL COMMODITIES</b>		<b>17,496.9</b>	<b>17,299.2</b>	<b>100.0</b>	<b>-1.1</b>

## EXPORTS from Houston to China

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	8,118.7	6,762.9	52.8	-16.7
2	Plastics and Plastic Products	2,217.8	1,903.0	14.9	-14.2
3	Organic Chemicals	1,783.6	1,414.9	11.1	-20.7
4	Cereals	1,020.3	947.8	7.4	-7.1
5	Industrial Equipment and Computers	518.0	330.7	2.6	-36.1
6	Miscellaneous Chemical Products	212.4	308.6	2.4	45.3
7	Copper and Copper Products	121.9	165.1	1.3	35.4
8	Cotton Woven Fabrics	126.3	143.7	1.1	13.8
9	Electrical Machinery, Equipment and Parts	133.3	141.5	1.1	6.1
10	Oil Grain, Seed, Fruit, Plant Seeds	86.6	132.1	1.0	52.5
<b>Total Top 10 Commodities</b>		<b>14,338.9</b>	<b>12,250.4</b>	<b>95.7</b>	<b>-14.6</b>
All Other Commodities		628.4	550.3	4.3	-12.4
<b>TOTAL ALL COMMODITIES</b>		<b>14,967.3</b>	<b>12,800.7</b>	<b>100.0</b>	<b>-14.5</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 3 MEXICO

## HOUSTON AND THE MEXICO: TRADE, BUSINESS TIES

Mexico is Houston's third-largest international trading partner, and the Houston-Galveston Customs District is the fifth-busiest gateway for U.S.-Mexico trade (by value). Houston-Mexico trade averaged \$22.0 billion per year over the last decade and was valued at \$24.9 billion in '24. Almost 600,000 people in metro Houston were born in Mexico.

### HOUSTON'S BUSINESS TIES

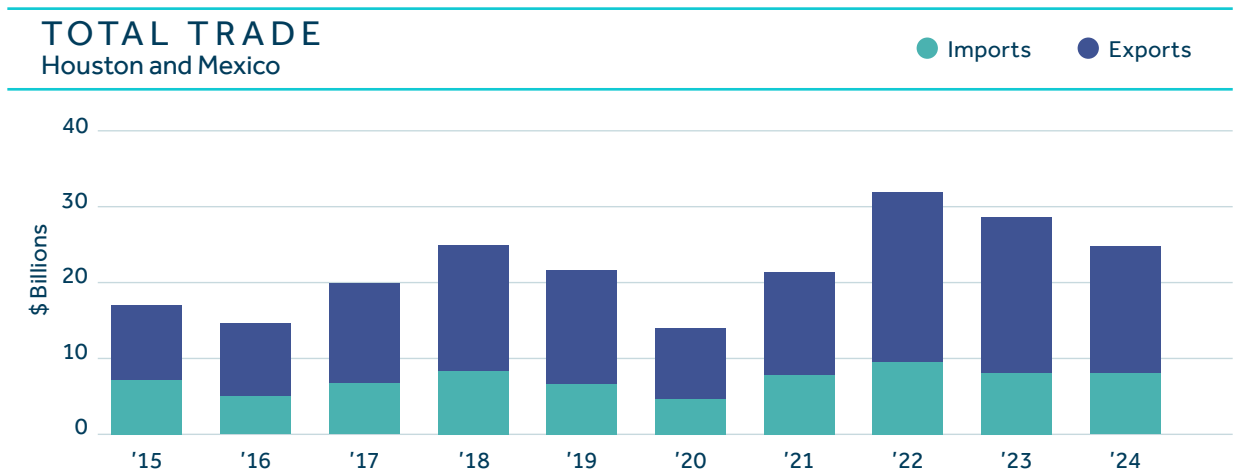
- Thirty-nine Houston firms operate 120 subsidiary locations in Mexico, including the American Bureau of Shipping, Crane Worldwide Logistics, LyondellBasell Industries, National Oilwell Varco, and Victory Packaging, Inc.
- At least 10 Mexican firms operate 24 subsidiaries in the Houston area. Mexico's subsidiaries rank 17th in the number of foreign-owned establishments, with mining as the top industry, representing 62.5 percent of firms. Mexican parent companies include CEMEX, FEMSA, and Internacional de Cerámica.
- Trade and cultural relationships with Mexico in Houston are facilitated through several organizations, including the Consulate General of Mexico, the United States-Mexico Chamber of Commerce, the Institute of Hispanic Culture of Houston, and the Houston Hispanic Chamber of Commerce.
- Seven airlines offer an average of 428 weekly nonstop passenger flights from Houston to 22 cities in Mexico.
- Of Houston's 18 foreign-owned banks, one is from Mexico - BBVA Bancomer, S.A. Institución de Banca Múltiple, Grupo Fin.
- Tampico, Mexico was designated as one of Houston's 19 international sister cities in 2003.

### AIR CARGO TRADE

- Houston ranks as the 12th-busiest gateway for U.S.-Mexico air cargo trade (by weight).
- Air cargo trade between Houston and Mexico totaled 870.1 metric tons in '24, up 40.7 percent from '23, with a value of \$233.6 million.
- In '24, the top three commodities by weight were miscellaneous industrial components, equipment and parts; industrial equipment and computers; and aircraft, spacecraft and parts, accounting for 54.1 percent of total air cargo trade.

### TOTAL TRADE

Trade between Houston and Mexico has fluctuated over the years. Total trade peaked in '22 at \$32.2 billion, driven by exports of mineral fuels, oil, and refined products. In '23, trade fell to \$28.7 billion due to decreases in both import and export values. By '24, total trade dropped further to \$24.9 billion, with values of mineral fuels maintaining the strongest influence.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Mexico to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	6,828.0	6,106.2	72.3	-10.6
2	Motor Vehicles and Parts	951.6	1,546.5	18.3	62.5
3	Articles of Iron or Steel	281.7	234.6	2.8	-16.7
4	Miscellaneous Industrial Components, Equipment and Parts	59.1	145.9	1.7	146.9
5	Beverages, Spirits, and Vinegar	112.4	125.5	1.5	11.6
6	Organic Chemicals	103.2	96.4	1.1	-6.6
7	Iron and Steel	99.3	52.6	0.6	-47.1
8	Electrical Machinery, Equipment and Parts	31.7	29.1	0.3	-8.1
9	Copper and Copper Products	0.0	28.2	0.3	946,348.9
10	Coffee, Tea, Spices	25.9	19.0	0.2	-26.6
Total Top 10 Commodities		8,492.8	8,383.9	99.2	-1.3
All Other Commodities		58.0	64.2	0.8	10.7
TOTAL ALL COMMODITIES		8,550.8	8,448.1	100.0	-1.2

## EXPORTS from Houston to Mexico

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	14,221.8	11,741.2	71.5	-17.4
2	Organic Chemicals	4,176.1	3,968.0	24.2	-5.0
3	Iron and Steel	171.8	231.6	1.4	34.8
4	Beverages, Spirits, and Vinegar	98.4	120.1	0.7	22.1
5	Oil Grain, Seed, Fruit, Plant Seeds	0.0	68.2	0.4	-
6	Inorganic Chemicals, Rare Earths, Precious Metals	91.5	54.0	0.3	-41.0
7	Aircraft, Spacecraft and Parts	33.6	51.3	0.3	52.5
8	Cereals	22.5	48.9	0.3	117.1
9	Miscellaneous Chemical Products	87.1	40.1	0.2	-53.9
10	Industrial Equipment and Computers	1,182.2	19.7	0.1	-98.3
Total Top 10 Commodities		20,085.0	16,343.1	99.5	-18.6
All Other Commodities		98.2	77.5	0.5	-21.1
TOTAL ALL COMMODITIES		20,183.2	16,420.5	100.0	-18.6

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 4 SOUTH KOREA

## HOUSTON AND SOUTH KOREA: TRADE, BUSINESS TIES

South Korea is Houston's fourth-largest international trading partner, and the Houston-Galveston Customs District is the second-busiest gateway for U.S.-South Korea trade (by value). Houston-South Korea trade averaged \$13.8 billion per year over the last decade and was valued at \$23.8 billion in '24. Almost 16,000 people living in metro Houston were born in South Korea.

### HOUSTON'S BUSINESS TIES

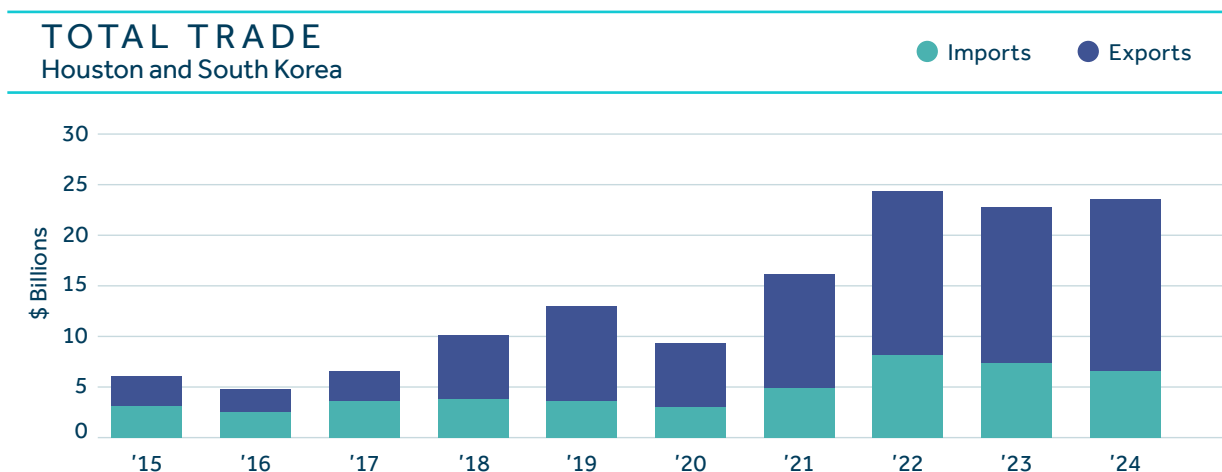
- Fifteen Houston firms operate 38 subsidiary locations in South Korea, including AirSwift Group Holding Limited, American Bureau of Shipping, Crane Worldwide Logistics, LyondellBasell Industries, and National Oilwell Varco.
- Thirty-nine Korean firms operate 49 subsidiaries in the Houston area. Korea's subsidiaries rank eighth in the number of foreign-owned establishments, with manufacturing representing 49.0 percent of these businesses. Korean parent companies include CJ Corp., GS E&C, Hanwha Group, and SeAH Steel Holding.
- Trade and cultural relationships with South Korea in Houston are facilitated through several organizations, including the Consulate General of the Republic of Korea in Houston, the Korean American Chamber of Commerce of Houston, the Korean American Association and Community Center of Houston, the Korean-American Society of Houston, and Asia Society Texas.
- Ulsan Metropolitan City, South Korea was designated as one of Houston's 19 international sister cities in 2021.

### AIR CARGO TRADE

- Houston ranks as the 18th-busiest gateway for U.S.-South Korea air cargo trade (by weight).
- Air cargo trade between Houston and South Korea totaled 870.5 metric tons in '24, a 13.9 percent decrease over '23 and was valued at \$61.9 million.
- In '24, the top three commodities by weight were industrial equipment and computers; articles of iron or steel; and electrical machinery, equipment, and parts, accounting for 59.8 percent of total air cargo trade.

### TOTAL TRADE

Houston-South Korea trade has grown from \$6.1 billion in '15 to \$23.8 billion in '24. Trade rose 4.0 percent from '23, driven by a 10.6 percent increase in exports. Imports fell 10.8 percent, mainly due to lower values for articles of iron and steel and electrical machinery, equipment, and parts.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from South Korea to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Articles of Iron or Steel	1,675.0	1,198.3	18.1	-28.5
2	Organic Chemicals	1,027.2	1,033.7	15.6	0.6
3	Industrial Equipment and Computers	1,110.1	994.0	15.0	-10.5
4	Mineral Fuels, Oil and Refined Products	774.1	906.1	13.7	17.0
5	Motor Vehicles and Parts	610.1	660.8	10.0	8.3
6	Electrical Machinery, Equipment and Parts	921.2	580.2	8.8	-37.0
7	Iron and Steel	491.6	477.5	7.2	-2.9
8	Plastics and Plastic Products	256.6	268.8	4.1	4.7
9	Rubber and Rubber Products	77.6	71.4	1.1	-7.9
10	Copper and Copper Products	46.1	44.0	0.7	-4.6
<b>Total Top 10 Commodities</b>		<b>6,989.7</b>	<b>6,234.7</b>	<b>94.4</b>	<b>-10.8</b>
All Other Commodities		417.8	372.3	5.6	-10.9
<b>TOTAL ALL COMMODITIES</b>		<b>7,407.4</b>	<b>6,607.0</b>	<b>100.0</b>	<b>-10.8</b>

## EXPORTS from Houston to South Korea

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	13,745.2	15,572.9	90.6	13.3
2	Organic Chemicals	744.4	664.7	3.9	-10.7
3	Miscellaneous Chemical Products	296.2	264.3	1.5	-10.8
4	Plastics and Plastic Products	224.1	180.0	1.0	-19.7
5	Beverages, Spirits, and Vinegar	200.9	156.0	0.9	-22.3
6	Pharmaceutical Products	10.9	71.1	0.4	553.9
7	Industrial Equipment and Computers	63.2	52.9	0.3	-16.4
8	Aluminum and Aluminum Products	35.2	42.2	0.2	20.0
9	Rubber and Rubber Products	32.4	32.4	0.2	0.1
10	Electrical Machinery, Equipment and Parts	26.1	32.4	0.2	24.0
<b>Total Top 10 Commodities</b>		<b>15,378.6</b>	<b>17,069.0</b>	<b>99.3</b>	<b>11.0</b>
All Other Commodities		161.0	118.1	0.7	-26.6
<b>TOTAL ALL COMMODITIES</b>		<b>15,539.6</b>	<b>17,187.1</b>	<b>100.0</b>	<b>10.6</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 5 GERMANY

## HOUSTON AND GERMANY: TRADE, BUSINESS TIES

Germany is Houston's fifth-largest international trading partner, and the Houston-Galveston Customs District is the fifth-busiest gateway for U.S.-Germany trade (by value). Houston-Germany trade averaged \$12.1 billion per year over the last decade and was valued at \$16.9 billion in '24. Approximately 7,500 people living in metro Houston were born in Germany.

### HOUSTON'S BUSINESS TIES

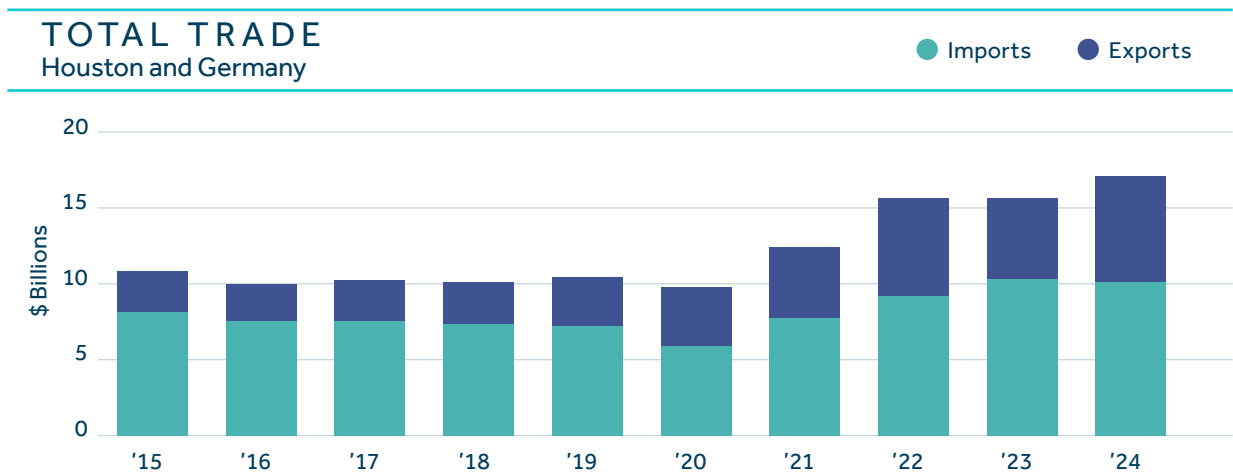
- Thirty-two Houston firms operate 70 subsidiary locations in Germany, including BMC Software, Inc., Huntsman International, LyondellBasell Industries, Vibrantz Technologies Inc., and Westlake Chemical Corp.
- Eighty-eight German firms operate 147 subsidiaries in the Houston area. Germany's subsidiaries rank fourth in the number of foreign-owned establishments, with manufacturing representing 53.7 percent of these businesses. German parent companies include BASF SE, Brenntag GmbH, Deutsche Telekom, Hugo Boss, and Siemens.
- Trade and cultural relationships with Germany in Houston include the Consulate General of Germany, the German American Chamber of Commerce of the Southern U.S., and the Texas German Society.
- Two airlines – Lufthansa and United Airlines – offer an average of 20 weekly nonstop passenger flights from Houston to two cities in Germany, Frankfurt and Munich.
- Leipzig, Germany was designated as one of Houston's 19 international sister cities in 1992

### AIR CARGO TRADE

- Houston ranks as the 11th-busiest gateway for U.S.-Germany air cargo trade (by weight).
- Air cargo trade between Houston and Germany totaled 14,787.1 metric tons in '24, up 0.3% from '23, with a value of \$1.4 billion.
- In '24, the top three commodities by weight were industrial equipment and computers; optic, photographic, measuring, medical instruments; and electrical machinery, equipment, and parts, accounting for 60 percent of total air cargo trade.

### TOTAL TRADE

Houston-Germany trade has grown from \$10.7 billion in '15 to \$16.9 billion in '24. Trade increased 9.7 percent from '23, driven by a 32.7 percent rise in exports to \$6.6 billion. Imports declined by 1.6 percent to \$10.3 billion, primarily due to lower values for articles of iron and steel and miscellaneous chemical products.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data



## IMPORTS from Germany to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Motor Vehicles and Parts	3,045.0	3,254.0	31.7	6.9
2	Industrial Equipment and Computers	2,759.4	2,644.4	25.7	-4.2
3	Electrical Machinery, Equipment and Parts	699.1	854.2	8.3	22.2
4	Plastics and Plastic Products	294.5	379.0	3.7	28.7
5	Organic Chemicals	357.5	360.5	3.5	0.8
6	Articles of Iron or Steel	582.1	323.9	3.2	-44.4
7	Miscellaneous Chemical Products	585.9	322.4	3.1	-45.0
8	Optic, Photographic, Measuring, Medical Instruments	279.2	313.8	3.1	12.4
9	Iron and Steel	196.5	165.9	1.6	-15.6
10	Pharmaceutical Products	14.2	155.5	1.5	997.8
<b>Total Top 10 Commodities</b>		<b>8,813.5</b>	<b>8,773.6</b>	<b>85.4</b>	<b>-0.5</b>
All Other Commodities		1,630.0	1,501.4	14.6	-7.9
<b>TOTAL ALL COMMODITIES</b>		<b>10,443.5</b>	<b>10,275.0</b>	<b>100.0</b>	<b>-1.6</b>

## EXPORTS from Houston to Germany

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	1,991.8	3,511.3	53.0	76.3
2	Pharmaceutical Products	1,071.1	1,314.2	19.8	22.7
3	Electrical Machinery, Equipment and Parts	243.0	241.9	3.6	-0.4
4	Industrial Equipment and Computers	259.2	229.4	3.5	-11.5
5	Aircraft, Spacecraft and Parts	158.4	206.2	3.1	30.2
6	Miscellaneous Chemical Products	192.0	169.9	2.6	-11.5
7	Optic, Photographic, Measuring, Medical Instruments	325.0	163.0	2.5	-49.8
8	Organic Chemicals	128.5	149.9	2.3	16.6
9	Plastics and Plastic Products	116.2	116.0	1.7	-0.2
10	Motor Vehicles and Parts	118.6	91.0	1.4	-23.3
<b>Total Top 10 Commodities</b>		<b>4,603.7</b>	<b>6,192.7</b>	<b>93.4</b>	<b>34.5</b>
All Other Commodities		393.5	436.2	6.6	10.8
<b>TOTAL ALL COMMODITIES</b>		<b>4,997.2</b>	<b>6,628.9</b>	<b>100.0</b>	<b>32.7</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 6 BRAZIL

## HOUSTON AND BRAZIL: TRADE, BUSINESS TIES

Brazil is Houston's sixth-largest international trading partner, and the Houston-Galveston Customs District is the second-busiest gateway for U.S.-Brazilian trade. From '15 to '24, trade between Houston and Brazil averaged \$14.4 billion annually and was valued at \$16.8 billion in '24. Approximately 13,500 people living in metro Houston were born in Brazil.

### HOUSTON'S BUSINESS TIES

- Forty-two Houston firms operate 118 subsidiary locations in Brazil, including American Bureau of Shipping, Group 1 Automotive, Hewlett Packard Enterprise, National Oilwell Varco, and SLB.
- Six Brazilian firms operate nine subsidiaries in the Houston area, with manufacturing representing 66.7 percent of these businesses. Braskem America operates four of these nine subsidiaries.
- United Airlines offers a total of 14 weekly nonstop passenger flights from Houston to two cities in Brazil, Rio de Janeiro and Sao Paulo.
- Trade and cultural relationships with Brazil in Houston are facilitated through several organizations, including the Consulate General of Brazil, the Brazil-Texas Chamber of Commerce, and the Brazilian Cultural Institute (formerly known as the Brazilian Arts Foundation).

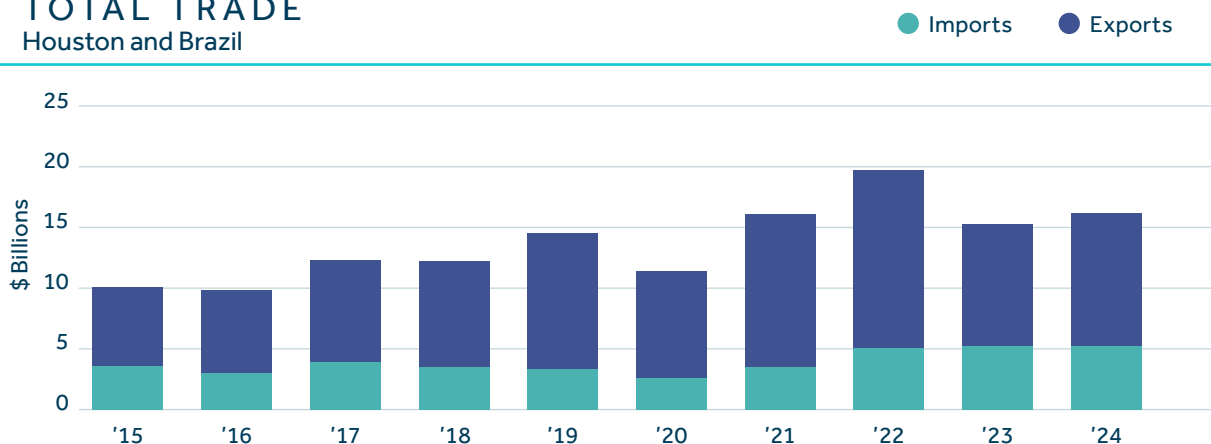
### AIR CARGO TRADE

- Houston ranks as the fifth-busiest gateway for U.S.-Brazilian air cargo trade (by weight).
- Air cargo trade between Houston and Brazil totaled 9,443.4 metric tons in '24, up 25.2 percent from '23, with a value of \$1.4 billion in '24.
- In '24, the top three commodities by weight were industrial equipment and computers; electrical machinery, equipment and parts; and iron and steel, accounting for 53.2 percent of total air cargo trade.

### TOTAL TRADE

Houston-Brazil trade has fluctuated over the past decade, increasing from \$10.6 billion in '15 to \$16.8 billion in '24. Trade reached its lowest point in '16 at \$10.3 billion before peaking at \$20.7 billion in '22. The decline since '22 has been driven by export values of mineral fuels, oil, and refined products. In '24, total trade increased by 5.7 percent compared to '23, with exports rising 9.7 percent, while imports remained nearly flat, increasing just 0.1 percent.

### TOTAL TRADE Houston and Brazil



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Brazil to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	1,215.8	1,050.1	18.1	-13.6
2	Industrial Equipment and Computers	814.3	701.8	12.1	-13.8
3	Iron and Steel	406.7	498.1	8.6	22.5
4	Electrical Machinery, Equipment and Parts	350.3	396.3	6.8	13.1
5	Miscellaneous Industrial Components, Equipment and Parts	231.5	311.9	5.4	34.7
6	Wood and Wood Products	280.2	308.3	5.3	10.0
7	Meat and Edible Meat Products	92.5	248.8	4.3	169.1
8	Organic Chemicals	300.0	223.4	3.9	-25.5
9	Motor Vehicles and Parts	332.4	214.1	3.7	-35.6
10	Articles of Iron or Steel	241.7	197.5	3.4	-18.3
<b>Total Top 10 Commodities</b>		<b>4,265.5</b>	<b>4,150.2</b>	<b>71.7</b>	<b>-2.7</b>
All Other Commodities		1,516.5	1,636.1	28.3	7.9
<b>TOTAL ALL COMMODITIES</b>		<b>5,782.0</b>	<b>5,786.4</b>	<b>100.0</b>	<b>0.1</b>

## EXPORTS from Houston to Brazil

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	4,439.8	4,750.0	43.0	7.0
2	Plastics and Plastic Products	1,410.4	1,689.0	15.3	19.7
3	Industrial Equipment and Computers	905.0	1,082.0	9.8	19.6
4	Organic Chemicals	883.4	947.3	8.6	7.2
5	Aircraft, Spacecraft and Parts	470.9	547.7	5.0	16.3
6	Inorganic Chemicals, Rare Earths, Precious Metals	399.7	314.7	2.8	-21.3
7	Miscellaneous Chemical Products	266.1	283.0	2.6	6.3
8	Electrical Machinery, Equipment and Parts	197.0	266.6	2.4	35.3
9	Motor Vehicles and Parts	403.7	239.3	2.2	-40.7
10	Rubber and Rubber Products	133.4	165.9	1.5	24.3
<b>Total Top 10 Commodities</b>		<b>9,509.5</b>	<b>10,285.4</b>	<b>93.0</b>	<b>8.2</b>
All Other Commodities		574.0	772.1	7.0	34.5
<b>TOTAL ALL COMMODITIES</b>		<b>10,083.6</b>	<b>11,057.5</b>	<b>100.0</b>	<b>9.7</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

7

# UNITED KINGDOM

## HOUSTON AND UNITED KINGDOM: TRADE, BUSINESS TIES

The United Kingdom is Houston's seventh-largest international trading partner, and the Houston-Galveston Customs District is the second-busiest gateway for U.S.-United Kingdom trade (by value). From '15 to '24, trade between Houston and the United Kingdom averaged \$9.6 billion annually and was valued at \$15.0 billion in '24. Approximately 17,150 people living in metro Houston were born in the United Kingdom.

### HOUSTON'S BUSINESS TIES

- Eighty-nine Houston firms operate 325 subsidiary locations in the United Kingdom, including EFI Global, Inc., Group 1 Automotive, National Oilwell Varco, Oceaneering International, and Tokio Marine HCC.
- One hundred and fifty-seven firms from the United Kingdom operate 395 subsidiaries in the Houston area, ranking first in the number of foreign-owned establishments. The top industry of accommodation and food services represents 31.1 percent of these businesses. Parent companies from the United Kingdom include Capri Holdings, Ferguson Group Holdings, Hunting, Intercontinental Hotels Group, and Intertek Group.
- Trade and cultural relationships with the United Kingdom are facilitated in Houston through the Consulate General of the United Kingdom and the British-American Business Council Texas.
- Two airlines, British Airways and United Airlines, offer an average of 26 weekly nonstop passenger flights from Houston to London.
- Of Houston's 18 foreign-owned banks, one is from the United Kingdom: Standard Chartered Bank.
- Grampian Region, Aberdeen, Scotland, was designated one of Houston's 19 international sister cities in 1979.

### AIR CARGO TRADE

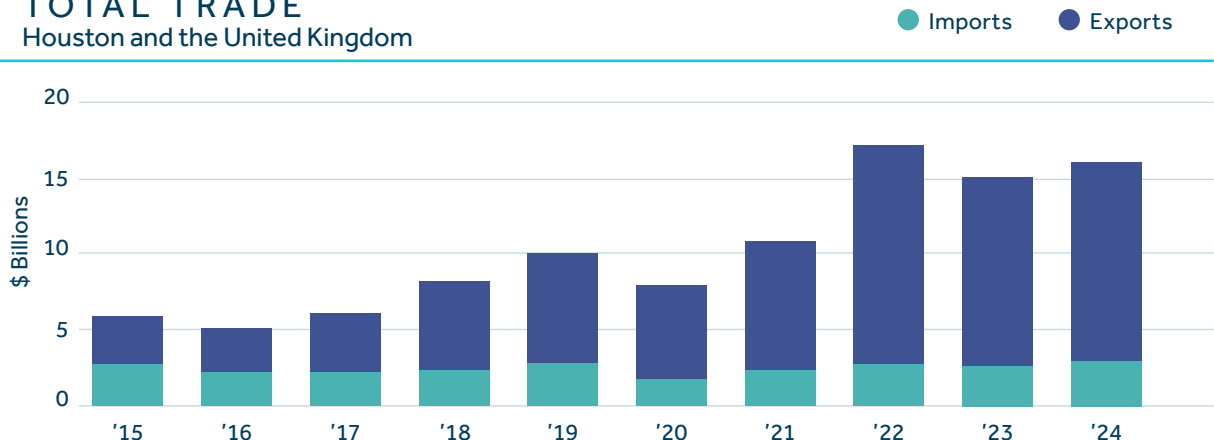
- Houston ranks as the eighth-busiest gateway for U.S.-United Kingdom air cargo trade (by weight).
- Air cargo trade between Houston and the United Kingdom totaled 15,900.9 metric tons in '24, up 6.7 percent from '23, with a value of \$2,056.2 million.
- In '24, the top three commodities by weight were industrial equipment and computers; articles of iron or steel; and electrical machinery, equipment and parts, accounting for 49.3 percent of total air cargo trade.

### TOTAL TRADE

Houston-United Kingdom trade has nearly tripled over the past decade, growing from \$5.6 billion in '15 to \$15.0 billion in '24. Trade increased by 6.4 percent from \$14.1 billion in '23, driven by rising exports of aircraft, spacecraft and parts, beverages, spirits, and vinegar, and pharmaceutical products. Imports also grew by 7.5 percent, led by motor vehicles and industrial equipment.

### TOTAL TRADE

Houston and the United Kingdom



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from United Kingdom to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Industrial Equipment and Computers	717.7	742.8	25.3	3.5
2	Motor Vehicles and Parts	369.3	518.8	17.7	40.5
3	Beverages, Spirits, and Vinegar	218.2	233.9	8.0	7.2
4	Aircraft, Spacecraft and Parts	235.4	176.5	6.0	-25.0
5	Organic Chemicals	95.7	136.3	4.7	42.5
6	Articles of Iron or Steel	141.0	131.0	4.5	-7.1
7	Optic, Photographic, Measuring, Medical Instruments	105.6	126.2	4.3	19.5
8	Electrical Machinery, Equipment and Parts	133.0	108.5	3.7	-18.4
9	Furniture, Bedding, Lamps	48.8	102.7	3.5	110.2
10	Miscellaneous Chemical Products	78.3	102.5	3.5	30.8
<b>Total Top 10 Commodities</b>		<b>2,143.1</b>	<b>2,379.2</b>	<b>81.2</b>	<b>11.0</b>
All Other Commodities		582.7	551.9	18.8	-5.3
<b>TOTAL ALL COMMODITIES</b>		<b>2,725.8</b>	<b>2,931.0</b>	<b>100.0</b>	<b>7.5</b>

## EXPORTS from Houston to United Kingdom

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	9,314.7	9,408.1	78.1	1.0
2	Industrial Equipment and Computers	502.5	508.8	4.2	1.2
3	Aircraft, Spacecraft and Parts	256.7	477.2	4.0	85.9
4	Beverages, Spirits, and Vinegar	207.7	305.7	2.5	47.1
5	Pharmaceutical Products	137.2	239.3	2.0	74.4
6	Plastics and Plastic Products	143.5	150.9	1.3	5.1
7	Electrical Machinery, Equipment and Parts	113.8	133.3	1.1	17.1
8	Miscellaneous Industrial Components, Equipment and Parts	22.2	105.0	0.9	372.1
9	Optic, Photographic, Measuring, Medical Instruments	79.4	103.3	0.9	30.0
10	Miscellaneous Chemical Products	71.8	98.4	0.8	37.2
<b>Total Top 10 Commodities</b>		<b>10,849.5</b>	<b>11,529.9</b>	<b>95.7</b>	<b>6.3</b>
All Other Commodities		540.0	518.4	4.3	-4.0
<b>TOTAL ALL COMMODITIES</b>		<b>11,389.5</b>	<b>12,048.3</b>	<b>100.0</b>	<b>5.8</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 8 JAPAN

## HOUSTON AND JAPAN: TRADE, BUSINESS TIES

Japan is Houston's eighth-largest international trading partner, and the Houston-Galveston Customs District is the sixth-busiest gateway for U.S.-Japan trade (by value). Houston-Japan trade averaged \$9.1 billion per year over the last decade and was valued at \$13.5 billion in '24. Over 4,100 people in metro Houston were born in Japan.

### HOUSTON'S BUSINESS TIES

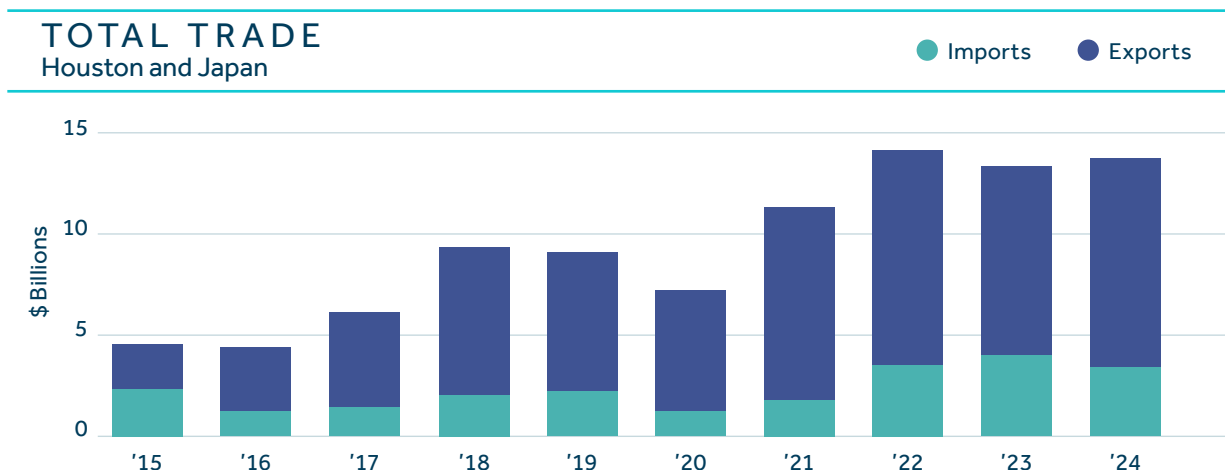
- Twenty-three Houston firms operate 37 subsidiary locations in Japan, including the American Bureau of Shipping, Bubba Gump Shrimp Co., Huntsman International, SLB, and Taylor-Wharton.
- One hundred and ten Japanese firms operate 228 subsidiaries in the Houston area. Japan ranks second in the number of foreign-owned establishments in Houston, with manufacturing accounting for 66.2 percent of these businesses. Companies include Bridgestone, Daikin, Kobe Steel, Mitsui & Co., and Sumitomo.
- Trade and cultural relationships with Japan are facilitated in Houston through the Consulate General of Japan, JETRO, Japan Organization for Metals and Energy Security, Japan Business Association, Japan America Society Houston, Japanese Association of Greater Houston, Japanese American Citizens League, and Asia Society Texas.
- All Nippon Airways and United Airlines provide an average of 14 weekly nonstop passenger flights from Houston to Tokyo.
- Of Houston's 18 foreign-owned banks, three are from Japan: Mizuho Bank, MUFG Bank, and Sumitomo Mitsui Banking Corporation.
- Chiba, Japan was designated as one of Houston's 19 international sister cities in 1972.

### AIR CARGO TRADE

- Houston ranks as the 12th-busiest gateway for U.S.-Japan air cargo trade (by weight).
- Air cargo trade between Houston and Japan totaled 5,298.0 metric tons in '24, up 8.8 percent from '23, with a value of \$526.6 million.
- In '24, the top three commodities by weight were electrical machinery, equipment, and parts; industrial equipment and computers; and optic, photographic, measuring, medical instruments accounting for 69.3 percent of total air cargo trade.

### TOTAL TRADE

Houston-Japan trade more than tripled over the past decade, from \$4.4 billion in '15 to \$13.5 billion in '24. Exports of mineral fuels, oils, refined products, and organic chemicals from Houston to Japan make up most of this volume, followed by imports of industrial equipment and computers from Japan to Houston. After stagnating in '22 and '23, Houston's energy exports to Japan returned to significant growth in '24.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Japan to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Industrial Equipment and Computers	1,659.6	1,469.5	42.0	-11.5
2	Electrical Machinery, Equipment and Parts	627.2	543.6	15.5	-13.3
3	Motor Vehicles and Parts	398.4	396.9	11.3	-0.4
4	Articles of Iron or Steel	592.5	307.6	8.8	-48.1
5	Organic Chemicals	141.0	111.2	3.2	-21.1
6	Optic, Photographic, Measuring, Medical Instruments	100.7	100.8	2.9	0.2
7	Plastics and Plastic Products	121.1	81.9	2.3	-32.3
8	Miscellaneous Chemical Products	111.8	80.3	2.3	-28.2
9	Mineral Fuels, Oil and Refined Products	74.5	77.2	2.2	3.6
10	Tanning Extracts, Dyes, Paints, Inks	17.4	63.1	1.8	262.2
<b>Total Top 10 Commodities</b>		<b>3,844.4</b>	<b>3,232.2</b>	<b>92.4</b>	<b>-15.9</b>
All Other Commodities		298.0	266.1	7.6	-10.7
<b>TOTAL ALL COMMODITIES</b>		<b>4,142.4</b>	<b>3,498.3</b>	<b>100.0</b>	<b>-15.5</b>

## EXPORTS from Houston to Japan

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	6,240.6	7,561.3	75.9	21.2
2	Organic Chemicals	2,136.9	1,904.8	19.1	-10.9
3	Plastics and Plastic Products	140.1	145.4	1.5	3.8
4	Miscellaneous Chemical Products	115.2	85.6	0.9	-25.7
5	Industrial Equipment and Computers	40.7	51.0	0.5	25.3
6	Optic, Photographic, Measuring, Medical Instruments	18.7	36.1	0.4	92.9
7	Electrical Machinery, Equipment and Parts	21.2	26.8	0.3	26.0
8	Soaps, Waxes, Polishes, Candles, Dental Preps	18.1	19.6	0.2	8.3
9	Precious Stones, Metals, Coins, Pearls	25.1	17.4	0.2	-30.8
10	Inorganic Chemicals, Rare Earths, Precious Metals	34.9	14.1	0.1	-59.4
<b>Total Top 10 Commodities</b>		<b>8,791.5</b>	<b>9,862.0</b>	<b>99.0</b>	<b>12.2</b>
All Other Commodities		88.6	96.7	1.0	9.2
<b>TOTAL ALL COMMODITIES</b>		<b>8,880.1</b>	<b>9,958.7</b>	<b>100.0</b>	<b>12.1</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 9 INDIA

## HOUSTON AND INDIA: TRADE, BUSINESS TIES

India is Houston's ninth-largest international trading partner, and the Houston-Galveston Customs District is the second-busiest gateway for U.S.-India trade (by value). Houston-India trade averaged \$9.3 billion per year over the last decade and was valued at \$13.2 billion in '24. Approximately 105,000 people living in metro Houston were born in India.

### HOUSTON'S BUSINESS TIES

- Thirty-four Houston firms operate 107 subsidiary locations in India, including American Bureau of Shipping, Crane Worldwide Logistics, Hewlett Packard Enterprise, LyondellBasell Industries, and National Oilwell Varco.
- Twenty-five Indian firms operate 27 subsidiaries in the Houston area. India ranks 16th in foreign-owned establishments, with manufacturing as the leading industry, accounting for 40.7 percent of their businesses. Companies include Mahindra Group and Motherson Sumi Systems.
- Trade and cultural relationships between Houston and India are facilitated through the Consulate General of India, Indo-American Chamber of Commerce of Greater Houston, India House Houston, Asia Society Texas, Indo-American Association Houston, and Houston Indian Community Association.

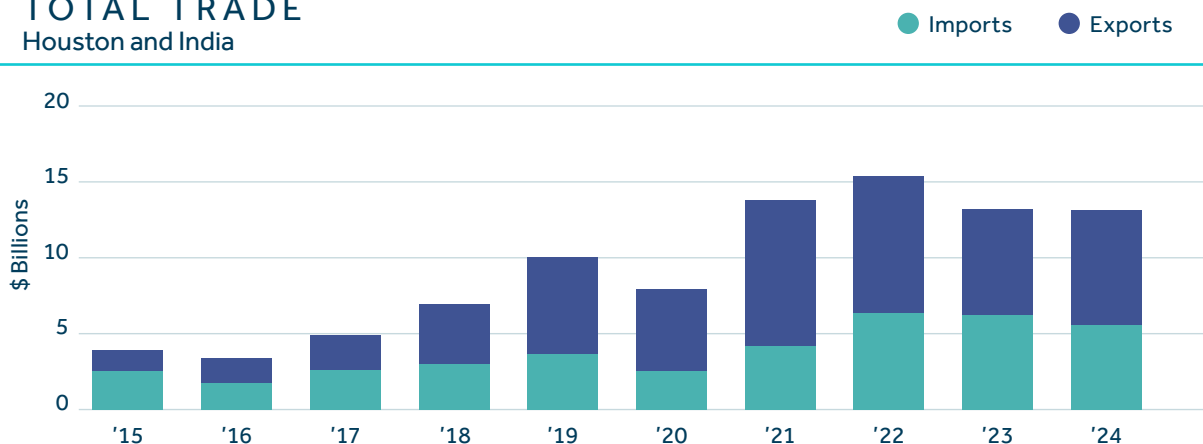
### AIR CARGO TRADE

- Houston ranks as the 10th-busiest gateway for U.S.-India air cargo trade (by weight).
- Air cargo trade between Houston and India totaled 9,399.5 metric tons in '24, up 1.7 percent from '23, with a value of \$424.8 million.
- In '24, the top three commodities by weight were industrial equipment and computers; articles of iron or steel; and electrical machinery, equipment and parts, accounting for 55.6 percent of total air cargo trade.

### TOTAL TRADE

Houston-India trade more than tripled over the past decade, rising from \$4.0 billion in '15 to \$13.2 billion in '24. Year-over-year, total trade declined slightly by 0.8 percent from \$13.3 billion in '23. This decrease was primarily due to an 11.9 percent drop in imports, which fell from \$6.4 billion to \$5.6 billion, driven by declines in electrical machinery, iron and steel, and aluminum products. Exports, however, increased by 9.8 percent to \$7.6 billion, largely due to a 20.2 percent rise in mineral fuels, oil, and refined products and an 86.6 percent surge in beverages, spirits, and vinegar.

### TOTAL TRADE Houston and India



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data



## IMPORTS from India to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Industrial Equipment and Computers	1,082.9	1,228.1	21.8	13.4
2	Electrical Machinery, Equipment and Parts	1,145.9	721.9	12.8	-37.0
3	Articles of Iron or Steel	806.2	612.2	10.9	-24.1
4	Organic Chemicals	456.0	468.2	8.3	2.7
5	Linens, Needlecraft Sets, Worn Clothing	196.9	237.0	4.2	20.4
6	Motor Vehicles and Parts	186.7	206.7	3.7	10.7
7	Aluminum and Aluminum Products	185.6	166.2	3.0	-10.4
8	Products of Stone, Plaster, Cement, Asbestos, Mica	113.5	136.5	2.4	20.2
9	Plastics and Plastic Products	116.9	134.0	2.4	14.6
10	Rubber and Rubber Products	139.5	124.6	2.2	-10.7
<b>Total Top 10 Commodities</b>		<b>4,430.1</b>	<b>4,035.3</b>	<b>71.8</b>	<b>-8.9</b>
All Other Commodities		1,952.3	1,587.6	28.2	-18.7
<b>TOTAL ALL COMMODITIES</b>		<b>6,382.4</b>	<b>5,622.9</b>	<b>100.0</b>	<b>-11.9</b>

## EXPORTS from Houston to India

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	4,345.5	5,224.7	68.8	20.2
2	Organic Chemicals	653.9	525.8	6.9	-19.6
3	Beverages, Spirits, and Vinegar	231.1	431.4	5.7	86.6
4	Plastics and Plastic Products	537.3	393.0	5.2	-26.8
5	Industrial Equipment and Computers	352.9	289.2	3.8	-18.0
6	Iron and Steel	114.2	116.1	1.5	1.6
7	Miscellaneous Chemical Products	177.2	112.4	1.5	-36.6
8	Electrical Machinery, Equipment and Parts	68.8	79.8	1.1	16.0
9	Aluminum and Aluminum Products	47.3	54.5	0.7	15.3
10	Optic, Photographic, Measuring, Medical Instruments	66.8	46.5	0.6	-30.4
<b>Total Top 10 Commodities</b>		<b>6,595.0</b>	<b>7,273.5</b>	<b>95.8</b>	<b>10.3</b>
All Other Commodities		318.4	319.0	4.2	0.2
<b>TOTAL ALL COMMODITIES</b>		<b>6,913.5</b>	<b>7,592.5</b>	<b>100.0</b>	<b>9.8</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 10 CANADA

## HOUSTON AND CANADA: TRADE, BUSINESS TIES

Canada is Houston's 10th-largest international trading partner, and the Houston-Galveston Customs District is the 13th-busiest gateway for U.S.-Canada trade (by value). Houston-Canada trade averaged \$5.9 billion per year over the last decade and was valued at \$11.5 billion in '24. Approximately 20,000 people living in metro Houston were born in Canada.

### HOUSTON'S BUSINESS TIES

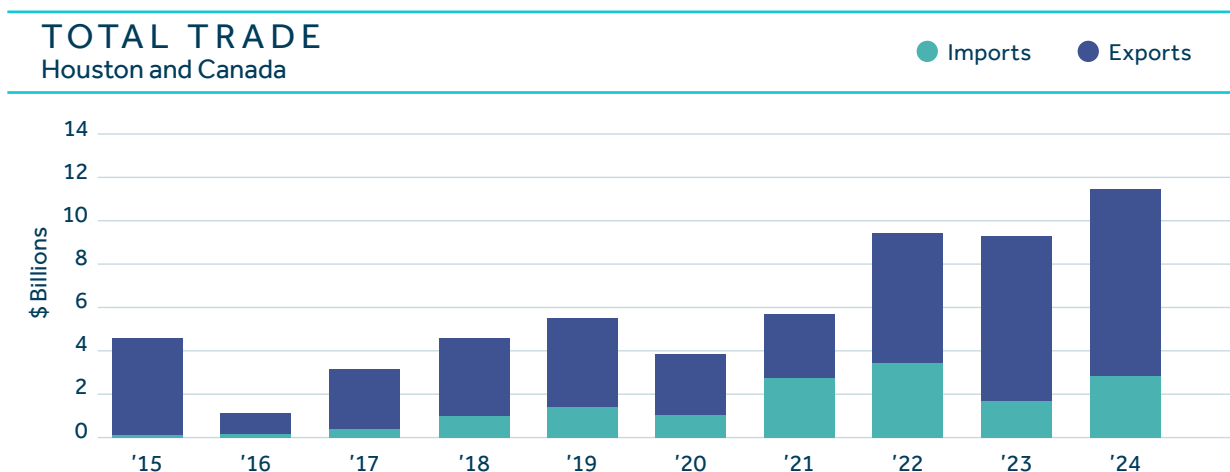
- Eighty-one Houston firms operate 739 subsidiary locations in Canada, including Service Corporation International, DNOW, Inc., National Oilwell Varco, Waste Connections, Inc., and WM Intellectual Property Holdings LLC.
- Ninety-five Canadian firms operate 175 subsidiaries in the Houston area. Canada ranks third in the number of foreign-owned establishments with retail trade being the leading industry, accounting for 15.4 percent of their businesses. Companies include The Aldo Group Inc., FirstService Corporation, GFL Environmental Inc., Russel Metals Inc., and TC Energy Corporation.
- Trade and cultural relationships between Houston and Canada are facilitated through the Consulate General of Canada, Canada-Texas Chamber of Commerce, Québec Government Office in Houston, and Canadian Club of Houston.
- Three airlines offer a total of 71 weekly nonstop passenger flights from Houston to four cities in Canada.
- Of Houston's 18 foreign-owned banks, four are from Canada—Bank of Montreal, Bank of Nova Scotia, Canadian Imperial Bank of Commerce, and Royal Bank of Canada.

### AIR CARGO TRADE

- Houston ranks as the 26th-busiest gateway for U.S.-Canada air cargo trade (by weight).
- Air cargo trade between Houston and Canada totaled 312.4 metric tons in '24, up 55.9 percent from '23, with a value of \$84.9 million.
- In '24, the top three commodities by weight were industrial equipment and computers; electrical machinery, equipment, and parts; and articles of iron or steel accounting for 79.3 percent of total air cargo trade.

### TOTAL TRADE

Houston-Canada trade has more than doubled over the past decade, from \$4.7 billion in '15 to \$11.5 billion in '24. Trade between Houston and Canada increased in '24 by 22.3 percent from \$9.4 billion in '23. This year-over-year growth was primarily driven by a 68.1 percent increase in the import value of mineral fuels, oil, and refined products.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Canada to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	1,482.8	2,493.1	83.8	68.1
2	Ores, Slag and Ash	135.2	199.9	6.7	47.9
3	Industrial Equipment and Computers	67.5	110.0	3.7	62.9
4	Organic Chemicals	81.8	108.7	3.7	32.8
5	Aircraft, Spacecraft and Parts	5.8	17.7	0.6	203.4
6	Electrical Machinery, Equipment and Parts	3.4	8.3	0.3	141.8
7	Articles of Iron or Steel	13.4	7.1	0.2	-46.4
8	Plastics and Plastic Products	1.0	6.0	0.2	532.9
9	Miscellaneous Industrial Components, Equipment and Parts	10.4	4.2	0.1	-59.8
10	Miscellaneous Chemical Products	7.9	4.1	0.1	-47.8
<b>Total Top 10 Commodities</b>		<b>1,809.2</b>	<b>2,959.1</b>	<b>99.5</b>	<b>63.6</b>
All Other Commodities		18.1	14.2	0.5	-21.1
<b>TOTAL ALL COMMODITIES</b>		<b>1,827.2</b>	<b>2,973.4</b>	<b>100.0</b>	<b>62.7</b>

## EXPORTS from Houston to Canada

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	7,379.3	8,405.0	98.1	13.9
2	Animal or Vegetable Fats, Oils, Waxes	0.0	54.5	0.6	-
3	Inorganic Chemicals, Rare Earths, Precious Metals	104.2	39.9	0.5	-61.7
4	Industrial Equipment and Computers	18.2	21.7	0.3	18.9
5	Fertilizers	3.3	13.1	0.2	292.8
6	Beverages, Spirits, and Vinegar	54.8	12.0	0.1	-78.1
7	Articles of Iron or Steel	0.1	8.6	0.1	10,039.1
8	Electrical Machinery, Equipment and Parts	4.1	5.6	0.1	35.9
9	Optic, Photographic, Measuring, Medical Instruments	3.3	2.2	0.0	-33.5
10	Pharmaceutical Products	0.6	1.8	0.0	206.9
<b>Total Top 10 Commodities</b>		<b>7,568.1</b>	<b>8,564.5</b>	<b>99.9</b>	<b>13.2</b>
All Other Commodities		22.1	6.9	0.1	-68.9
<b>TOTAL ALL COMMODITIES</b>		<b>7,590.2</b>	<b>8,571.4</b>	<b>100.0</b>	<b>12.9</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 11 TAIWAN

## HOUSTON AND TAIWAN: TRADE, BUSINESS TIES

Taiwan is Houston's 11th-largest international trading partner, and the Houston-Galveston Customs District is the fourth-busiest gateway for U.S.-Taiwan trade (by value). Houston-Taiwan trade averaged \$5.5 billion per year over the last decade and was valued at \$11.1 billion in '24. Approximately 11,100 people in metro Houston were born in Taiwan.

### HOUSTON'S BUSINESS TIES

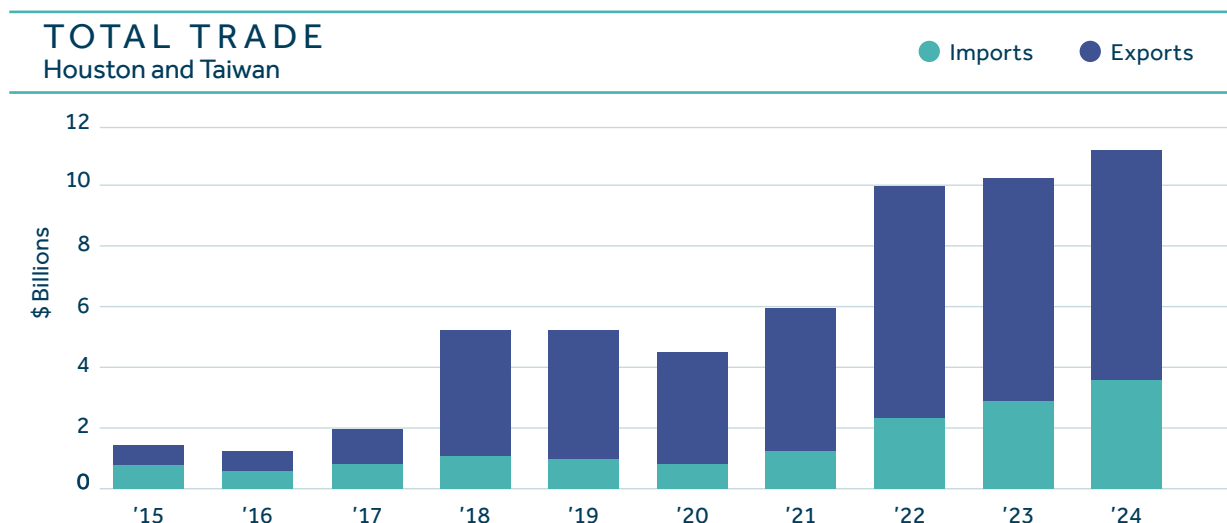
- Fourteen Houston firms operate 19 subsidiary locations in Taiwan, including the American Bureau of Shipping, Huntsman International, and Vibrantz Technologies.
- Ten Taiwanese firms operate 12 subsidiaries in the Houston area, with manufacturing representing 58.3 percent of these businesses. One of the Taiwanese parent companies is Ta Chen International.
- Trade and cultural relationships with Taiwan are facilitated in Houston through the Taipei Economic and Cultural Office in Houston, the Taiwanese Chamber of Commerce of Greater Houston, the Taiwanese Junior Chamber of Commerce of Greater Houston, and the Culture Center of Taipei Economic and Cultural Office in Houston.
- EVA Air offers an average of seven weekly nonstop passenger flights from Houston to Taipei, Taiwan.
- Of Houston's 18 foreign-owned banks, two are from Taiwan – First Commercial and Taiwan Cooperative Bank.
- Taipei, Taiwan was designated as one of Houston's 19 international sister cities in 1961.

### AIR CARGO TRADE

- Houston ranks as the 11th-busiest gateway for U.S.-Taiwan air cargo trade (by weight).
- Air cargo trade between Houston and Taiwan totaled 5,320.9 metric tons in '24, up 51.0 percent from '23, with a value of \$2,465.3 million.
- In '24, the top three commodities by weight were industrial equipment and computers; electrical machinery, equipment and parts; and articles of iron or steel, accounting for 91.7 percent of total air cargo trade.

### TOTAL TRADE

Houston-Taiwan trade has grown substantially over the past decade, rising from \$1.1 billion in '15 to \$11.1 billion in '24. Trade increased 7.8 percent from \$10.3 billion in '23, driven by a 29.5 percent rise in imports, particularly industrial equipment and computers. However, exports declined slightly, by 0.9 percent, primarily due to lower shipments of organic chemicals and plastics.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Taiwan to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Industrial Equipment and Computers	1,470.9	2,505.9	66.3	70.4
2	Articles of Iron or Steel	340.5	283.1	7.5	-16.8
3	Electrical Machinery, Equipment and Parts	260.3	228.0	6.0	-12.4
4	Organic Chemicals	222.8	205.3	5.4	-7.9
5	Plastics and Plastic Products	131.0	83.6	2.2	-36.2
6	Iron and Steel	67.1	75.2	2.0	12.0
7	Motor Vehicles and Parts	66.4	63.5	1.7	-4.4
8	Toys, Games, and Sports Equipment	33.2	47.4	1.3	42.5
9	Mineral Fuels, Oil and Refined Products	41.5	46.3	1.2	11.6
10	Furniture, Bedding, Lamps	64.4	44.1	1.2	-31.5
<b>Total Top 10 Commodities</b>		<b>2,698.0</b>	<b>3,582.3</b>	<b>94.8</b>	<b>32.8</b>
All Other Commodities		221.4	198.3	5.2	-10.5
<b>TOTAL ALL COMMODITIES</b>		<b>2,919.4</b>	<b>3,780.6</b>	<b>100.0</b>	<b>29.5</b>

## EXPORTS from Houston to Taiwan

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	6,705.2	6,635.3	90.6	-1.0
2	Organic Chemicals	291.9	199.5	2.7	-31.7
3	Plastics and Plastic Products	180.5	162.9	2.2	-9.8
4	Industrial Equipment and Computers	38.3	157.7	2.2	312.2
5	Miscellaneous Chemical Products	41.2	46.0	0.6	11.6
6	Electrical Machinery, Equipment and Parts	15.2	22.5	0.3	48.0
7	Rubber and Rubber Products	17.5	20.9	0.3	19.9
8	Meat and Edible Meat Products	37.9	20.8	0.3	-45.1
9	Cotton Woven Fabrics	13.0	6.6	0.1	-49.1
10	Iron and Steel	12.6	6.4	0.1	-49.2
<b>Total Top 10 Commodities</b>		<b>7,353.4</b>	<b>7,278.7</b>	<b>99.4</b>	<b>-1.0</b>
All Other Commodities		38.8	47.3	0.6	21.8
<b>TOTAL ALL COMMODITIES</b>		<b>7,392.2</b>	<b>7,326.0</b>	<b>100.0</b>	<b>-0.9</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 12 SINGAPORE

## HOUSTON AND SINGAPORE: TRADE, BUSINESS TIES

Singapore is Houston's 12th-largest international trading partner, and the Houston-Galveston Customs District is the third-busiest gateway for U.S.-Singapore trade (by value). Houston-Singapore trade averaged \$6.1 billion per year over the last decade and was valued at \$10.8 billion in '24. Approximately 1,800 people living in metro Houston were born in Singapore.

### HOUSTON'S BUSINESS TIES

- Forty-six Houston firms operate 75 subsidiary locations in Singapore, including the American Bureau of Shipping, Chevron Phillips Chemical Co., Huntsman International, MRC Global, and National Oilwell Varco.
- Fourteen Singaporean firms operate 18 subsidiaries in the Houston area. Singapore's subsidiaries rank 20th in the number of foreign-owned establishments, with transportation and warehousing as the top industry, representing 33.3 percent of these businesses. Singaporean parent companies include CSE Global Limited and AET Tankers.
- Trade and cultural relationships with Singapore are facilitated in Houston through Asia Society Texas and the Malaysian Singaporean Association of Houston.

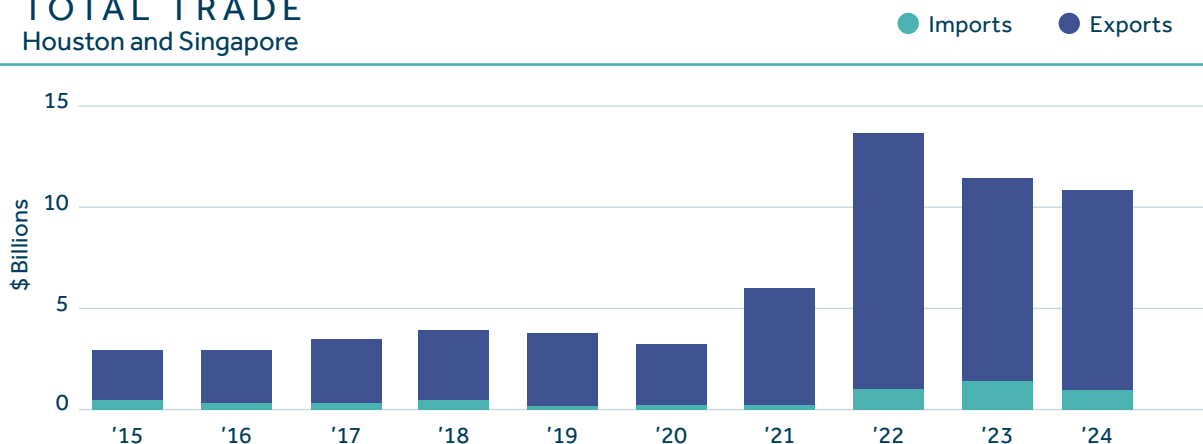
### AIR CARGO TRADE

- Houston ranks as the 11th-busiest gateway for U.S.-Singapore air cargo trade (by weight).
- Air cargo trade between Houston and Singapore totaled 4,753.6 metric tons in '24, a 3.6 percent decrease over '23, and was valued at \$563.4 million.
- In '24, the top three commodities by weight were industrial equipment and computers; articles of iron or steel; and electrical machinery, equipment, and parts, accounting for 66.2 percent of total air cargo trade.

### TOTAL TRADE

Houston-Singapore trade has significantly increased over the past decade, growing from \$2.7 billion in '15 to \$10.8 billion in '24. However, total trade declined by 6.1 percent from \$11.5 billion in '23. Imports dropped 38.5 percent, driven by a decrease in edible products, while exports fell by 2.6 percent, due to declines in plastics and plastic products as well as industrial equipment and computers.

### TOTAL TRADE Houston and Singapore



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Singapore to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Edible Products	419.7	197.9	26.0	-52.9
2	Industrial Equipment and Computers	91.0	132.6	17.4	45.7
3	Miscellaneous Industrial Components, Equipment and Parts	71.8	116.1	15.2	61.8
4	Plastics and Plastic Products	25.8	82.0	10.8	218.1
5	Mineral Fuels, Oil and Refined Products	34.1	58.0	7.6	70.1
6	Organic Chemicals	7.4	40.8	5.4	453.3
7	Electrical Machinery, Equipment and Parts	8.3	36.1	4.7	337.2
8	Optic, Photographic, Measuring, Medical Instruments	26.3	36.0	4.7	36.9
9	Miscellaneous Chemical Products	13.4	26.1	3.4	94.0
10	Aircraft, Spacecraft and Parts	0.1	8.5	1.1	9,042.0
<b>Total Top 10 Commodities</b>		<b>697.9</b>	<b>734.1</b>	<b>96.4</b>	<b>5.2</b>
All Other Commodities		540.4	27.6	3.6	-94.9
<b>TOTAL ALL COMMODITIES</b>		<b>1,238.3</b>	<b>761.7</b>	<b>100.0</b>	<b>-38.5</b>

## EXPORTS from Houston to Singapore

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	8,499.4	8,479.2	84.7	-0.2
2	Plastics and Plastic Products	504.2	357.3	3.6	-29.1
3	Organic Chemicals	316.5	345.5	3.4	9.2
4	Industrial Equipment and Computers	347.5	277.7	2.8	-20.1
5	Miscellaneous Chemical Products	150.7	141.1	1.4	-6.4
6	Optic, Photographic, Measuring, Medical Instruments	78.7	76.8	0.8	-2.5
7	Electrical Machinery, Equipment and Parts	79.6	70.6	0.7	-11.2
8	Beverages, Spirits, and Vinegar	32.4	69.4	0.7	114.1
9	Pharmaceutical Products	25.0	43.2	0.4	72.6
10	Soaps, Waxes, Polishes, Candles, Dental Preps	26.0	32.9	0.3	26.4
<b>Total Top 10 Commodities</b>		<b>10,060.0</b>	<b>9,893.6</b>	<b>98.8</b>	<b>-1.7</b>
All Other Commodities		219.1	120.6	1.2	-44.9
<b>TOTAL ALL COMMODITIES</b>		<b>10,279.1</b>	<b>10,014.3</b>	<b>100.0</b>	<b>-2.6</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 13 COLOMBIA

## HOUSTON AND COLOMBIA: TRADE, BUSINESS TIES

Colombia is Houston's 13th-largest international trading partner, and the Houston-Galveston Customs District is the second-busiest gateway for U.S.-Colombia trade (by value). Houston-Colombia trade averaged \$7.4 billion per year over the last decade and was valued at \$9.9 billion in '24. Approximately 41,000 people living in metro Houston were born in Colombia.

### HOUSTON'S BUSINESS TIES

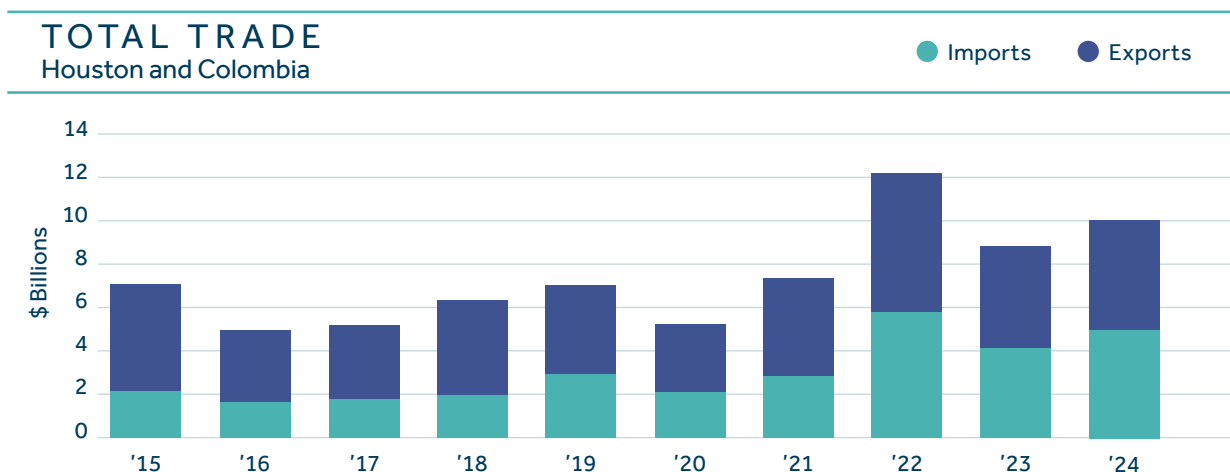
- Twenty-one Houston firms operate 47 subsidiary locations in Colombia, including Huntsman International, Kirby Corporation, National Oilwell Varco, Parker Wellbore Company, and SLB.
- One Colombian firm operates one subsidiary in the Houston area. The company represented is Excopetrol USA in the management of companies and enterprises industry.
- Trade and cultural relationships with Colombia are facilitated in Houston through the Consulate General of Colombia, the Colombia-Texas Chamber of Commerce of Houston, and the Colombian Fest International.
- United Airlines offers an average of 15 weekly nonstop passenger flights from Houston to Bogota and Medellin in Colombia.

### AIR CARGO TRADE

- Houston ranks as the 10th-busiest gateway for U.S.-Colombia air cargo trade (by weight).
- Air cargo trade between Houston and Colombia totaled 421.7 metric tons in '24, up 4.5 from '23, with a value of \$37.5 million.
- In '24 the top three commodities by weight were industrial equipment and computers; non-knitted apparel and accessories; and animal or vegetable fats, oils, and waxes, accounting for 41.1 percent of total air cargo trade.

### TOTAL TRADE

Houston-Colombia trade has fluctuated over the past decade, ultimately increasing from \$7.1 billion in '15 to \$9.9 billion in '24. Trade increased 15.1 percent from \$8.6 billion in '23, driven by a 35.0 percent rise in exports of mineral fuels, oil, and refined products, along with growth in plastic products and beverages. Imports also saw a 14.2 percent increase, primarily due to higher values of mineral fuels, iron and steel, and electrical machinery.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data



## IMPORTS from Colombia to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	3,524.5	4,091.8	85.1	16.1
2	Articles of Iron or Steel	92.2	146.7	3.1	59.1
3	Electrical Machinery, Equipment and Parts	90.7	139.0	2.9	53.3
4	Coffee, Tea, Spices	130.9	108.2	2.3	-17.4
5	Edible Products	83.6	58.4	1.2	-30.2
6	Miscellaneous Chemical Products	36.3	40.3	0.8	11.2
7	Organic Chemicals	25.8	25.8	0.5	0.2
8	Plastics and Plastic Products	22.2	23.2	0.5	4.5
9	Paper and Paperboard Articles	9.7	22.1	0.5	128.4
10	Sugars and Sugar Products	15.2	15.7	0.3	3.3
<b>Total Top 10 Commodities</b>		<b>4,031.2</b>	<b>4,671.3</b>	<b>97.2</b>	<b>15.9</b>
All Other Commodities		177.6	137.0	2.8	-22.9
<b>TOTAL ALL COMMODITIES</b>		<b>4,208.8</b>	<b>4,808.3</b>	<b>100.0</b>	<b>14.2</b>

## EXPORTS from Houston to Colombia

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	2,153.1	2,907.3	56.8	35.0
2	Plastics and Plastic Products	506.9	610.7	11.9	20.5
3	Organic Chemicals	669.7	597.8	11.7	-10.7
4	Beverages, Spirits, and Vinegar	224.4	373.2	7.3	66.3
5	Miscellaneous Chemical Products	155.8	158.7	3.1	1.8
6	Industrial Equipment and Computers	151.4	129.1	2.5	-14.7
7	Cereals	95.8	59.4	1.2	-38.0
8	Meat and Edible Meat Products	32.9	47.1	0.9	43.3
9	Motor Vehicles and Parts	7.9	31.3	0.6	295.4
10	Electrical Machinery, Equipment and Parts	46.5	29.7	0.6	-36.1
<b>Total Top 10 Commodities</b>		<b>4,044.5</b>	<b>4,944.4</b>	<b>96.6</b>	<b>22.3</b>
All Other Commodities		306.8	172.7	3.4	-43.7
<b>TOTAL ALL COMMODITIES</b>		<b>4,351.3</b>	<b>5,117.1</b>	<b>100.0</b>	<b>17.6</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 14 ITALY

## HOUSTON AND ITALY: TRADE, BUSINESS TIES

Italy is Houston's 14th-busiest international trading partner, and the Houston-Galveston Customs District is the third-busiest gateway for U.S.-Italian trade. Over the past decade, trade between Houston and Italy averaged \$7.2 billion annually and was valued at \$9.6 billion in '24. Approximately 2,500 people living in metro Houston were born in Italy.

### HOUSTON'S BUSINESS TIES

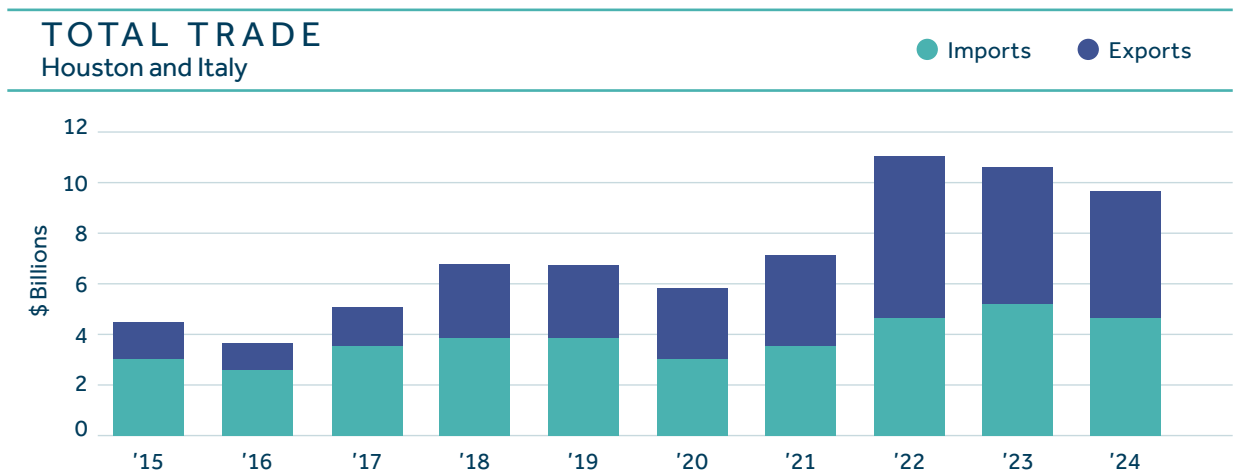
- Twenty Houston firms operate 40 subsidiary locations in Italy, including Crane Worldwide Logistics, Huntsman International, LyondellBasell Industries, National Oilwell Varco, and SLB.
- Thirty-two Italian firms operate 37 subsidiaries in the Houston area. Italy's subsidiaries rank 12th in the number of foreign-owned establishments, with manufacturing representing 75.7 percent of these businesses. Companies include Etro, Giorgio Armani, and Interpump Group.
- Trade and cultural relationships with Italy are facilitated in Houston through the Consulate General of Italy, the Italy-America Chamber of Commerce of Texas, and the Italian Cultural & Community Center.

### AIR CARGO TRADE

- Houston ranks as the 11th-busiest gateway for U.S.-Italy air cargo trade (by weight).
- Air cargo trade between Houston and Italy totaled 6,671.1 metric tons in '24, up 8.3 percent from '23, with a value of \$410.2 million.
- In '23, the top three commodities by weight were industrial equipment and computers; articles of iron or steel; and electrical machinery, equipment, and parts, accounting for 73.3 percent of total air cargo trade.

### TOTAL TRADE

Houston-Italy trade has grown significantly over the past decade, more than doubling from \$4.6 billion in '15 to \$9.6 billion in '24. However, total trade declined 15.0 percent year-over-year from \$11.3 billion in '23. This decrease was driven by a drop in exports of mineral fuels, oil, and refined products, as well as declines in imports of articles of iron or steel and motor vehicles and parts.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Italy to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Industrial Equipment and Computers	1,652.5	1,462.6	31.0	-11.5
2	Articles of Iron or Steel	807.4	489.0	10.4	-39.4
3	Electrical Machinery, Equipment and Parts	224.9	336.8	7.1	49.8
4	Motor Vehicles and Parts	518.5	293.3	6.2	-43.4
5	Aircraft, Spacecraft and Parts	248.4	285.5	6.1	15.0
6	Beverages, Spirits, and Vinegar	243.3	265.6	5.6	9.2
7	Miscellaneous Chemical Products	212.7	203.1	4.3	-4.5
8	Furniture, Bedding, Lamps	130.8	139.9	3.0	7.0
9	Animal or Vegetable Fats, Oils, Waxes	86.7	125.3	2.7	44.6
10	Iron and Steel	144.3	114.4	2.4	-20.7
Total Top 10 Commodities		4,269.4	3,715.6	78.8	-13.0
All Other Commodities		1,025.4	998.6	21.2	-2.6
TOTAL ALL COMMODITIES		5,294.8	4,714.1	100.0	-11.0

## EXPORTS from Houston to Italy

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	4,965.6	3,626.7	74.1	-27.0
2	Aircraft, Spacecraft and Parts	204.3	336.3	6.9	64.6
3	Plastics and Plastic Products	180.8	187.7	3.8	3.8
4	Industrial Equipment and Computers	158.7	135.1	2.8	-14.8
5	Edible Fruit and Nuts	40.5	115.8	2.4	185.6
6	Cereals	95.3	95.4	2.0	0.1
7	Organic Chemicals	90.2	80.0	1.6	-11.3
8	Miscellaneous Chemical Products	25.9	36.5	0.7	40.8
9	Electrical Machinery, Equipment and Parts	33.5	34.7	0.7	3.4
10	Inorganic Chemicals, Rare Earths, Precious Metals	25.2	27.8	0.6	10.5
Total Top 10 Commodities		5,820.1	4,675.9	95.6	-19.7
All Other Commodities		199.3	215.3	4.4	8.0
TOTAL ALL COMMODITIES		6,019.4	4,891.2	100.0	-18.7

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 15 SPAIN

## HOUSTON AND SPAIN: TRADE, BUSINESS TIES

Spain is Houston's 15th-largest international trading partner, and the Houston-Galveston Customs District is the busiest gateway for U.S.-Spain trade (by value). Houston-Spain trade averaged \$5.2 billion per year over the last decade and was valued at \$9.3 billion in '24. Approximately 6,000 people living in metro Houston were born in Spain.

### HOUSTON'S BUSINESS TIES

- Fifteen Houston firms operate 29 subsidiary locations in Spain, including American Bureau of Shipping, BMC Software, Hewlett Packard Enterprise, LyondellBasell, and Vibrantz Technologies.
- Twenty-five Spanish firms operate 41 subsidiaries in the Houston area, with the country ranking 10th in the number of foreign-owned establishments. Manufacturing is the leading industry, representing 43.9 percent of these businesses. Spanish parent companies include BBVA, Grifols International, Stolt Sea Farm, Amaranzero, and Encofrados J. Alsina.
- Trade and cultural relationships with Spain in Houston are facilitated through the Consulate General of Spain and the Spain-Texas Chamber of Commerce.
- Huelva, Spain, was designated one of Houston's 19 international sister cities in 1969.

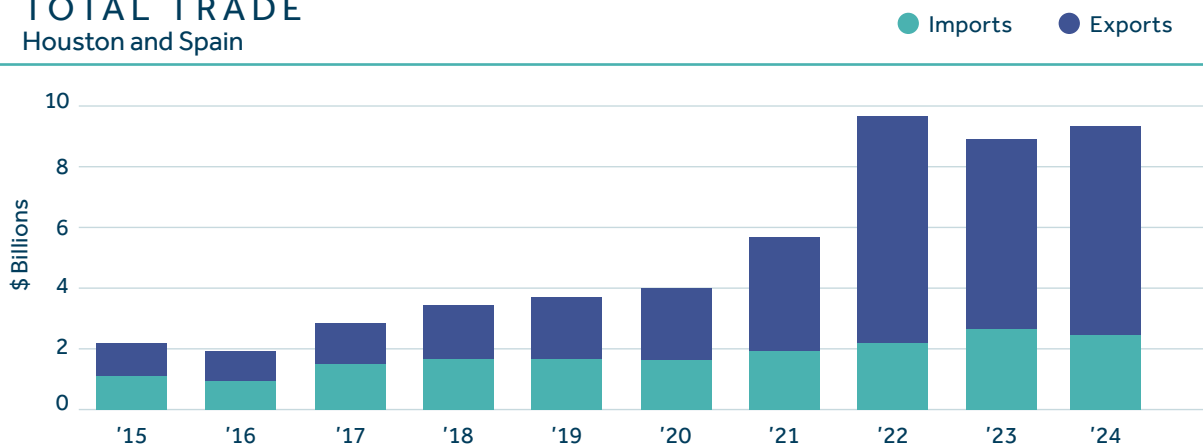
### AIR CARGO TRADE

- Houston ranks as the 14th-busiest gateway for U.S.-Spain air cargo trade (by weight).
- Air cargo trade between Houston and Spain totaled 1,552.5 metric tons in '24, a 11.6 percent decrease over '23, and was valued at \$109.4 million.
- In '24, the top three commodities by weight were industrial equipment and computers; electrical machinery, equipment and parts; and articles of iron or steel, accounting for 65.0 percent of total air cargo trade.

### TOTAL TRADE

Houston-Spain trade has more than tripled over the last decade, increasing from \$2.3 billion in '15 to \$9.3 billion in '24. Trade grew 3.3 percent from \$9.0 billion in '23, driven by an increase in the export value of mineral fuels, oil, and refined products, and edible fruit and nuts and organic chemicals.

### TOTAL TRADE Houston and Spain



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Spain to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Electrical Machinery, Equipment and Parts	870.3	765.5	31.8	-12.0
2	Industrial Equipment and Computers	311.3	317.6	13.2	2.0
3	Articles of Iron or Steel	387.6	255.7	10.6	-34.0
4	Miscellaneous Chemical Products	148.7	108.9	4.5	-26.7
5	Ceramic Products	92.1	89.0	3.7	-3.3
6	Animal or Vegetable Fats, Oils, Waxes	66.7	85.2	3.5	27.7
7	Iron and Steel	66.3	71.6	3.0	8.0
8	Products of Stone, Plaster, Cement, Asbestos, Mica	74.7	70.6	2.9	-5.5
9	Mineral Fuels, Oil and Refined Products	99.6	59.4	2.5	-40.4
10	Organic Chemicals	68.3	54.3	2.3	-20.5
<b>Total Top 10 Commodities</b>		<b>2,185.5</b>	<b>1,877.7</b>	<b>77.9</b>	<b>-14.1</b>
All Other Commodities		524.5	532.0	22.1	1.4
<b>TOTAL ALL COMMODITIES</b>		<b>2,710.1</b>	<b>2,409.7</b>	<b>100.0</b>	<b>-11.1</b>

## EXPORTS from Houston to Spain

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	5,366.2	5,826.4	84.3	8.6
2	Plastics and Plastic Products	298.3	326.4	4.7	9.4
3	Edible Fruit and Nuts	48.0	169.6	2.5	253.6
4	Organic Chemicals	89.6	141.4	2.0	57.8
5	Industrial Equipment and Computers	106.4	81.0	1.2	-23.9
6	Electrical Machinery, Equipment and Parts	123.1	73.4	1.1	-40.4
7	Products of Stone, Plaster, Cement, Asbestos, Mica	48.4	53.9	0.8	11.3
8	Beverages, Spirits, and Vinegar	16.4	39.5	0.6	141.7
9	Articles of Iron or Steel	26.4	20.9	0.3	-21.1
10	Miscellaneous Chemical Products	11.7	20.7	0.3	76.4
<b>Total Top 10 Commodities</b>		<b>6,134.5</b>	<b>6,753.1</b>	<b>97.7</b>	<b>10.1</b>
All Other Commodities		204.9	155.9	2.3	-23.9
<b>TOTAL ALL COMMODITIES</b>		<b>6,339.4</b>	<b>6,909.1</b>	<b>100.0</b>	<b>9.0</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 16 FRANCE

## HOUSTON AND FRANCE: TRADE, BUSINESS TIES

France is Houston's 16th-largest international trading partner, and the Houston-Galveston Customs District is the fourth-busiest gateway for U.S.-France trade (by value). Houston-France trade averaged \$5.8 billion per year over the last decade and was valued at \$8.6 billion in '24. Approximately 5,500 people in metro Houston were born in France.

### HOUSTON'S BUSINESS TIES

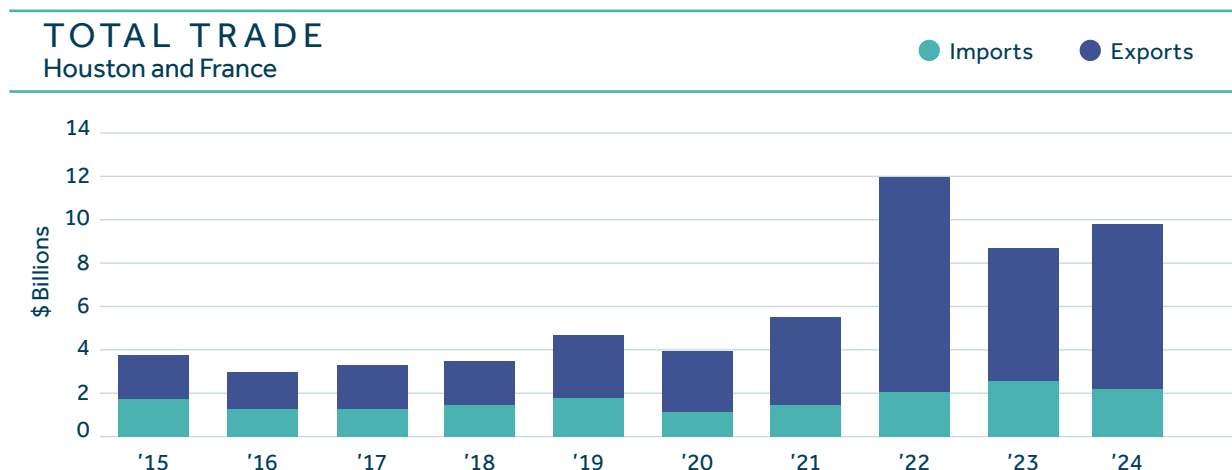
- Twenty-nine Houston firms operate 57 subsidiary locations in France, including LyondellBasell Industries, MRC Global, National Oilwell Varco, SLB, and The Flexitallic Group.
- Sixty-four French firms operate 108 subsidiaries in the Houston area. France ranks sixth in terms of foreign-owned establishments, with manufacturing being the leading industry, accounting for 31.5 percent of firms. Companies include Arkema, Bureau Veritas Group, Derichebourg, Rexel, and TotalEnergies.
- Trade and cultural relationships with France are facilitated in Houston through the Consulate General of France, the French-American Chamber of Commerce of Texas, the Alliance Française de Houston, the French Trade Commission, and the Texan-French Alliance for the Arts.
- Air France offers an average of seven weekly nonstop passenger flights from Houston to Paris.
- Of Houston's 18 foreign-owned banks, three are from France – Credit Agricole Corporate and Investment Bank, Natixis, and Société Générale.
- Nice, France was designated as one of Houston's 19 international sister cities in 1973.

### AIR CARGO TRADE

- Houston ranks as the 14th-busiest gateway for U.S.-France air cargo trade (by weight).
- Air cargo trade between Houston and France totaled 3,520.9 metric tons in '24, up 40.4 percent from '23, with a value of \$397.8 million.
- In '24, the top three commodities by weight were industrial equipment and computers; miscellaneous chemical products; plastics and plastic products, accounting for 50.1 percent of total air cargo trade.

### TOTAL TRADE

Houston-France trade grew from \$3.8 billion in '15 to \$8.6 billion in '24. Year-over-year, trade remained relatively stable with a slight 1.1 percent decrease from \$8.7 billion in '23, driven by a 5.7 percent drop in imports. While exports of mineral fuels declined, the export value of miscellaneous chemicals, plastics, and edible fruit rose, along with imports of inorganic chemicals and medical instruments.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from France to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Industrial Equipment and Computers	440.8	406.8	18.1	-7.7
2	Beverages, Spirits, and Vinegar	303.2	319.5	14.2	5.4
3	Inorganic Chemicals, Rare Earths, Precious Metals	26.0	238.8	10.6	820.0
4	Organic Chemicals	161.3	165.0	7.3	2.3
5	Plastics and Plastic Products	126.8	136.7	6.1	7.8
6	Essential Oils, Perfumery, Cosmetic Products	195.4	118.6	5.3	-39.3
7	Motor Vehicles and Parts	128.1	99.6	4.4	-22.2
8	Electrical Machinery, Equipment and Parts	109.8	99.3	4.4	-9.6
9	Miscellaneous Chemical Products	119.6	79.3	3.5	-33.7
10	Optic, Photographic, Measuring, Medical Instruments	52.5	70.6	3.1	34.5
<b>Total Top 10 Commodities</b>		<b>1,663.4</b>	<b>1,734.2</b>	<b>77.1</b>	<b>4.3</b>
All Other Commodities		721.8	515.3	22.9	-28.6
<b>TOTAL ALL COMMODITIES</b>		<b>2,385.2</b>	<b>2,249.5</b>	<b>100.0</b>	<b>-5.7</b>

## EXPORTS from Houston to France

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	5,512.4	5,435.7	86.2	-1.4
2	Miscellaneous Chemical Products	116.5	164.3	2.6	41.0
3	Plastics and Plastic Products	73.7	114.4	1.8	55.2
4	Industrial Equipment and Computers	106.0	92.2	1.5	-13.1
5	Aircraft, Spacecraft and Parts	135.7	78.1	1.2	-42.4
6	Organic Chemicals	118.5	57.9	0.9	-51.1
7	Tanning Extracts, Dyes, Paints, Inks	0.1	42.0	0.7	46,590.4
8	Products of Stone, Plaster, Cement, Asbestos, Mica	33.5	39.1	0.6	16.7
9	Edible Fruit and Nuts	17.2	31.3	0.5	82.1
10	Rubber and Rubber Products	19.4	31.1	0.5	60.6
<b>Total Top 10 Commodities</b>		<b>6,132.9</b>	<b>6,085.9</b>	<b>96.6</b>	<b>-0.8</b>
All Other Commodities		204.5	216.3	3.4	5.8
<b>TOTAL ALL COMMODITIES</b>		<b>6,337.3</b>	<b>6,302.2</b>	<b>100.0</b>	<b>-0.6</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 17 THAILAND

## HOUSTON AND THAILAND: TRADE, BUSINESS TIES

Thailand is Houston's 17th-largest international trading partner, and the Houston-Galveston Customs District is the fifth-busiest gateway for U.S.-Thailand trade (by value). From '15 to '24, trade between Houston and Thailand averaged \$2.8 billion annually and was valued at \$6.0 billion in '24. Approximately 5,500 people living in metro Houston were born in Thailand.

### HOUSTON'S BUSINESS TIES

- Twenty Houston firms operate 32 subsidiary locations in Thailand, including American Bureau of Shipping, Crane Worldwide Logistics, LyondellBasell Industries, National Oilwell Varco, and Weatherford International.
- One Thai firm operates five subsidiaries in the Houston area, with manufacturing as the leading industry. The Thai parent company is Indorama Ventures.
- Trade and cultural relationships with Thailand are facilitated in Houston through the Honorary Consul of Thailand, the Asian/Pacific American Heritage Association, Asia Society Texas, the Asian Chamber of Commerce, and the South Asian Chamber of Commerce of Houston.

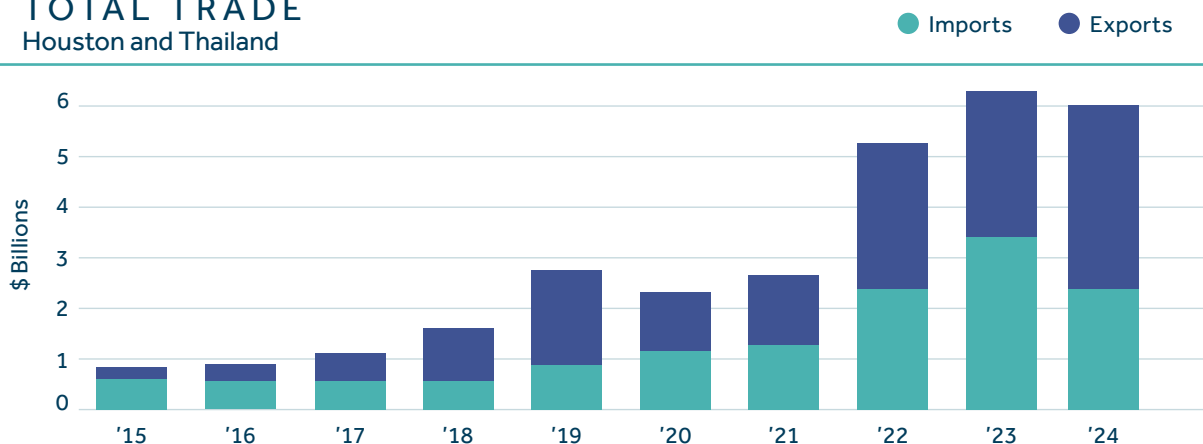
### AIR CARGO TRADE

- Houston ranks as the 11th-busiest gateway for U.S.-Thailand air cargo trade (by weight).
- Air cargo trade between Houston and Thailand totaled 2,928.8 metric tons in '24, up 45.8 percent from '23, with a value of \$348.0 million.
- In '24, the top three commodities by weight were electrical machinery, equipment and parts; industrial equipment and computers; and articles of iron or steel, accounting for 77.6 percent of total air cargo.

### TOTAL TRADE

Trade between Houston and Thailand has grown from \$722 million in '15 to \$6.0 billion in '24. However, trade dipped 1.6 percent from '23, as imports fell 26.3 percent, led by declines in electrical machinery, industrial equipment, and iron and steel. This drop was partially offset by a 26.5 percent increase in export values, driven by gains in mineral fuels and aircraft parts.

### TOTAL TRADE Houston and Thailand



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data



## IMPORTS from Thailand to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Electrical Machinery, Equipment and Parts	1,006.0	837.6	34.8	-16.7
2	Industrial Equipment and Computers	939.6	478.9	19.9	-49.0
3	Rubber and Rubber Products	223.5	214.8	8.9	-3.9
4	Articles of Iron or Steel	483.6	202.0	8.4	-58.2
5	Plastics and Plastic Products	74.1	101.8	4.2	37.3
6	Motor Vehicles and Parts	76.3	96.0	4.0	25.8
7	Copper and Copper Products	42.8	60.4	2.5	40.9
8	Optic, Photographic, Measuring, Medical Instruments	51.1	46.2	1.9	-9.6
9	Furniture, Bedding, Lamps	37.9	44.8	1.9	18.2
10	Organic Chemicals	34.5	37.8	1.6	9.7
<b>Total Top 10 Commodities</b>		<b>2,969.5</b>	<b>2,120.2</b>	<b>88.0</b>	<b>-28.6</b>
All Other Commodities		301.2	288.9	12.0	-4.1
<b>TOTAL ALL COMMODITIES</b>		<b>3,270.8</b>	<b>2,409.1</b>	<b>100.0</b>	<b>-26.3</b>

## EXPORTS from Houston to Thailand

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	2,370.8	3,040.3	85.3	28.2
2	Aircraft, Spacecraft and Parts	41.0	116.4	3.3	183.8
3	Industrial Equipment and Computers	97.5	81.2	2.3	-16.7
4	Plastics and Plastic Products	58.7	53.2	1.5	-9.4
5	Organic Chemicals	35.2	43.5	1.2	23.6
6	Aluminum and Aluminum Products	37.9	38.2	1.1	0.8
7	Miscellaneous Chemical Products	53.2	35.2	1.0	-33.8
8	Rubber and Rubber Products	14.7	27.8	0.8	89.1
9	Iron and Steel	24.4	25.2	0.7	3.5
10	Optic, Photographic, Measuring, Medical Instruments	12.9	22.2	0.6	72.5
<b>Total Top 10 Commodities</b>		<b>2,746.2</b>	<b>3,483.2</b>	<b>97.7</b>	<b>26.8</b>
All Other Commodities		71.2	80.2	2.3	12.6
<b>TOTAL ALL COMMODITIES</b>		<b>2,817.4</b>	<b>3,563.4</b>	<b>100.0</b>	<b>26.5</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 18 BELGIUM

## HOUSTON AND BELGIUM: TRADE, BUSINESS TIES

Belgium is Houston's 18th-largest international trading partner, and the Houston-Galveston Customs District is the second-busiest gateway for U.S.-Belgium trade (by value). Houston-Belgium trade averaged \$5.2 billion annually over the last decade and was valued at \$5.9 billion in '24. Approximately 600 people living in the Houston metro area were born in Belgium.

### HOUSTON'S BUSINESS TIES

- Twenty Houston firms operate 27 subsidiary locations in Belgium, including Chevron Phillips Chemical Co., LyondellBasell Industries, MRC Global, Team, Inc., and Total Safety.
- Nine Belgian firms operate 16 subsidiaries in the Houston area, with manufacturing as the leading industry, representing 50.0 percent of their businesses. Companies include LBC Tank Terminals Group, SCR-Sibelco, Soconord Group, and Solvay SA.
- Trade and cultural relationships with Belgium are facilitated in Houston through the Honorary Consul of Belgium and the Belgian Trade Commission.

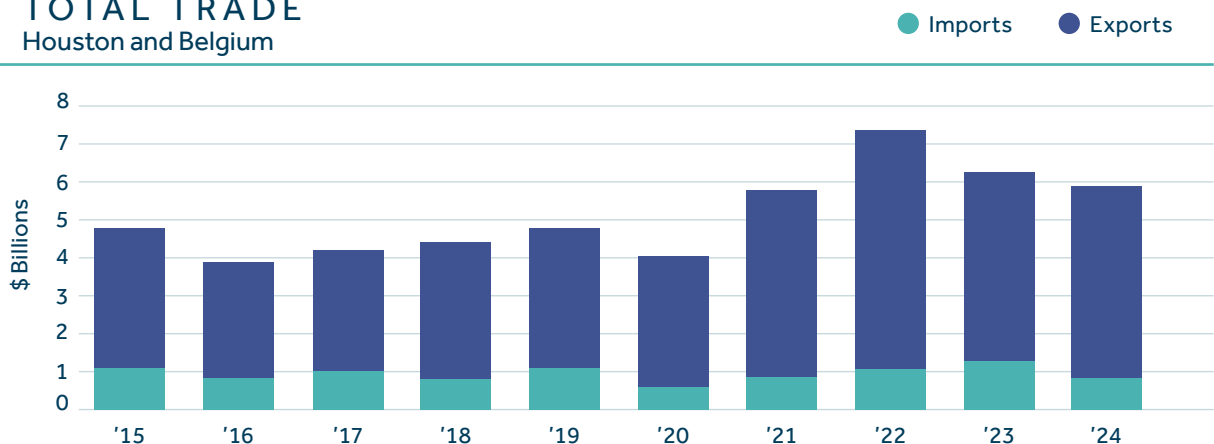
### AIR CARGO TRADE

- Houston ranks as the 11th-busiest gateway for U.S.-Belgium air cargo trade (by weight).
- Air cargo trade between Houston and Belgium totaled 1,226.4 metric tons in '24, a 41.2 percent decline over '23, with a value of \$125.4 million.
- In '24, the top three commodities by weight were plastics and plastic products; industrial equipment and computers; and iron and steel, accounting for 35.7 percent of total air cargo trade.

### TOTAL TRADE

Houston-Belgium trade has grown by 22.9 percent over the past decade, increasing from \$4.8 billion in '15 to \$5.9 billion in '24. However, total trade declined 6.3 percent from \$6.3 billion in '23, driven by a 27.3 percent drop in imports to \$944.5 million. Organic chemicals, which account for a significant share of trade, saw declines in both imports (-11.4 percent) and exports (-11.7 percent).

### TOTAL TRADE Houston and Belgium



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Belgium to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Organic Chemicals	186.6	165.5	17.5	-11.4
2	Industrial Equipment and Computers	124.7	150.3	15.9	20.5
3	Mineral Fuels, Oil and Refined Products	359.4	93.1	9.9	-74.1
4	Iron and Steel	107.7	92.7	9.8	-13.9
5	Motor Vehicles and Parts	142.7	78.3	8.3	-45.1
6	Miscellaneous Chemical Products	53.9	66.8	7.1	24.0
7	Plastics and Plastic Products	54.1	44.7	4.7	-17.4
8	Miscellaneous Industrial Components, Equipment and Parts	37.5	34.7	3.7	-7.6
9	Vegetable, Fruit, Nut Products	16.6	22.1	2.3	33.4
10	Electrical Machinery, Equipment and Parts	27.9	21.8	2.3	-21.8
<b>Total Top 10 Commodities</b>		<b>1,111.2</b>	<b>769.9</b>	<b>81.5</b>	<b>-30.7</b>
All Other Commodities		188.8	174.6	18.5	-7.5
<b>TOTAL ALL COMMODITIES</b>		<b>1,300.0</b>	<b>944.5</b>	<b>100.0</b>	<b>-27.3</b>

## EXPORTS from Houston to Belgium

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Organic Chemicals	1,922.6	1,698.5	34.5	-11.7
2	Plastics and Plastic Products	1,106.0	1,136.8	23.1	2.8
3	Mineral Fuels, Oil and Refined Products	927.2	863.2	17.5	-6.9
4	Miscellaneous Chemical Products	129.8	240.6	4.9	85.4
5	Rubber and Rubber Products	148.8	164.0	3.3	10.2
6	Industrial Equipment and Computers	158.2	150.9	3.1	-4.7
7	Electrical Machinery, Equipment and Parts	73.4	86.9	1.8	18.4
8	Motor Vehicles and Parts	38.7	73.4	1.5	89.6
9	Inorganic Chemicals, Rare Earths, Precious Metals	19.3	69.3	1.4	258.8
10	Optic, Photographic, Measuring, Medical Instruments	62.4	64.8	1.3	3.8
<b>Total Top 10 Commodities</b>		<b>4,586.4</b>	<b>4,548.3</b>	<b>92.3</b>	<b>-0.8</b>
All Other Commodities		366.2	380.8	7.7	4.0
<b>TOTAL ALL COMMODITIES</b>		<b>4,952.6</b>	<b>4,929.1</b>	<b>100.0</b>	<b>-0.5</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 19 VIETNAM

## HOUSTON AND VIETNAM: TRADE, BUSINESS TIES

Vietnam is Houston's 19th-largest international trading partner, and the Houston-Galveston Customs District is the seventh-busiest gateway for U.S.-Vietnam trade. From '15 to '24, trade between Houston and Vietnam averaged \$2.6 billion annually, valued at \$5.6 billion in '24. Approximately 101,500 people living in metro Houston were born in Vietnam.

### HOUSTON'S BUSINESS TIES

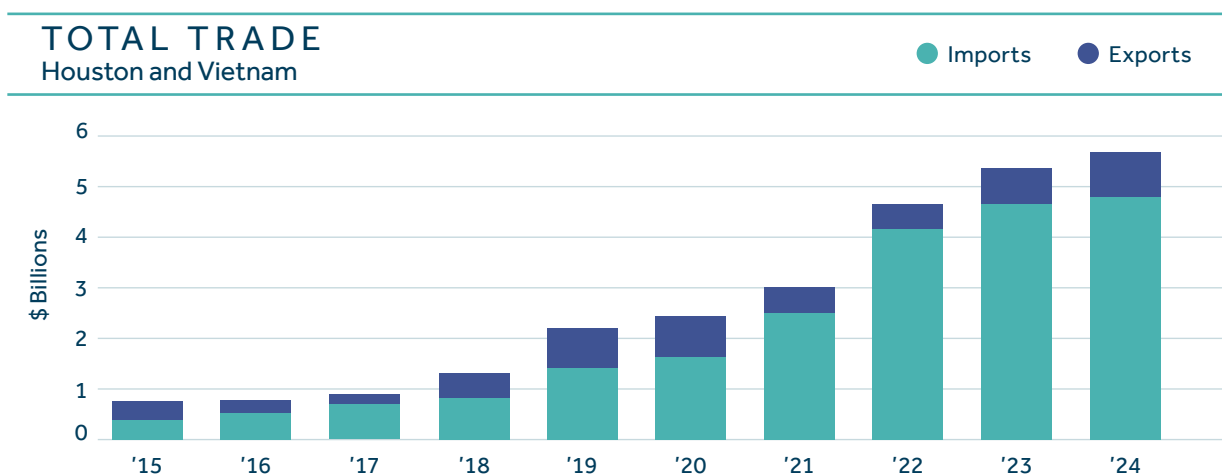
- Eight Houston firms operate 14 subsidiary locations in Vietnam, including Crane Worldwide Logistics, Hewlett Packard Enterprise, Huntsman International, and National Oilwell Varco Inc.
- Trade and commercial relationships with Vietnam are facilitated in Houston through the Consulate General of Vietnam and the Vietnamese American Chamber of Commerce.
- Cultural relationships with Vietnam are developed through the Vietnamese American Community Center, the Vietnamese Civic Center, the Vietnamese Culture and Science Association, and Asia Society Texas.

### AIR CARGO TRADE

- Houston ranks as the 11th-busiest gateway for U.S.-Vietnam air cargo trade (by weight).
- Air cargo trade between Houston and Vietnam totaled 4,044.5 metric tons in '24, a 144.1 percent increase over '23. Trade was valued at \$592.4 million in '24, up 126 percent from '23.
- In '24, the top three commodities by weight were electrical machinery, equipment and parts; industrial equipment and computers; and miscellaneous chemical products, accounting for 65.1 percent of total air cargo.

### TOTAL TRADE

Houston-Vietnam trade has expanded significantly, growing from \$537 million in '15 to \$5.6 billion in '24. Trade with Vietnam increased 5.7 percent from '23. Higher imports of industrial equipment and computers, iron and steel, and plastics, along with rising exports of plastics and plastic products, industrial equipment, and organic chemicals are driving this continued growth.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Vietnam to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Electrical Machinery, Equipment and Parts	2,168.3	1,857.1	37.7	-14.4
2	Furniture, Bedding, Lamps	591.5	744.2	15.1	25.8
3	Industrial Equipment and Computers	356.5	546.3	11.1	53.3
4	Iron and Steel	100.2	287.1	5.8	186.6
5	Plastics and Plastic Products	197.3	252.9	5.1	28.2
6	Articles of Iron or Steel	223.1	185.1	3.8	-17.1
7	Rubber and Rubber Products	80.6	141.1	2.9	75.2
8	Wood and Wood Products	95.9	114.0	2.3	18.8
9	Toys, Games, and Sports Equipment	90.8	91.8	1.9	1.2
10	Fish, Crustaceans and Aquatic Invertebrates	64.4	81.0	1.6	25.8
<b>Total Top 10 Commodities</b>		<b>3,968.5</b>	<b>4,300.6</b>	<b>87.4</b>	<b>8.4</b>
All Other Commodities		767.2	619.5	12.6	-19.3
<b>TOTAL ALL COMMODITIES</b>		<b>4,735.8</b>	<b>4,920.1</b>	<b>100.0</b>	<b>3.9</b>

## EXPORTS from Houston to Vietnam

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Plastics and Plastic Products	215.7	269.8	40.8	25.1
2	Mineral Fuels, Oil and Refined Products	80.5	77.2	11.7	-4.1
3	Cotton Woven Fabrics	95.8	72.0	10.9	-24.9
4	Industrial Equipment and Computers	33.7	51.1	7.7	51.6
5	Organic Chemicals	12.7	32.6	4.9	156.4
6	Miscellaneous Chemical Products	19.1	26.1	3.9	36.2
7	Meat and Edible Meat Products	11.8	25.3	3.8	114.4
8	Aircraft, Spacecraft and Parts	0.0	17.7	2.7	85,190.9
9	Rubber and Rubber Products	11.8	14.8	2.2	25.6
10	Pharmaceutical Products	4.4	12.9	2.0	191.0
<b>Total Top 10 Commodities</b>		<b>485.6</b>	<b>599.4</b>	<b>90.6</b>	<b>23.5</b>
All Other Commodities		87.8	61.9	9.4	-29.4
<b>TOTAL ALL COMMODITIES</b>		<b>573.4</b>	<b>661.4</b>	<b>100.0</b>	<b>15.4</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# 20 CHILE

## HOUSTON AND CHILE: TRADE, BUSINESS TIES

Chile is Houston's 20th-largest international trading partner, and the Houston-Galveston Customs District is the second-busiest gateway for U.S.-Chile trade (by value). Houston-Chile trade averaged \$4.5 billion annually over the last decade and was valued at \$5.4 billion in '24. Approximately 2,600 people living in metro Houston were born in Chile.

### HOUSTON'S BUSINESS TIES

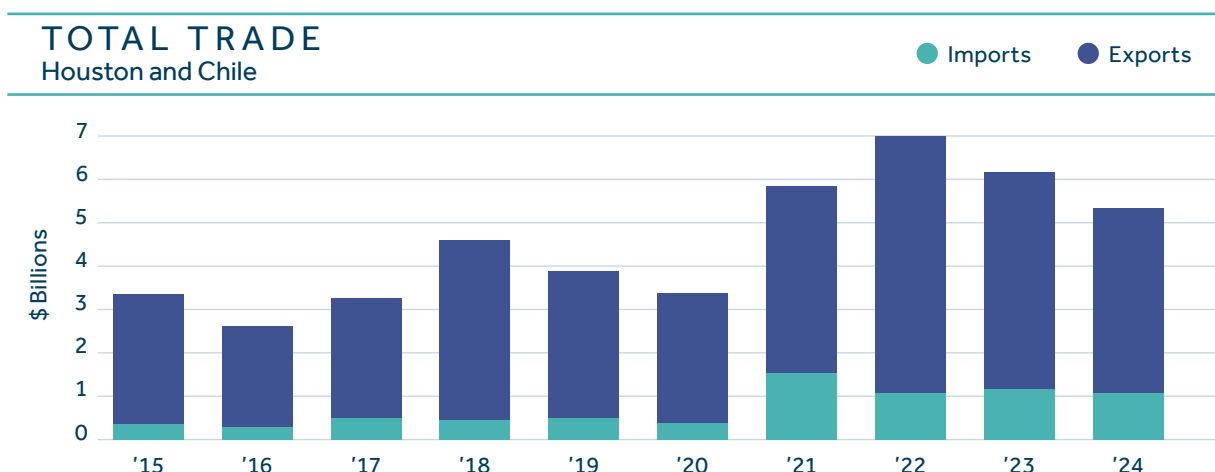
- Five Houston firms operate seven subsidiary locations in Chile, including the American Bureau of Shipping and Occidental Petroleum.
- One Chilean firm operates one subsidiary in the Houston area – CSAV (Compania Sud Americana De Vapores).
- Trade and cultural relationships with Chile are facilitated in Houston through the Consulate General of Chile and Casa Chilena de Houston.
- United Airlines offers an average of three weekly nonstop passenger flights from Houston to Santiago, Chile.

### AIR CARGO TRADE

- Houston ranks as the fifth-busiest gateway for U.S.-Chile air cargo trade (by weight).
- Air cargo trade between Houston and Chile totaled 4,573.0 metric tons in '24, a 16.5 percent decrease over '23, with a value of \$91.5 million.
- In '24, the top three commodities by weight were electrical machinery, equipment and parts; industrial equipment and computers; and organic chemicals, accounting for 5.7 percent of total air cargo trade.

### TOTAL TRADE

Houston-Chile trade increased 22.7 percent over the past decade, from \$3.3 billion in '15 to \$5.4 billion in '24. Trade declined 10.7 percent from \$6.1 billion in '23. The year-over-year decline was due in part to a 21.0 percent drop in the export trade value of mineral fuels, oil, and refined products, along with decreases in organic chemicals and industrial equipment.



Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

## IMPORTS from Chile to Houston

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Copper and Copper Products	366.4	473.1	43.2	29.1
2	Wood and Wood Products	96.1	100.6	9.2	4.7
3	Fish, Crustaceans and Aquatic Invertebrates	88.0	81.3	7.4	-7.7
4	Edible Fruit and Nuts	72.7	80.0	7.3	10.1
5	Mineral Fuels, Oil and Refined Products	95.3	60.9	5.6	-36.0
6	Rubber and Rubber Products	54.0	46.8	4.3	-13.3
7	Inorganic Chemicals, Rare Earths, Precious Metals	95.2	42.1	3.8	-55.8
8	Industrial Equipment and Computers	19.7	38.4	3.5	95.2
9	Motor Vehicles and Parts	15.0	25.3	2.3	68.4
10	Food Industry Residues and Animal Feeds	11.9	25.2	2.3	111.6
<b>Total Top 10 Commodities</b>		<b>914.2</b>	<b>973.7</b>	<b>89.0</b>	<b>6.5</b>
All Other Commodities		207.8	120.3	11.0	-42.1
<b>TOTAL ALL COMMODITIES</b>		<b>1,122.0</b>	<b>1,094.0</b>	<b>100.0</b>	<b>-2.5</b>

## EXPORTS from Houston to Chile

Rank	Commodity	\$ Value, Millions		% of Total '24	% Change
		'23	'24		
1	Mineral Fuels, Oil and Refined Products	2,856.2	2,257.8	52.9	-21.0
2	Motor Vehicles and Parts	495.7	559.7	13.1	12.9
3	Industrial Equipment and Computers	492.5	388.1	9.1	-21.2
4	Organic Chemicals	412.6	304.8	7.1	-26.1
5	Plastics and Plastic Products	195.1	254.4	6.0	30.4
6	Aircraft, Spacecraft and Parts	21.0	116.2	2.7	454.8
7	Miscellaneous Chemical Products	88.1	76.8	1.8	-12.8
8	Inorganic Chemicals, Rare Earths, Precious Metals	86.5	67.4	1.6	-22.0
9	Rubber and Rubber Products	54.9	63.2	1.5	15.0
10	Electrical Machinery, Equipment and Parts	29.6	41.5	1.0	40.2
<b>Total Top 10 Commodities</b>		<b>4,732.1</b>	<b>4,130.0</b>	<b>96.8</b>	<b>-12.7</b>
All Other Commodities		205.8	135.7	3.2	-34.1
<b>TOTAL ALL COMMODITIES</b>		<b>4,937.9</b>	<b>4,265.6</b>	<b>100.0</b>	<b>-13.6</b>

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

HOUSTON COMMODITY TRADE

RANKED BY  
VALUE IN 2024

Rank	Commodity Description	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
	TOTAL ALL COMMODITIES	391,871.3	365,843.0	376,349.5	-6.6	2.9
1	Mineral Fuels, Oil and Refined Products	207,024.7	184,676.4	196,139.9	-10.8	6.2
2	Industrial Equipment and Computers	26,239.6	32,139.4	32,472.6	22.5	1.0
3	Organic Chemicals	27,928.5	23,196.8	21,914.4	-16.9	-5.5
4	Electrical Machinery, Equipment and Parts	14,223.5	19,250.0	18,310.6	35.3	-4.9
5	Plastics and Plastic Products	17,331.5	15,924.3	16,291.7	-8.1	2.3
6	Motor Vehicles and Parts	12,163.9	13,616.1	14,863.3	11.9	9.2
7	Articles of Iron or Steel	12,225.7	11,486.0	8,846.4	-6.1	-23.0
8	Miscellaneous Chemical Products	6,200.0	5,774.1	5,621.7	-6.9	-2.6
9	Beverages, Spirits, and Vinegar	3,202.8	3,351.6	4,252.1	4.6	26.9
10	Optic, Photographic, Measuring, Medical Instruments	3,353.4	3,601.7	4,008.7	7.4	11.3
11	Iron and Steel	4,242.3	3,623.6	3,744.6	-14.6	3.3
12	Aircraft, Spacecraft and Parts	3,059.7	3,041.3	3,719.5	-0.6	22.3
13	Furniture, Bedding, Lamps	3,487.1	3,016.1	3,150.1	-13.5	4.4
14	Pharmaceutical Products	1,833.7	2,061.5	2,602.2	12.4	26.2
15	Rubber and Rubber Products	2,821.7	2,560.1	2,592.9	-9.3	1.3
16	Inorganic Chemicals, Rare Earths, Precious Metals	3,270.4	2,583.1	2,391.2	-21.0	-7.4
17	Miscellaneous Industrial Components, Equipment and Parts	1,806.8	2,012.6	2,212.5	11.4	9.9
18	Toys, Games, and Sports Equipment	2,522.0	2,234.5	1,988.4	-11.4	-11.0
19	Cereals	2,997.8	2,161.4	1,971.3	-27.9	-8.8
20	Aluminum and Aluminum Products	2,724.7	1,869.7	1,795.2	-31.4	-4.0
21	Copper and Copper Products	1,418.6	1,319.0	1,540.6	-7.0	16.8
22	Essential Oils, Perfumery, Cosmetic Products	1,692.8	1,587.8	1,511.3	-6.2	-4.8
23	Meat and Edible Meat Products	999.5	928.5	1,333.8	-7.1	43.7
24	Wood and Wood Products	2,134.0	1,161.3	1,241.4	-45.6	6.9
25	Edible Fruit and Nuts	895.9	876.5	1,234.9	-2.2	40.9
26	Ores, Slag and Ash	1,262.1	1,533.6	1,126.2	21.5	-26.6
27	Products of Stone, Plaster, Cement, Asbestos, Mica	1,158.9	1,009.7	1,086.7	-12.9	7.6
28	Linens, Needlecraft Sets, Worn Clothing	1,171.8	1,025.7	1,042.0	-12.5	1.6
29	Knitted or Crocheted Apparel and Accessories	1,376.0	1,006.9	979.2	-26.8	-2.7



Rank	Commodity Description	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
30	Soaps, Waxes, Polishes, Candles, Dental Preps	1,074.7	895.9	928.6	-16.6	3.6
31	Paper and Paperboard Articles	700.7	618.9	711.1	-11.7	14.9
32	Metal Tools, Implements, Cutlery	631.1	578.5	685.1	-8.3	18.4
33	Edible Products	700.2	878.3	645.0	25.4	-26.6
34	Coffee, Tea, Spices	1,069.4	730.0	642.7	-31.7	-12.0
35	Fish, Crustaceans and Aquatic Invertebrates	706.1	604.9	630.0	-14.3	4.2
36	Salt, Sulfur, Stone, Lime and Cement Plaster	713.5	708.9	624.0	-0.6	-12.0
37	Cotton Woven Fabrics	1,435.2	650.8	584.3	-54.7	-10.2
38	Ceramic Products	643.3	543.4	584.1	-15.5	7.5
39	Animal or Vegetable Fats, Oils, Waxes	845.5	655.7	575.4	-22.4	-12.2
40	Non-Knitted Apparel and Accessories	1,196.4	662.4	539.2	-44.6	-18.6
41	Footwear and Gaiters	919.2	617.2	481.2	-32.9	-22.0
42	Precious Stones, Metals, Coins, Pearls	910.4	538.8	481.0	-40.8	-10.7
43	Products Made of Base Metal	492.0	483.9	441.5	-1.7	-8.8
44	Fertilizers	653.0	488.9	426.1	-25.1	-12.8
45	Vegetable, Fruit, Nut Products	422.2	395.0	409.9	-6.5	3.8
46	Glass and Glassware	424.9	388.1	399.7	-8.7	3.0
47	Nickel and Nickel Products	284.6	357.5	344.5	25.6	-3.6
48	Tanning Extracts, Dyes, Paints, Inks	285.3	281.7	341.4	-1.3	21.2
49	Railway or Tramway Stock	332.9	362.3	340.5	8.8	-6.0
50	Oil Grain, Seed, Fruit, Plant Seeds	514.0	203.4	330.8	-60.4	62.6
51	Cereal, Flour and Milk Products, Bakers Wares	295.0	286.6	319.0	-2.9	11.3
52	Edible Vegetables, Roots, Tubers	308.5	311.6	316.0	1.0	1.4
53	Dairy Products, Eggs, Honey	386.6	293.0	272.0	-24.2	-7.2
54	Leather Items, Saddlery, Handbags	351.6	275.8	268.0	-21.6	-2.9
55	Food Industry Residues and Animal Feeds	320.6	260.7	260.9	-18.7	0.1
56	Miscellaneous Manufactured Articles	221.2	204.3	254.8	-7.6	24.7
57	Arms and Ammunition	301.8	287.5	243.1	-4.7	-15.5
58	Edible Preps of Meat, Fish, Crustaceans	306.0	255.5	231.7	-16.5	-9.3
59	Sugars and Sugar Products	199.3	183.1	225.9	-8.1	23.4
60	Impregnated Text Fabrics for Industry	172.1	178.2	205.7	3.6	15.4
61	Modified Starches, Glues, Enzymes	176.5	167.5	184.1	-5.1	9.9

Rank	Commodity Description	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
62	Works of Art, Collectors Pieces and Antiques	145.4	147.0	176.5	1.1	20.1
63	Explosives, Pyrotechnics, Matches	183.4	191.6	176.2	4.4	-8.0
64	Milling Products, Malt, Starch	142.4	95.6	166.3	-32.8	73.9
65	Carpets and Other Textile Floor Coverings	126.3	137.3	156.7	8.7	14.2
66	Miscellaneous Products of Animal Origin	132.9	172.6	141.0	29.8	-18.3
67	Gums, Resins, and Vegetable Extracts	182.3	144.3	134.6	-20.8	-6.7
68	Wadding, Felt, Yarn, Twine, Ropes	149.0	107.9	115.7	-27.6	7.2
69	Raw Hides, Skins and Leather	122.0	97.9	115.7	-19.7	18.1
70	Wood Pulp, Paper and Paperboard Waste	81.7	141.4	113.1	73.1	-20.0
71	Ships, Boats and Floating Structures	730.1	619.7	112.5	-15.1	-81.8
72	Base Metals	109.0	99.7	103.6	-8.5	3.9
73	Cocoa and Cocoa Products	46.2	47.5	85.0	2.8	79.0
74	Books, Newspapers, Magazines	115.4	90.0	79.1	-22.0	-12.1
75	Zinc and Zinc Products	75.4	77.8	76.2	3.2	-2.0
76	Knitted or Crocheted Fabrics	61.4	58.6	70.0	-4.5	19.3
77	Baskets and Straw Products	44.5	51.6	63.9	16.1	23.8
78	Feathers, Down, Artificial Flowers	83.8	67.9	59.9	-18.9	-11.9
79	Tin and Tin Products	60.0	55.6	57.8	-7.3	3.9
80	Manmade Filaments and Woven Fabrics	91.6	59.3	52.9	-35.3	-10.8
81	Headgear and Parts	92.4	74.9	52.0	-19.0	-30.6
82	Cork and Cork Products	28.5	42.3	49.5	48.6	16.9
83	Live Animals	28.9	47.9	46.3	65.9	-3.5
84	Lead and Lead Products	29.5	28.9	36.5	-2.0	26.4
85	Photographic or Cinematographic Goods	33.2	36.8	28.3	11.1	-23.1
86	Tobacco and Tobacco Substitutes	43.6	34.4	27.0	-21.2	-21.6
87	Specialty Fabrics, Lace, Tapestries	31.1	25.9	26.2	-16.8	1.0
88	Umbrellas, Walking-Sticks, Riding-Crops	30.5	20.4	23.3	-33.2	14.3
89	Manmade Fibers, Yarns, Woven Fabrics	23.9	23.3	21.7	-2.6	-6.9
90	Musical Instruments and Parts	18.1	17.2	19.4	-4.9	13.1
91	Clocks, Watches and Parts	20.9	13.9	14.4	-33.4	3.0
92	Wool, Animal Hair Woven Fabrics	16.5	16.3	13.6	-1.2	-16.6

Rank	Commodity Description	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
93	Miscellaneous Vegetable Materials and Products	13.0	8.1	10.3	-37.5	27.4
94	Live Trees, Plants, Bulbs, Cut Flowers	4.0	4.8	4.5	17.9	-5.7
95	Animal and Artificial Furs	5.9	3.8	3.8	-34.8	-0.3
96	Vegetable and Paper Textile Fibers	5.3	2.7	3.5	-48.7	30.0
97	Silk Woven Fabrics	0.1	0.1	0.1	-28.4	-41.9

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data

# HOUSTON GLOBAL TRADE PARTNERS

RANKED BY VALUE IN 2024

Rank	Country	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
	TOTAL ALL PARTNERS	391,871.3	365,843.0	376,349.5	-6.6	2.9
1	Netherlands	19,041.7	25,873.5	31,938.2	35.9	23.4
2	China	32,223.7	32,464.2	30,099.8	0.7	-7.3
3	Mexico	32,190.3	28,734.0	24,868.7	-10.7	-13.5
4	South Korea	24,573.6	22,947.1	23,794.1	-6.6	3.7
5	Germany	15,466.7	15,440.7	16,903.8	-0.2	9.5
6	Brazil	20,659.7	15,865.6	16,843.8	-23.2	6.2
7	United Kingdom	16,080.2	14,115.4	14,979.4	-12.2	6.1
8	Japan	13,860.3	13,022.5	13,457.0	-6.0	3.3
9	India	15,555.2	13,295.9	13,215.4	-14.5	-0.6
10	Canada	9,513.0	9,417.4	11,544.8	-1.0	22.6
11	Taiwan	9,403.9	10,311.7	11,106.7	9.7	7.7
12	Singapore	13,291.6	11,517.4	10,776.0	-13.3	-6.4
13	Colombia	12,389.1	8,560.1	9,925.3	-30.9	15.9
14	Italy	11,303.7	11,314.2	9,605.3	0.1	-15.1
15	Spain	9,552.0	9,049.4	9,318.8	-5.3	3.0
16	France	11,926.8	8,722.5	8,551.7	-26.9	-2.0
17	Thailand	4,996.6	6,088.2	5,972.5	21.8	-1.9
18	Belgium	7,472.8	6,252.6	5,873.7	-16.3	-6.1
19	Vietnam	4,623.1	5,309.1	5,581.5	14.8	5.1
20	Chile	6,914.9	6,060.0	5,359.6	-12.4	-11.6
21	Peru	6,331.0	5,838.0	4,896.5	-7.8	-16.1
22	Turkey	5,481.2	3,910.7	4,753.3	-28.7	21.5
23	Saudi Arabia	3,811.9	4,391.2	4,526.4	15.2	3.1
24	United Arab Emirates	3,700.2	3,238.4	4,358.1	-12.5	34.6
25	Venezuela	425.9	1,323.3	3,489.9	210.7	163.7
26	Malaysia	2,774.8	3,592.3	3,140.1	29.5	-12.6
27	Guatemala	2,930.1	3,316.3	3,116.8	13.2	-6.0
28	Indonesia	3,206.3	3,453.4	3,060.3	7.7	-11.4
29	Ecuador	3,190.0	2,814.0	3,048.1	-11.8	8.3

Rank	Country	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
30	Nigeria	1,682.6	1,148.7	2,668.0	-31.7	132.3
31	Honduras	2,018.5	1,991.6	2,341.7	-1.3	17.6
32	Panama	2,566.9	2,055.0	2,310.1	-19.9	12.4
33	Costa Rica	2,121.2	1,777.8	2,166.5	-16.2	21.9
34	Argentina	3,415.9	2,680.3	2,155.3	-21.5	-19.6
35	Trinidad and Tobago	1,599.1	1,379.1	2,090.7	-13.8	51.6
36	Dominican Republic	2,837.3	1,923.0	2,087.2	-32.2	8.5
37	Denmark	2,247.3	2,337.7	2,041.4	4.0	-12.7
38	Ireland	2,023.1	2,026.4	2,027.4	0.2	0.1
39	Sweden	1,951.6	1,715.3	1,983.0	-12.1	15.6
40	Australia	2,350.2	2,214.1	1,896.7	-5.8	-14.3
41	Poland	2,055.9	1,889.9	1,752.9	-8.1	-7.3
42	Bahamas	1,608.5	1,465.0	1,526.0	-8.9	4.2
43	Austria	1,479.5	1,635.2	1,493.9	10.5	-8.6
44	Portugal	1,320.8	999.8	1,452.8	-24.3	45.3
45	South Africa	1,378.7	1,911.0	1,436.8	38.6	-24.8
46	Kuwait	1,376.9	1,103.9	1,426.1	-19.8	29.2
47	Nicaragua	1,031.0	952.9	1,359.2	-7.6	42.6
48	Norway	1,555.7	1,722.9	1,285.6	10.7	-25.4
49	Israel	1,271.8	1,157.6	1,283.9	-9.0	10.9
50	Qatar	1,389.6	1,140.2	1,235.6	-18.0	8.4
51	Egypt	1,049.3	895.3	1,170.8	-14.7	30.8
52	Guyana	499.8	486.8	1,065.5	-2.6	118.9
53	Finland	1,023.8	955.7	1,047.7	-6.6	9.6
54	Slovakia	920.7	1,008.4	1,045.5	9.5	3.7
55	El Salvador	1,132.6	885.0	929.8	-21.9	5.1
56	Switzerland	1,170.1	943.1	905.1	-19.4	-4.0
57	Iraq	3,051.2	1,564.2	886.1	-48.7	-43.3
58	Hungary	588.3	612.1	857.3	4.0	40.1
59	Morocco	955.6	949.4	839.6	-0.6	-11.6
60	Czech Republic	702.0	674.8	822.8	-3.9	21.9
61	Romania	814.7	733.9	751.8	-9.9	2.4
62	Angola	278.9	329.2	674.0	18.0	104.7

Rank	Country	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
63	Oman	709.2	996.8	594.1	40.5	-40.4
64	Jamaica	645.0	528.4	586.9	-18.1	11.1
65	Pakistan	703.2	556.1	563.0	-20.9	1.2
66	Greece	560.5	338.6	545.9	-39.6	61.2
67	Bahrain	525.6	426.7	520.3	-18.8	22.0
68	Philippines	462.8	541.2	480.6	16.9	-11.2
69	Cambodia	455.4	575.6	472.9	26.4	-17.8
70	Algeria	497.4	543.8	432.3	9.3	-20.5
71	Jordan	328.6	232.1	415.7	-29.4	79.1
72	Kazakhstan	312.8	278.3	398.5	-11.0	43.2
73	New Zealand	342.3	434.9	382.5	27.0	-12.0
74	Kenya	239.3	220.6	375.3	-7.8	70.1
75	Uruguay	1,411.2	484.8	342.2	-65.6	-29.4
76	St Lucia	163.8	92.0	330.2	-43.8	259.1
77	Ukraine	367.4	326.4	290.2	-11.1	-11.1
78	Cote d'Ivoire	199.4	130.1	287.3	-34.8	120.8
79	Lithuania	799.3	1,008.0	281.5	26.1	-72.1
80	Ghana	294.4	279.3	268.1	-5.1	-4.0
81	Bangladesh	522.4	316.8	263.2	-39.3	-16.9
82	Georgia	171.8	196.5	245.6	14.4	25.0
83	Curacao	160.3	126.2	234.4	-21.3	85.7
84	Hong Kong	277.6	296.6	213.5	6.9	-28.0
85	Haiti	211.7	140.5	206.6	-33.6	47.1
86	Croatia	341.4	356.0	196.6	4.3	-44.8
87	Libya	94.3	108.9	174.6	15.5	60.3
88	Gibraltar	85.8	48.9	171.7	-43.0	251.3
89	Paraguay	140.2	114.7	162.9	-18.2	42.1
90	Russia	1,914.8	543.4	159.8	-71.6	-70.6
91	Belize	142.7	237.8	157.7	66.6	-33.7
92	Bolivia	128.2	124.6	149.7	-2.8	20.1
93	Congo (Kinshasa)	51.8	77.9	136.5	50.5	75.2
94	Latvia	99.6	47.5	131.8	-52.4	177.7
95	Namibia	101.7	115.0	128.6	13.1	11.8

Rank	Country	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
96	Mongolia	4.6	3.8	112.5	-17.7	2,843.8
97	Slovenia	50.2	71.0	110.8	41.3	56.1
98	Tunisia	132.1	128.9	107.9	-2.4	-16.3
99	Togo	175.9	186.5	107.8	6.0	-42.2
100	Brunei	37.2	138.0	102.0	270.8	-26.1
101	Gabon	84.5	90.5	100.9	7.2	11.5
102	Bulgaria	118.3	74.4	99.0	-37.1	33.0
103	Azerbaijan	72.6	62.7	97.6	-13.6	55.6
104	Cameroon	90.5	71.1	92.8	-21.4	30.5
105	Congo (Brazzaville)	64.0	123.1	92.5	92.4	-24.9
106	Senegal	141.9	122.6	92.3	-13.6	-24.7
107	Equatorial Guinea	70.9	89.4	85.9	26.2	-4.0
108	Liberia	174.3	143.7	84.0	-17.6	-41.5
109	Sri Lanka	92.9	73.6	75.1	-20.8	2.0
110	Estonia	132.6	113.3	73.7	-14.6	-35.0
111	Suriname	91.8	79.0	71.9	-14.0	-9.0
112	Ethiopia	384.9	234.8	71.8	-39.0	-69.4
113	Serbia	60.9	64.9	63.8	6.6	-1.8
114	Guadeloupe	4.0	9.9	59.8	148.7	506.6
115	Lebanon	122.5	102.7	57.6	-16.1	-44.0
116	Luxembourg	90.2	101.5	54.0	12.5	-46.8
117	Antigua and Barbuda	207.9	105.4	48.4	-49.3	-54.1
118	Madagascar	63.5	42.5	46.3	-33.1	9.1
119	Barbados	13.4	18.2	42.7	36.1	134.7
120	Laos	5.3	3.1	40.3	-42.1	1,211.4
121	Chad	72.7	16.2	39.8	-77.8	146.2
122	Benin	56.3	32.2	39.5	-42.7	22.4
123	Tanzania	30.0	72.8	37.5	143.0	-48.5
124	Eritrea	27.5	29.0	34.8	5.2	20.2
125	Iceland	12.5	2.2	34.1	-82.4	1,443.5
126	Cayman Islands	92.1	76.6	34.0	-16.8	-55.7
127	Guinea	16.1	82.2	33.5	410.6	-59.2
128	Zambia	21.3	28.1	33.4	32.2	18.8

Rank	Country	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
129	Turkmenistan	26.5	19.7	31.5	-25.8	60.0
130	Djibouti	60.4	45.4	31.1	-24.9	-31.4
131	Cuba	0.4	0.4	30.4	7.1	7,932.6
132	Mauritius	10.7	12.1	28.2	13.3	133.3
133	South Sudan	20.2	15.3	27.8	-24.5	81.6
134	Albania	42.5	28.0	26.9	-34.0	-4.1
135	Liechtenstein	24.2	22.8	26.4	-5.5	15.8
136	Sudan	73.1	24.1	25.8	-67.0	7.0
137	Mauritania	67.5	61.8	25.0	-8.5	-59.5
138	Sierra Leone	13.7	16.6	24.2	21.7	45.5
139	Uganda	23.3	33.5	23.1	43.7	-30.9
140	Uzbekistan	7.5	30.6	19.4	309.9	-36.7
141	Kyrgyzstan	10.9	18.9	19.0	73.8	0.4
142	Cyprus	32.0	27.8	18.7	-13.0	-32.8
143	Fiji	17.0	21.3	18.4	24.7	-13.6
144	Papua New Guinea	59.4	19.6	18.2	-67.0	-7.4
145	Somalia	39.9	2.4	17.0	-94.1	622.6
146	Burma	38.9	36.9	16.4	-5.2	-55.4
147	Mali	18.1	28.6	16.0	58.0	-44.0
148	Mozambique	14.3	33.4	15.1	134.2	-54.9
149	French Guiana	1.7	1.0	14.1	-40.5	1,282.1
150	Moldova	11.6	13.8	12.4	19.3	-10.5
151	Armenia	14.0	24.5	11.9	74.5	-51.4
152	Zimbabwe	6.7	9.6	10.9	42.9	13.4
153	Yemen	38.3	12.5	10.6	-67.3	-15.5
154	Macedonia	11.6	5.1	10.3	-56.5	103.3
155	Malta	7.0	10.4	8.7	49.6	-16.6
156	Aruba	10.3	9.9	7.9	-4.1	-20.2
157	Bosnia and Herzegovina	12.0	9.6	7.8	-20.2	-18.9
158	Burkina Faso	16.1	8.9	6.1	-44.8	-31.6
159	Macau	1.7	24.9	6.0	1,392.0	-75.8
160	Lesotho	36.0	18.5	5.7	-48.7	-69.3
161	Gambia	3.1	3.7	5.2	18.0	40.7



Rank	Country	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
162	Martinique	2.8	100.2	5.2	3,473.5	-94.8
163	Burundi	3.3	2.9	4.8	-11.4	61.7
164	Malawi	5.5	2.6	4.1	-53.4	60.6
165	Maldives	30.4	1.1	3.6	-96.3	214.3
166	Nepal	5.2	2.9	3.5	-44.5	21.6
167	Kosovo	38.4	30.4	3.2	-20.7	-89.3
168	Faroe Islands	0.6	3.1	3.2	425.6	3.1
169	Iran	5.7	5.6	2.9	-1.1	-48.2
170	Sint Maarten	22.0	0.8	2.9	-96.4	261.5
171	Rwanda	11.4	4.9	2.8	-56.9	-43.4
172	Falkland Islands (Islas Malvinas)	0.0	0.0	2.4	-	341,181.3
173	Bermuda	46.3	7.8	2.3	-83.2	-70.8
174	Cocos (Keeling) Islands	0.0	0.2	2.0	275.7	1,050.3
175	Syria	0.2	0.0	1.9	-78.4	4,917.5
176	Botswana	0.6	0.2	1.8	-67.2	747.6
177	French Polynesia	0.2	1.2	1.8	449.3	46.2
178	Grenada	1.2	0.5	1.6	-58.8	224.2
179	Timor-Leste	0.2	1.3	1.4	529.4	11.5
180	Eswatini	39.8	1.5	1.4	-96.3	-4.0
181	Central African Republic	2.6	1.5	1.3	-43.2	-10.2
182	Niger	18.0	5.1	1.3	-71.6	-74.8
183	Reunion	0.6	0.6	1.1	17.0	73.8
184	Vanuatu	0.0	0.2	1.1	437.1	626.7
185	St Helena	0.0	0.0	1.1	-100.0	-
186	Montenegro	0.0	1.2	1.0	2,616.1	-15.1
187	Guinea-Bissau	0.4	0.6	1.0	46.8	62.3
188	Cabo Verde	1.5	0.6	1.0	-63.3	72.0
189	British Virgin Islands	42.4	32.7	0.9	-22.8	-97.1
190	St Vincent and the Grenadines	1.6	1.7	0.9	7.0	-46.5
191	Greenland	0.0	0.2	0.9	493.5	297.4
192	Afghanistan	0.2	1.1	0.9	344.6	-15.0
193	New Caledonia	2.2	2.5	0.7	12.6	-70.8
194	Dominica	20.8	0.7	0.7	-96.5	-2.3

Rank	Country	\$ Value, Millions			% Change	
		'22	'23	'24	'22-'23	'23-'24
195	Belarus	38.9	10.0	0.6	-74.4	-93.5
196	Christmas Island	0.0	0.0	0.5	1,566.5	1,087.3
197	Sao Tome and Principe	1.0	0.0	0.5	-97.3	1,523.6
198	Seychelles	0.4	1.7	0.5	351.0	-73.8
199	St Kitts and Nevis	0.4	0.4	0.4	-10.2	20.4
200	San Marino	0.2	0.5	0.4	247.2	-30.5
201	Cook Islands	0.7	0.6	0.4	-14.1	-36.2
202	Tajikistan	0.4	0.5	0.3	38.9	-37.0
203	Tonga	0.1	0.6	0.3	744.1	-51.3
204	Monaco	1.5	0.8	0.3	-46.8	-64.4
205	Bhutan	0.1	0.1	0.2	-43.9	340.2
206	Marshall Islands	108.9	14.7	0.2	-86.5	-98.4
207	Solomon Islands	0.2	0.1	0.2	-18.7	39.7
208	Anguilla	0.2	0.4	0.2	90.4	-54.0
209	Mayotte	0.0	0.0	0.2	44.1	1,330.8
210	British Indian Ocean Territories	0.2	0.2	0.2	10.9	-29.5
211	Turks and Caicos Islands	0.0	0.5	0.1	1,308.8	-70.8
212	West Bank Administered by Israel	0.1	0.0	0.1	-71.0	220.4
213	Samoa	0.1	0.3	0.1	290.9	-63.6
214	Nauru	0.3	0.1	0.1	-53.5	-32.4
215	Micronesia	0.4	0.0	0.1	-98.9	1,089.7
216	Niue	0.3	0.0	0.0	-96.5	104.2
217	Kiribati	0.1	0.0	0.0	-100.0	-
218	Pitcairn Islands	0.0	0.0	0.0	-	-
219	Norfolk Island	0.0	0.0	0.0	-100.0	-
220	Palau	0.0	0.0	0.0	-	-
221	French Southern and Antarctic Lands	0.3	0.4	0.0	21.6	-99.8
222	Andorra	3.4	0.2	0.0	-93.5	-100.0

Source: Partnership analysis of U.S. Census Bureau, Foreign Trade Division data



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