



U.S. DEPARTMENT OF
ENERGY

Fossil Energy and
Carbon Management

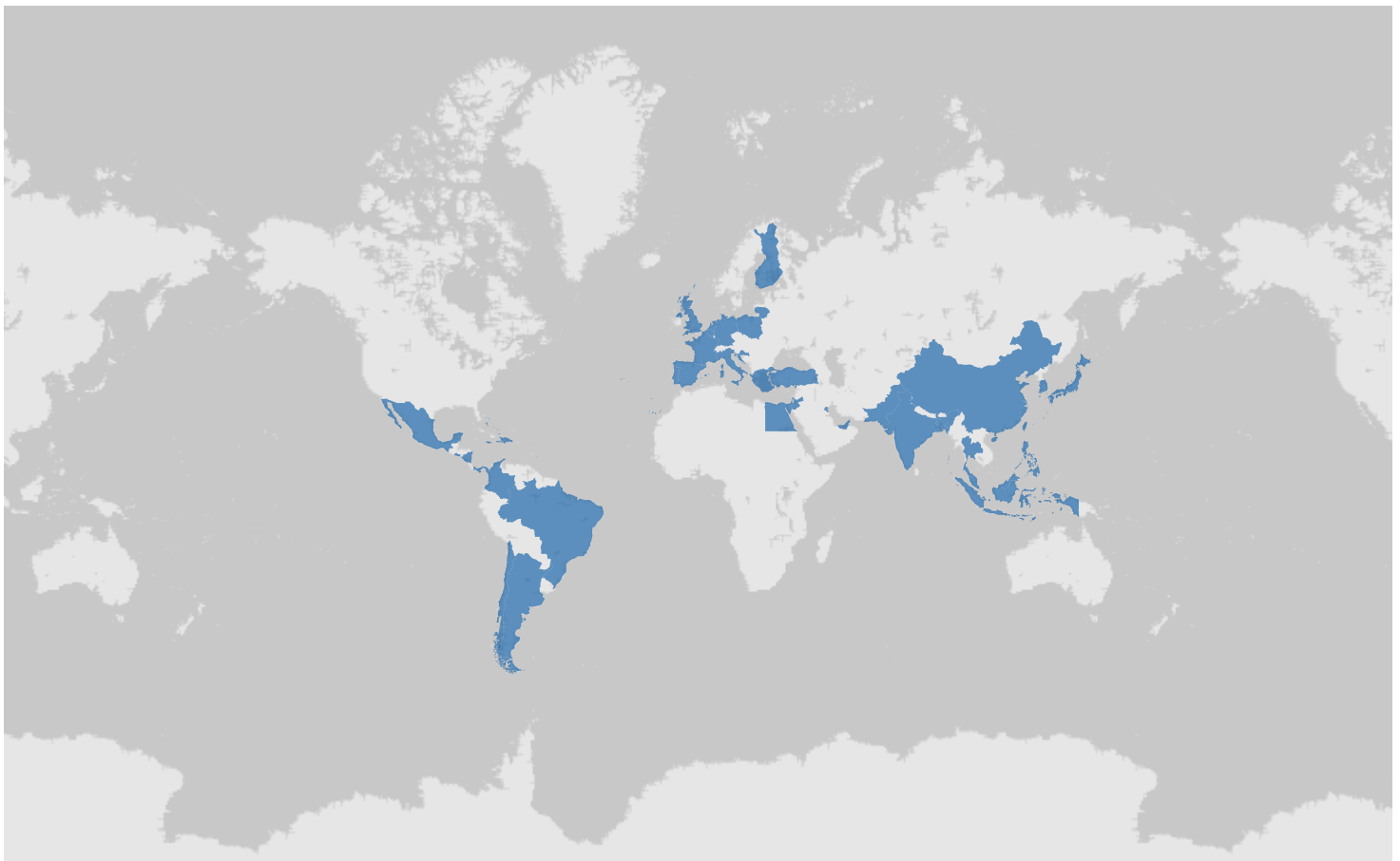
OFFICE OF RESOURCE SUSTAINABILITY

Office of Regulation, Analysis, and Engagement
Division of Natural Gas Regulation

U.S. Natural Gas Imports and Exports Monthly

March 2024

Data are current as of the publication date. Any revisions to reported data will be published in the next scheduled monthly report.



U.S. LNG Historical Countries of Destination

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U.S Natural Gas Imports & Exports Monthly Report

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Executive Summary

March 2024

Summary

In March 2024, the United States exported 668.0 Bcf and imported 250.4 Bcf of natural gas, which resulted in 417.5 Bcf of net exports.

U.S. LNG Exports

The United States exported 369.9 Bcf (55.4% of total U.S. natural gas exports) of natural gas in the form of liquefied natural gas (LNG) to 30 countries.

- Europe (220.1 Bcf, 59.5%), Asia (127.3 Bcf, 34.4%), Latin America/ Caribbean (22.5 Bcf, 6.1%)
- 3.0% increase from February 2024
- 0.9% increase from March 2023
- 85.4% of total LNG exports went to non-Free Trade Agreement countries (nFTA), while the remaining 14.6% went to Free Trade Agreement countries (FTA).

U.S. LNG exports to the top five countries of destination accounted for 51.2% of total U.S. LNG exports.

- France (60.6 Bcf, 16.4%), Netherlands (57.2 Bcf, 15.5%), Japan (28.9 Bcf, 7.8%), Spain (21.8 Bcf, 5.9%), and South Korea (21.0 Bcf, 5.7%).

U.S. Imports and Exports by Pipeline and Truck with Mexico

The United States exported 181.9 Bcf of natural gas to Mexico and imported less than 0.1 Bcf of natural gas from Mexico, which resulted in 181.8 Bcf of net exports.

- 7.3% increase from February 2024
- 2.3% increase from March 2023

U.S. Imports and Exports by Pipeline and Truck with Canada

The United States exported 116.2 Bcf of natural gas to Canada and imported 248.5 Bcf of natural gas from Canada, which resulted in 132.3 Bcf of net imports.

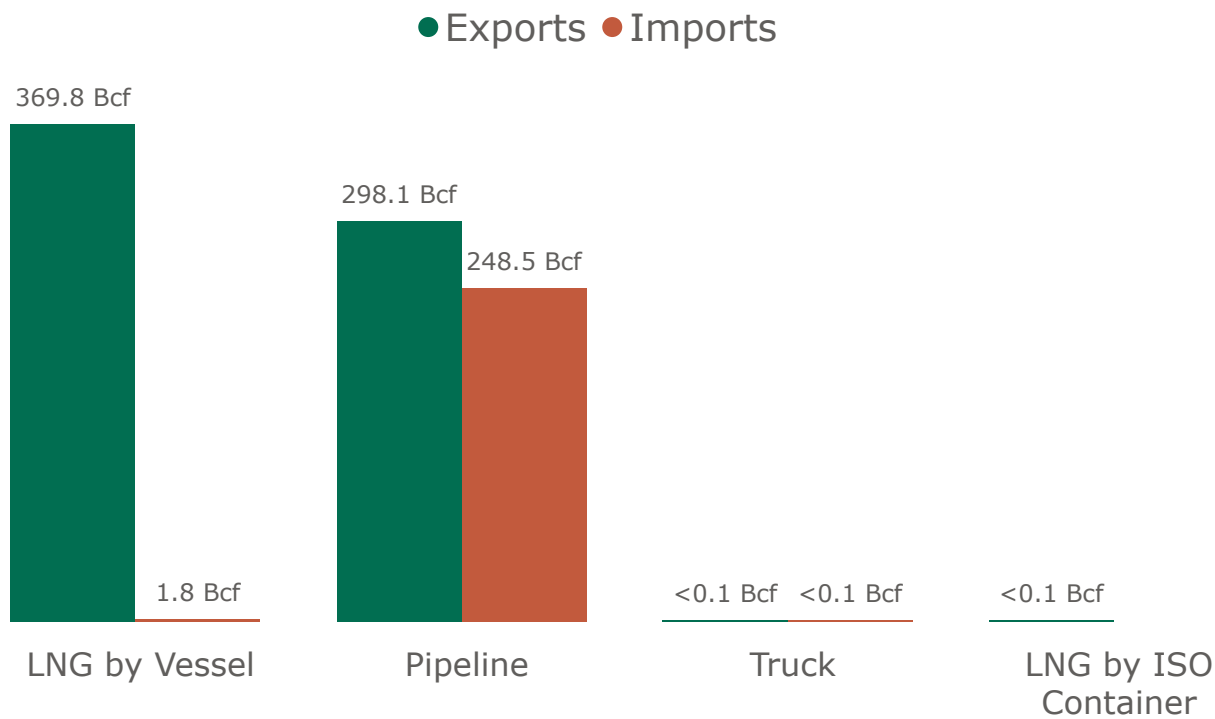
- 12.4% decrease from February 2024
- 13.0% decrease from March 2023

U.S. Natural Gas Imports & Exports

Monthly Summary

2

U.S. Natural Gas Imports & Exports by Mode of Transport (March 2024)



1a. Monthly Summary: U.S. Natural Gas Imports & Exports by Mode of Transport

Volume (Bcf)	Monthly			Percentage Change	
Mode of Transport	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports					
LNG by Vessel	369.8	358.9	366.3	3%	<1%
Pipeline	298.1	284.0	283.8	5%	5%
Truck	<0.1	<0.1	0.1	-12%	-88%
LNG by ISO Container	<0.1	<0.1	0.2	-18%	-63%
Total	668.0	643.0	650.4	4%	3%
Imports					
LNG by Vessel	1.8	2.6	1.3	-30%	39%
Pipeline	248.5	265.5	258.3	-6%	-4%
Truck	<0.1	0.2	<0.1	-44%	30%
LNG by ISO Container	0	0	0	-	-
Total	250.4	268.3	259.7	-7%	-4%
Net Exports	417.5	375.3	390.7	11%	7%

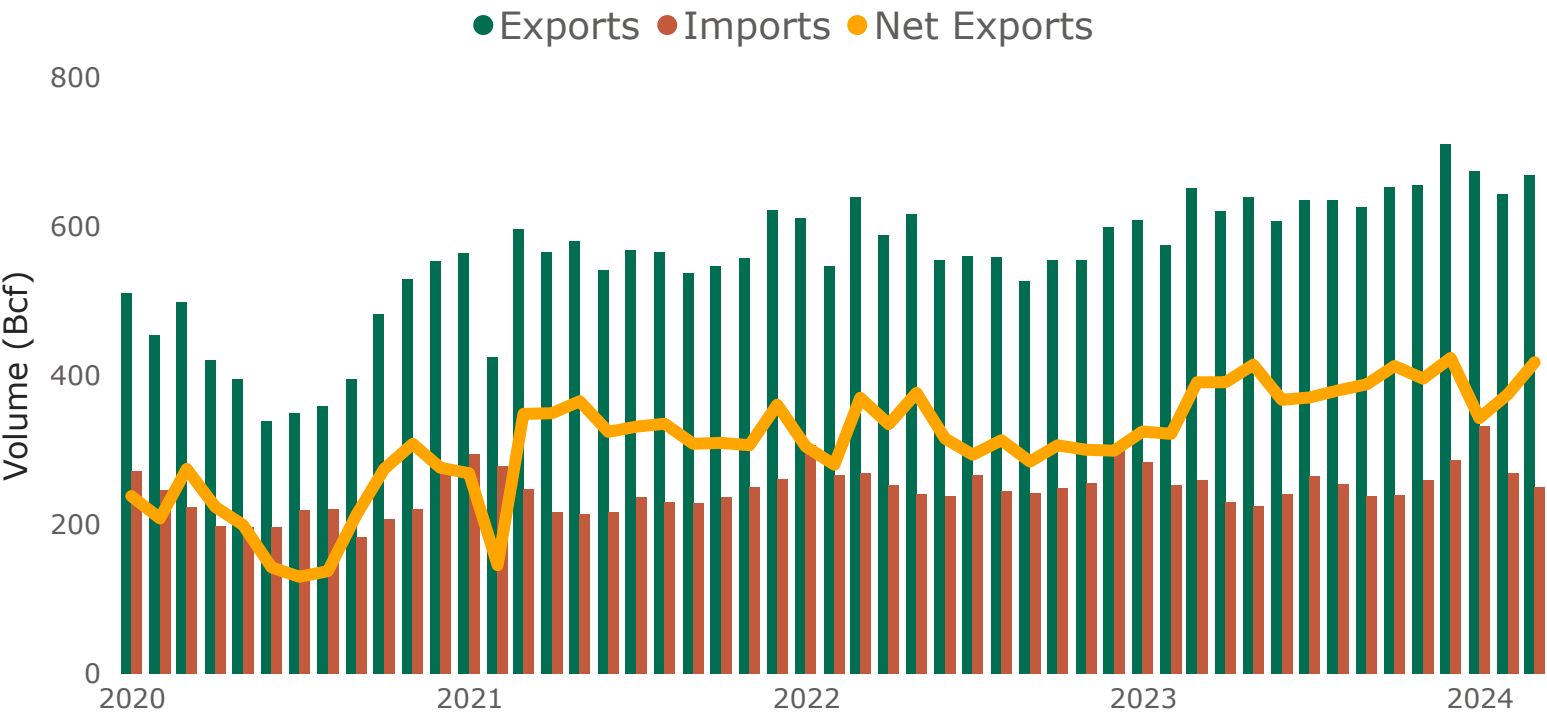
Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Does not include LNG Re-Exports or Puerto Rico LNG Imports or Exports. See Table 6 for LNG Re-Exports and Table 8 for Puerto Rico LNG Imports and Exports.
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).

U.S. Natural Gas Imports & Exports

Year-to-Date and Annual Summary

U.S. Natural Gas Imports & Exports



1b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Mode of Transport

Volume (Bcf)	Year-to-Date (Jan-Mar)			Annual		
Mode of Transport	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Exports						
LNG by Vessel	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%
Pipeline	859.7	803.8	7%	3,267.7	3,040.8	7%
Truck	<0.1	0.3	-86%	0.7	1.6	-58%
LNG by ISO Container	0.2	0.5	-58%	1.1	2.1	-48%
Total	1,984.8	1,833.8	8%	7,610.7	6,906.4	10%
Imports						
LNG by Vessel	8.7	7.9	10%	13.2	23.5	-44%
Pipeline	840.8	788.7	7%	3,016.8	3,104.0	-3%
Truck	0.4	0.3	45%	2.4	2.1	14%
LNG by ISO Container	0	0	-	0	0	-
Total	849.9	796.9	7%	3,032.4	3,129.6	-3%
Net Exports	1,135.4	1,036.9	10%	4,578.3	3,776.8	21%

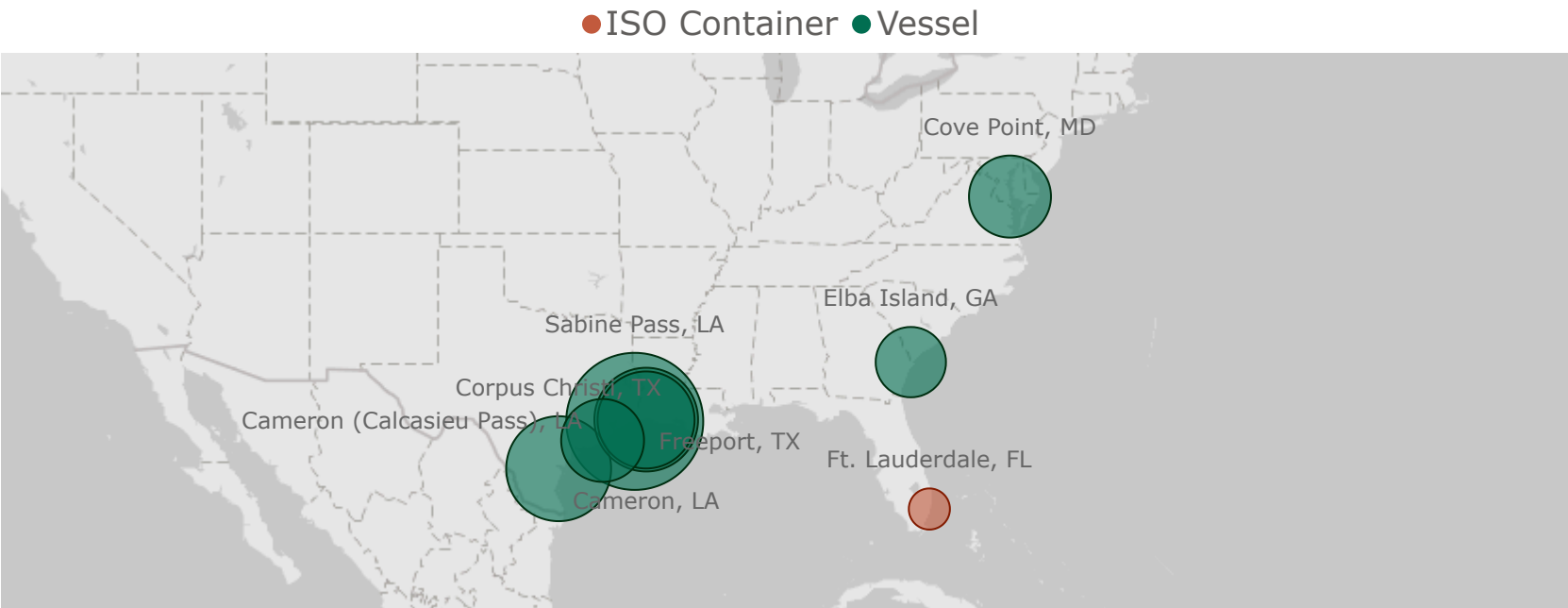
- Notes
- Does not include LNG Re-Exports or Puerto Rico LNG Imports or Exports. See Table 6 for LNG Re-Exports and Table 8 for Puerto Rico LNG Imports and Exports.
 - Totals may not equal sum of components because of independent rounding.
 - not applicable(-).

U.S. Liquefied Natural Gas (LNG) Imports & Exports by Vessel and ISO Container

U.S.-Produced LNG Exports

Monthly Summary

U.S.-Produced LNG Exports by Point of Exit (March 2024)



2a. Monthly Summary: U.S.-Produced LNG Exports by Mode of Transport and Point of Exit

Volume (Bcf)	Monthly			Percentage Change		No. of Cargos	No. of Countries	% nFTA	% Spot
Point of Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023	Mar 2024	Mar 2024	Mar 2024	Mar 2024
LNG Exports by Vessel									
Sabine Pass, LA	138.3	128.3	131.0	8%	6%	40	16	82%	0%
Corpus Christi, TX	61.3	55.8	67.1	10%	-9%	18	12	89%	0%
Cameron, LA	58.9	59.3	61.9	<1%	-5%	20	11	88%	0%
Cameron (Calcasieu Pass), LA	47.1	44.3	38.1	6%	23%	14	9	81%	31%
Freeport, TX	26.3	41.5	29.0	-37%	-9%	10	8	87%	0%
Cove Point, MD	25.2	22.7	27.8	11%	-9%	10	7	85%	0%
Elba Island, GA	12.8	7.0	11.4	83%	12%	7	3	100%	0%
Total	369.8	358.9	366.3	3%	<1%	119	28	85%	4%
LNG Exports by ISO Container									
Ft. Lauderdale, FL	<0.1	<0.1	0.2	-18%	-63%	19	2	100%	0%
Jacksonville, FL	0	0	0	-	-	-	0	0%	0%
Miami, FL	0	0	<0.1	-	-100%	-	0	0%	0%
Newark, NJ	0	0	0	-	-	-	0	0%	0%
Total	<0.1	<0.1	0.2	-18%	-63%	19	2	100%	0%
Total LNG Exports	369.9	358.9	366.4	3%	<1%	-	30	85%	4%

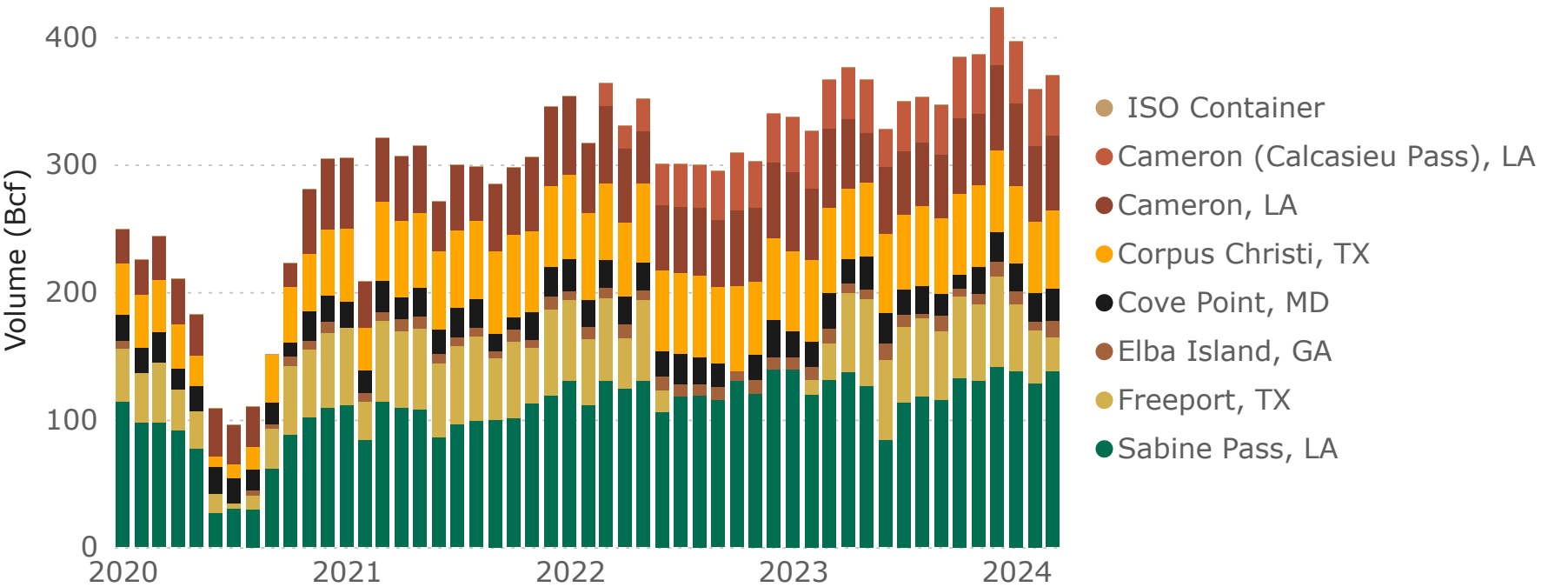
Notes

- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).

U.S.-Produced LNG Exports

Year-to-Date and Annual Summary

U.S.-Produced LNG Exports by Point of Exit



2b. Year-to-Date and Annual Summary: U.S.-Produced LNG Exports by Mode of Transport and Point of Exit

Volume (Bcf)	Year-to-Date (Jan-Mar)			Annual			No. of Cargos	No. of Countries	% nFTA	% Spot
Point of Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change	YTD 2024	YTD 2024	YTD 2024	YTD 2024
LNG Exports by Vessel										
Sabine Pass, LA	404.3	389.7	4%	1,488.1	1,475.0	<1%	118	27	87%	0%
Cameron, LA	182.8	179.8	2%	656.5	660.4	<1%	63	22	88%	0%
Corpus Christi, TX	178.1	193.8	-8%	742.0	753.3	-1%	53	16	95%	0%
Cameron (Calcasieu Pass), LA	139.6	125.9	11%	490.1	317.8	54%	42	14	86%	35%
Freeport, TX	120.5	40.5	197%	605.0	301.0	101%	44	17	76%	6%
Cove Point, MD	69.2	68.0	2%	250.7	245.9	2%	25	10	95%	0%
Elba Island, GA	30.4	31.4	-3%	108.7	108.4	<1%	17	7	89%	0%
Total	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%	362	30	88%	5%
LNG Exports by ISO Container										
Ft. Lauderdale, FL	0.2	0.5	-58%	1.1	2.1	-48%	69	4	100%	0%
Miami, FL	<0.1	<0.1	-75%	<0.1	<0.1	-43%	-	1	100%	0%
Jacksonville, FL	0	0	-	0	<0.1	-100%	-	0	0%	0%
Newark, NJ	0	0	-	0	<0.1	-100%	-	0	0%	0%
Total	0.2	0.5	-58%	1.1	2.1	-48%	70	5	100%	0%
Total LNG Exports	1,125.1	1,029.6	9%	4,342.3	3,864.0	12%	-	34	88%	5%

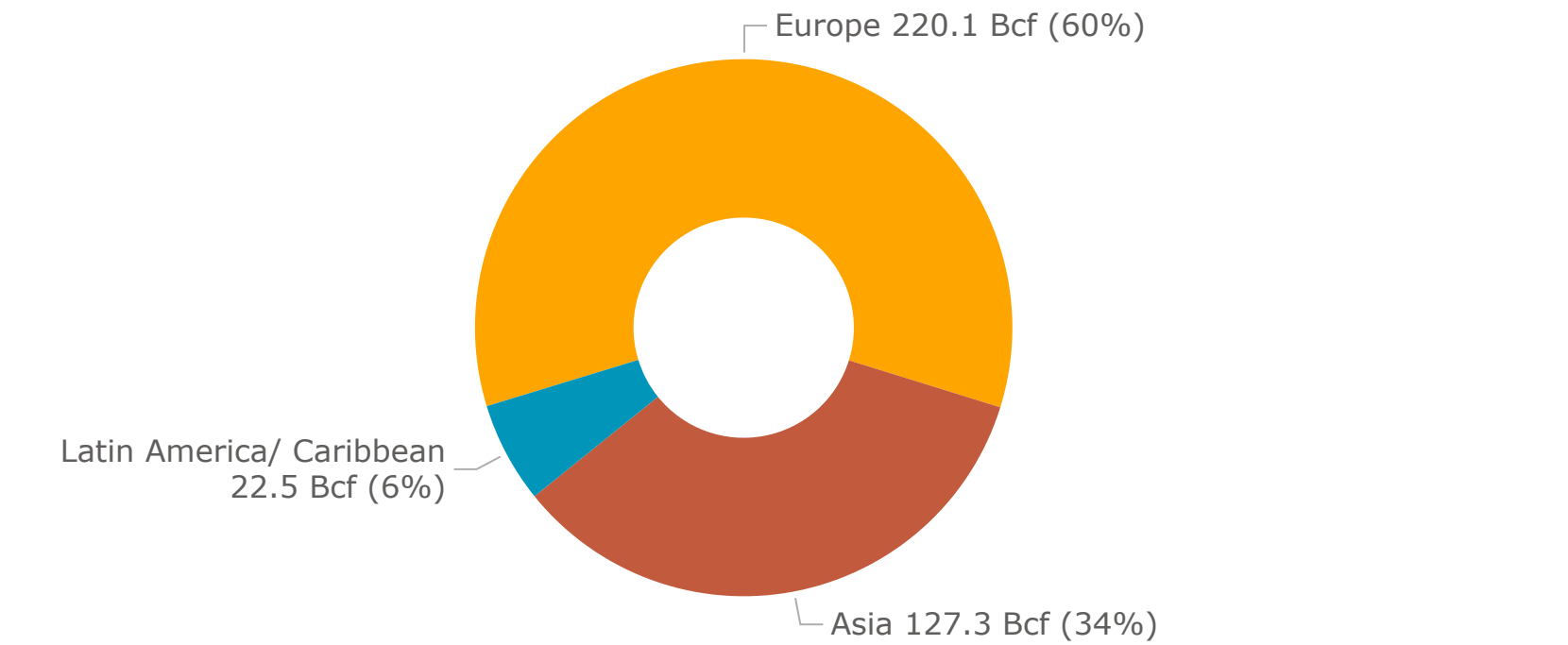
Notes

- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).

U.S.-Produced LNG Exports

Monthly Summary

U.S.-Produced LNG Exports by Region of Destination (March 2024)



3a. Monthly Summary: U.S.-Produced LNG Exports by Mode of Transport and Region of Destination

Volume (Bcf)	Monthly			Percentage Change		No. of Cargos	No. of Countries	% nFTA	% Spot
Region of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023	Mar 2024	Mar 2024	Mar 2024	Mar 2024
LNG Exports by Vessel									
Europe	220.1	234.4	286.9	-6%	-23%	70	13	100%	6%
Asia	127.3	100.8	60.8	26%	109%	37	10	75%	0%
Latin America/ Caribbean	22.4	23.6	18.5	-5%	21%	12	5	<1%	7%
Total	369.8	358.9	366.3	3%	<1%	119	28	85%	4%
LNG Exports by ISO Container									
Latin America/ Caribbean	<0.1	<0.1	0.2	-18%	-63%	19	2	100%	0%
Total	<0.1	<0.1	0.2	-18%	-63%	19	2	100%	0%
Total LNG Exports	369.9	358.9	366.4	3%	<1%	-	30	85%	4%

Notes

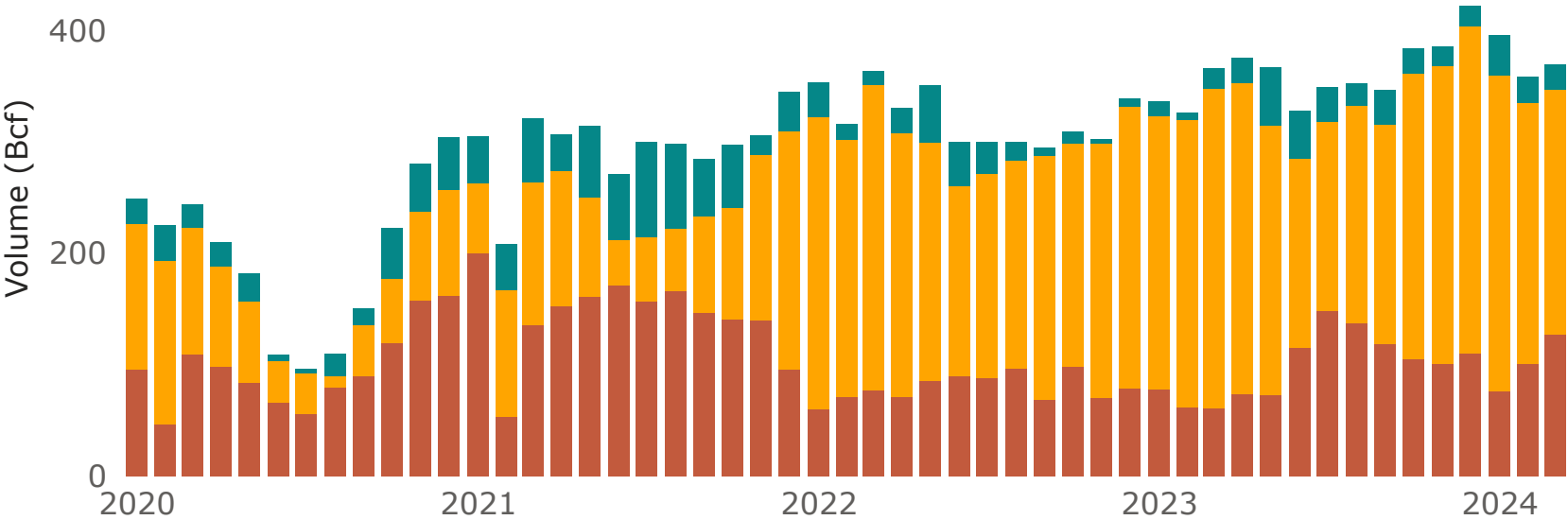
- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).
- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.

U.S.-Produced LNG Exports

Year-to-Date and Annual Summary

U.S.-Produced LNG Exports by Region of Destination

● Asia ● Europe ● Latin America/ Caribbean



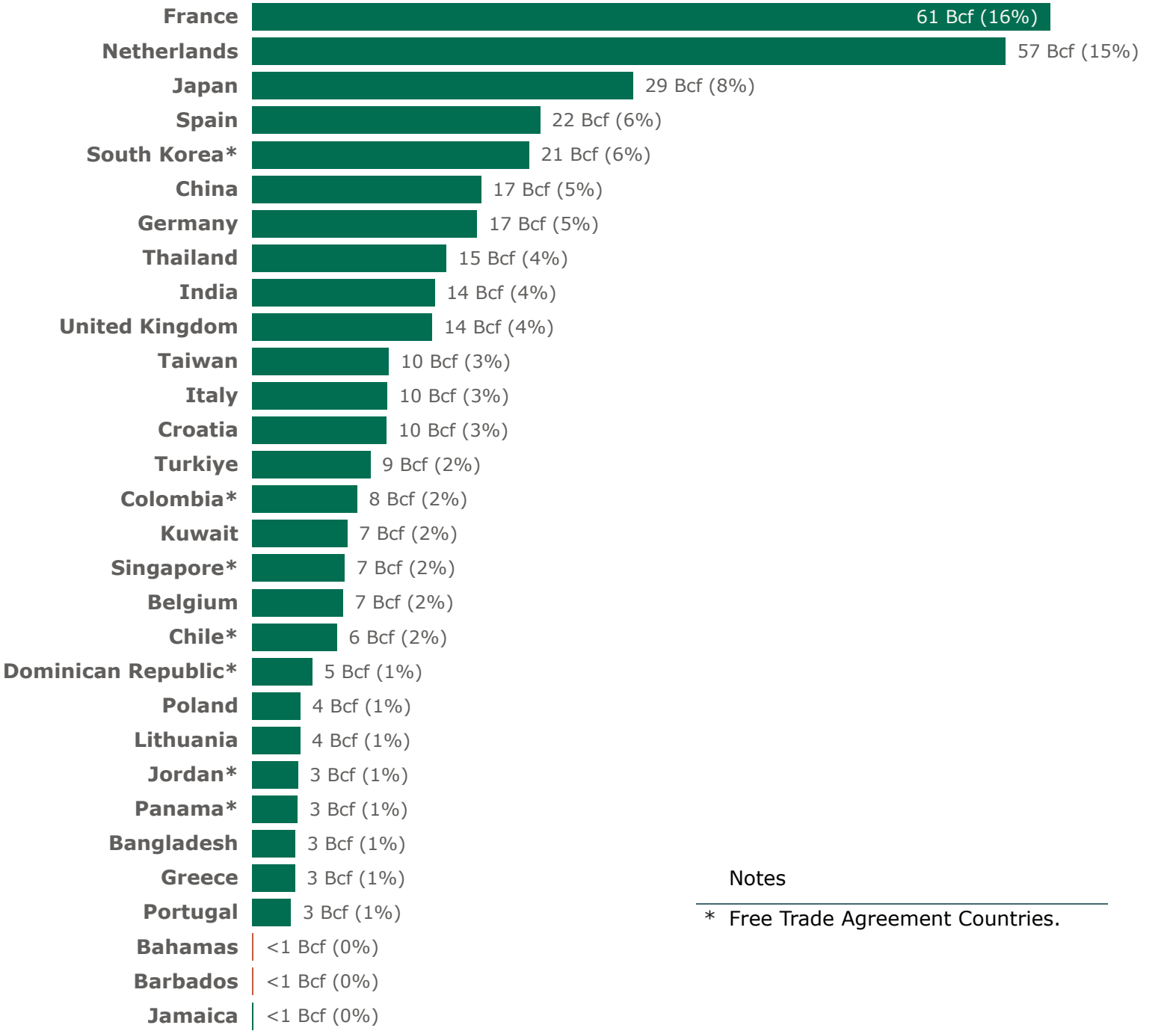
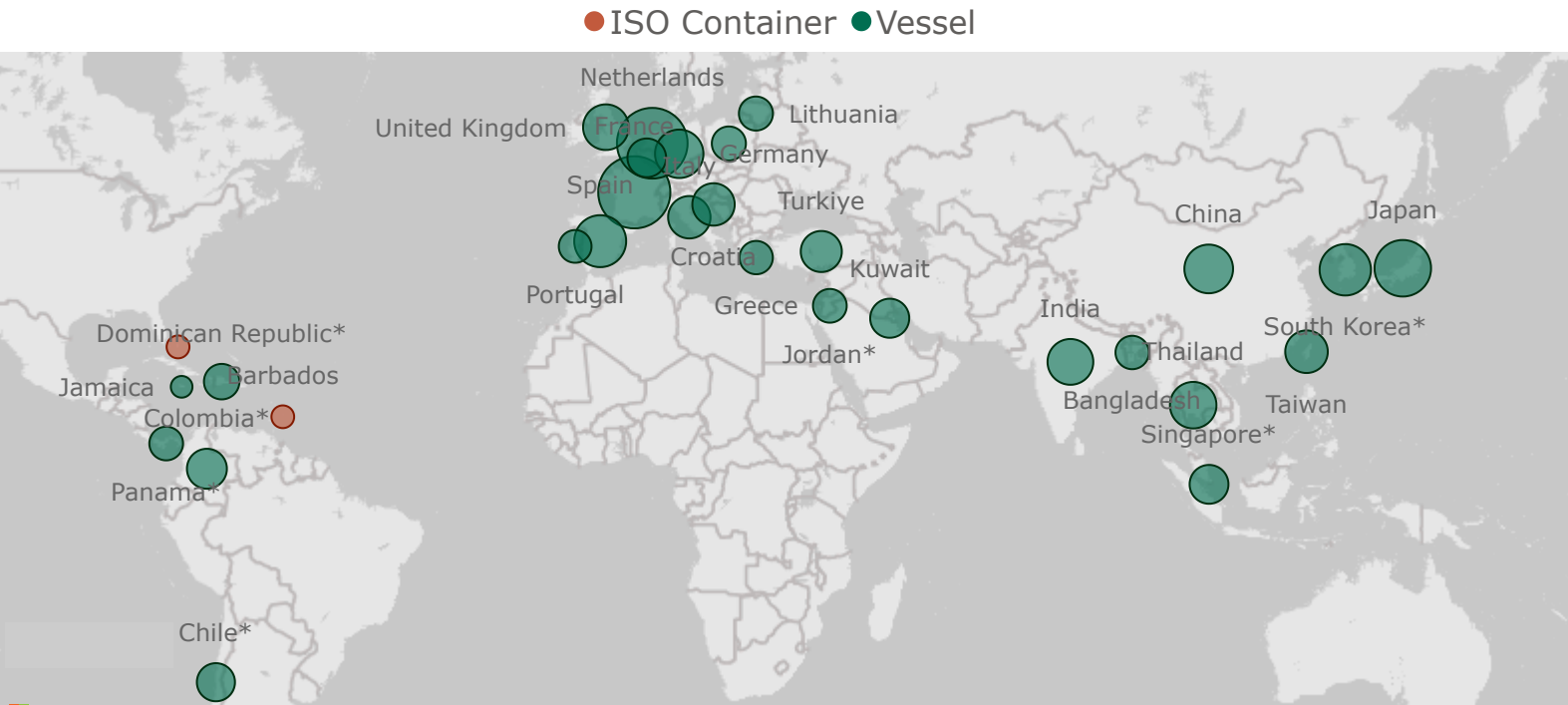
3b. Year-to-Date and Annual Summary: U.S.-Produced LNG Exports by Mode of Transport and Region of Destination

Volume (Bcf)	Year-to-Date (Jan-Mar)			Annual			No. of Cargos	No. of Countries	% nFTA	% Spot
Region of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change	YTD 2024	YTD 2024	YTD 2024	YTD 2024
LNG Exports by Vessel										
Europe	738.3	790.9	-7%	2,860.7	2,662.4	7%	230	13	100%	7%
Asia	304.4	201.0	51%	1,186.1	956.2	24%	92	10	74%	0%
Latin America/Caribbean	82.2	37.2	121%	294.4	243.3	21%	40	7	26%	2%
Total	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%	362	30	88%	5%
LNG Exports by ISO Container										
Latin America/Caribbean	0.2	0.5	-58%	1.1	2.1	-48%	70	5	100%	0%
Europe	0	0	-	0	<0.1	-100%	-	0	0%	0%
Total	0.2	0.5	-58%	1.1	2.1	-48%	70	5	100%	0%
Total LNG Exports	1,125.1	1,029.6	9%	4,342.3	3,864.0	12%	-	34	88%	5%

Notes

- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).
- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.

4: U.S.-Produced LNG Exports by Country of Destination (March 2024)



U.S.-Produced LNG Exports

Monthly Summary

4a. Monthly Summary: U.S.-Produced LNG Exports by Mode of Transport and Country of Destination

Volume (Bcf)	Monthly			Percentage Change		No. of Cargos	% Spot
Country of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023	Mar 2024	Mar 2024
LNG Exports by Vessel							
France	60.6	49.4	28.6	23%	112%	19	12%
Netherlands	57.2	45.5	61.0	26%	-6%	18	3%
Japan	28.9	22.8	20.1	27%	44%	8	0%
Spain	21.8	13.7	38.1	60%	-43%	8	0%
South Korea*	21.0	16.2	10.8	30%	95%	6	0%
China	17.4	16.3	5.1	7%	239%	6	0%
Germany	17.1	16.7	24.8	2%	-31%	5	21%
Thailand	14.7	8.8	4.2	67%	247%	4	0%
India	13.8	13.5	10.2	2%	35%	4	0%
United Kingdom	13.7	34.1	70.5	-60%	-81%	4	0%
Taiwan	10.4	13.2	10.3	-21%	<1%	3	0%
Italy	10.3	11.5	13.7	-10%	-25%	3	0%
Croatia	10.2	3.4	3.7	202%	176%	3	0%
Turkiye	9.0	20.5	11.9	-56%	-24%	3	0%
Colombia*	8.0	6.1	0	31%	-	3	20%
Kuwait	7.2	3.2	0	127%	-	2	0%
Singapore*	7.0	6.9	0	3%	-	2	0%
Belgium	6.9	9.4	8.1	-26%	-14%	3	0%
Chile*	6.4	3.5	7.3	83%	-11%	2	0%
Dominican Republic*	4.6	7.1	0.9	-36%	4X	2	0%
Poland	3.7	10.7	7.2	-66%	-49%	1	0%
Lithuania	3.6	7.2	3.6	-49%	1%	1	0%
Jordan*	3.5	0	0	-	-	1	0%
Panama*	3.4	0	3.2	-	7%	2	0%
Bangladesh	3.3	0	0	-	-	1	0%
Greece	3.2	3.1	3.2	3%	3%	1	0%
Portugal	2.9	9.4	6.1	-69%	-52%	1	0%
Jamaica	<0.1	0.6	0.4	-100%	-100%	3	0%
Argentina	0	0	2.3	-	-100%	-	0%
Brazil	0	6.2	1.3	-100%	-100%	-	0%
El Salvador*	0	0	0	-	-	-	0%
Finland	0	0	6.5	-	-100%	-	0%
Indonesia	0	0	0	-	-	-	0%
Malta	0	0	0	-	-	-	0%
Mexico*	0	<0.1	3.1	-100%	-100%	-	0%
Pakistan	0	0	0	-	-	-	0%
Philippines	0	0	0	-	-	-	0%
Total	369.8	358.9	366.3	3%	<1%	119	4%
LNG Exports by ISO Container							
Bahamas	<0.1	<0.1	<0.1	3%	-34%	14	0%
Barbados	<0.1	<0.1	0	-23%	-	5	0%
Antigua and Barbuda	0	0	<0.1	-	-100%	-	0%
Germany	0	0	0	-	-	-	0%
Haiti	0	<0.1	<0.1	-100%	-100%	-	0%
Jamaica	0	0	0.1	-	-100%	-	0%
Total	<0.1	<0.1	0.2	-18%	-63%	19	0%
Total LNG Exports	369.9	358.9	366.4	3%	<1%	-	4%

Notes

- Totals may not equal sum of components because of independent rounding.
- not applicable(-).
- * Free Trade Agreement Countries.

4b. Year-to-Date and Annual Summary: U.S.-Produced LNG Exports by Mode of Transport and Country of Destination

Volume (Bcf)	Year-to-Date (Jan-Mar)			Annual			No. of Cargos	% Spot
Country of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change	YTD 2024	YTD 2024
LNG Exports by Vessel								
Netherlands	144.5	136.8	6%	588.6	378.3	56%	43	8%
France	138.0	102.2	35%	493.2	571.4	-14%	42	8%
United Kingdom	90.7	205.2	-56%	450.2	464.5	-3%	27	12%
Spain	74.3	84.2	-12%	269.2	426.7	-37%	24	13%
Turkiye	72.1	64.6	12%	156.4	192.1	-19%	23	0%
Japan	71.1	51.9	37%	310.2	209.2	48%	22	0%
South Korea*	57.9	58.0	<1%	275.8	292.7	-6%	17	0%
Germany	51.1	47.4	8%	204.6	7.1	28X	15	20%
Italy	46.5	38.2	22%	197.5	116.0	70%	15	<1%
China	41.6	25.6	63%	173.2	96.7	79%	13	0%
India	38.1	31.3	22%	164.3	122.5	34%	11	0%
Thailand	31.4	9.8	220%	59.5	26.0	129%	9	0%
Belgium	30.5	19.0	61%	97.0	80.2	21%	13	0%
Taiwan	30.1	20.3	48%	104.1	106.7	-2%	10	0%
Croatia	23.0	12.6	83%	55.4	77.3	-28%	7	0%
Portugal	21.8	19.1	14%	73.2	69.6	5%	7	0%
Colombia*	20.5	0	-	32.0	5.7	5X	7	8%
Poland	20.1	29.1	-31%	139.6	127.4	10%	6	0%
Dominican Republic*	19.1	8.0	138%	73.8	50.8	45%	9	0%
Singapore*	17.1	0	-	23.3	23.0	1%	5	0%
Brazil	14.5	1.3	10X	38.6	72.0	-46%	-	0%
Chile*	13.7	10.6	29%	31.2	30.1	4%	4	0%
Greece	13.5	13.1	3%	39.4	69.0	-43%	4	0%
Lithuania	11.9	10.3	15%	55.3	77.2	-28%	4	0%
Kuwait	10.4	0	-	35.2	57.0	-38%	3	0%
Jamaica	7.2	0.4	16X	8.6	0.1	65X	11	0%
Panama*	7.1	5.9	20%	19.6	13.8	42%	3	0%
Jordan*	3.5	0	-	3.3	0	-	1	0%
Bangladesh	3.3	3.4	-3%	24.1	12.7	91%	1	0%
Mexico*	<0.1	6.3	-99%	13.7	3.8	257%	-	0%
Argentina	0	4.6	-100%	76.9	66.9	15%	-	0%
El Salvador*	0	0	-	<0.1	0	-	-	0%
Finland	0	6.5	-100%	38.5	0.3	116X	-	0%
Indonesia	0	0.8	-100%	3.2	6.6	-52%	-	0%
Malta	0	2.6	-100%	2.6	5.3	-51%	-	0%
Pakistan	0	0	-	3.1	3.1	2%	-	0%
Philippines	0	0	-	6.8	0	-	-	0%
Total	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%	362	5%
LNG Exports by ISO Container								
Bahamas	0.1	0.1	-8%	0.5	0.5	2%	47	0%
Barbados	<0.1	0	-	<0.1	<0.1	-88%	14	0%
Haiti	<0.1	<0.1	-19%	0.1	0.1	-2%	-	0%
Antigua and Barbuda	<0.1	<0.1	-75%	<0.1	<0.1	118%	-	0%
Jamaica	<0.1	0.4	-100%	0.4	1.4	-69%	-	0%
Germany	0	0	-	0	<0.1	-100%	-	0%
Total	0.2	0.5	-58%	1.1	2.1	-48%	70	0%
Total LNG Exports	1,125.1	1,029.6	9%	4,342.3	3,864.0	12%	-	5%

Notes

- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

* Free Trade Agreement Countries.

U.S.-Produced LNG Exports

Monthly series

5a: U.S.-Produced LNG Exports by Region of Destination

Volume (Bcf)	2023									2024		
Region of Destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Asia	74.1	73.5	115.2	148.3	137.6	119.1	105.2	101.4	110.5	76.3	100.8	127.3
Europe	279.5	241.3	169.8	169.8	195.8	196.5	256.3	267.0	293.8	283.7	234.4	220.1
Latin America/ Caribbean	22.0	51.8	42.7	31.1	19.6	30.8	22.8	17.7	18.5	36.2	23.6	22.4
Total	375.7	366.7	327.8	349.2	353.0	346.5	384.3	386.2	422.8	396.2	358.9	369.8
LNG Exports by ISO Container												
Latin America/ Caribbean	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total LNG Exports	375.8	366.7	327.8	349.3	353.0	346.6	384.4	386.2	422.9	396.2	358.9	369.9

5b: U.S.-Produced LNG Exports by Point of Exit

Volume (Bcf)	2023									2024		
Point of Exit	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Cameron (Calcasieu Pass), LA	39.7	41.8	29.9	38.7	35.7	39.0	47.9	46.5	45.2	48.2	44.3	47.1
Cameron, LA	54.8	38.9	52.2	49.8	50.1	49.4	59.5	55.7	66.4	64.5	59.3	58.9
Corpus Christi, TX	55.6	57.7	62.4	58.6	62.4	59.4	63.4	64.5	64.2	61.1	55.8	61.3
Cove Point, MD	18.8	26.3	23.3	19.9	21.9	17.5	10.7	20.9	23.4	21.3	22.7	25.2
Elba Island, GA	7.3	7.4	13.0	9.3	2.9	11.9	6.5	8.1	10.9	10.5	7.0	12.8
Freeport, TX	62.5	68.4	63.3	59.5	61.4	54.0	64.0	60.1	71.2	52.8	41.5	26.3
Sabine Pass, LA	137.0	126.2	83.7	113.3	118.5	115.4	132.4	130.4	141.5	137.8	128.3	138.3
Total	375.7	366.7	327.8	349.2	353.0	346.5	384.3	386.2	422.8	396.2	358.9	369.8
LNG Exports by ISO Container												
Ft. Lauderdale, FL	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Miami, FL	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0	0
Total	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total LNG Exports	375.8	366.7	327.8	349.3	353.0	346.6	384.4	386.2	422.9	396.2	358.9	369.9

Notes

- Totals may not equal sum of components because of independent rounding.
- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.

U.S.-Produced LNG Exports

Monthly series

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5c: U.S.-Produced LNG Exports by Country of Destination

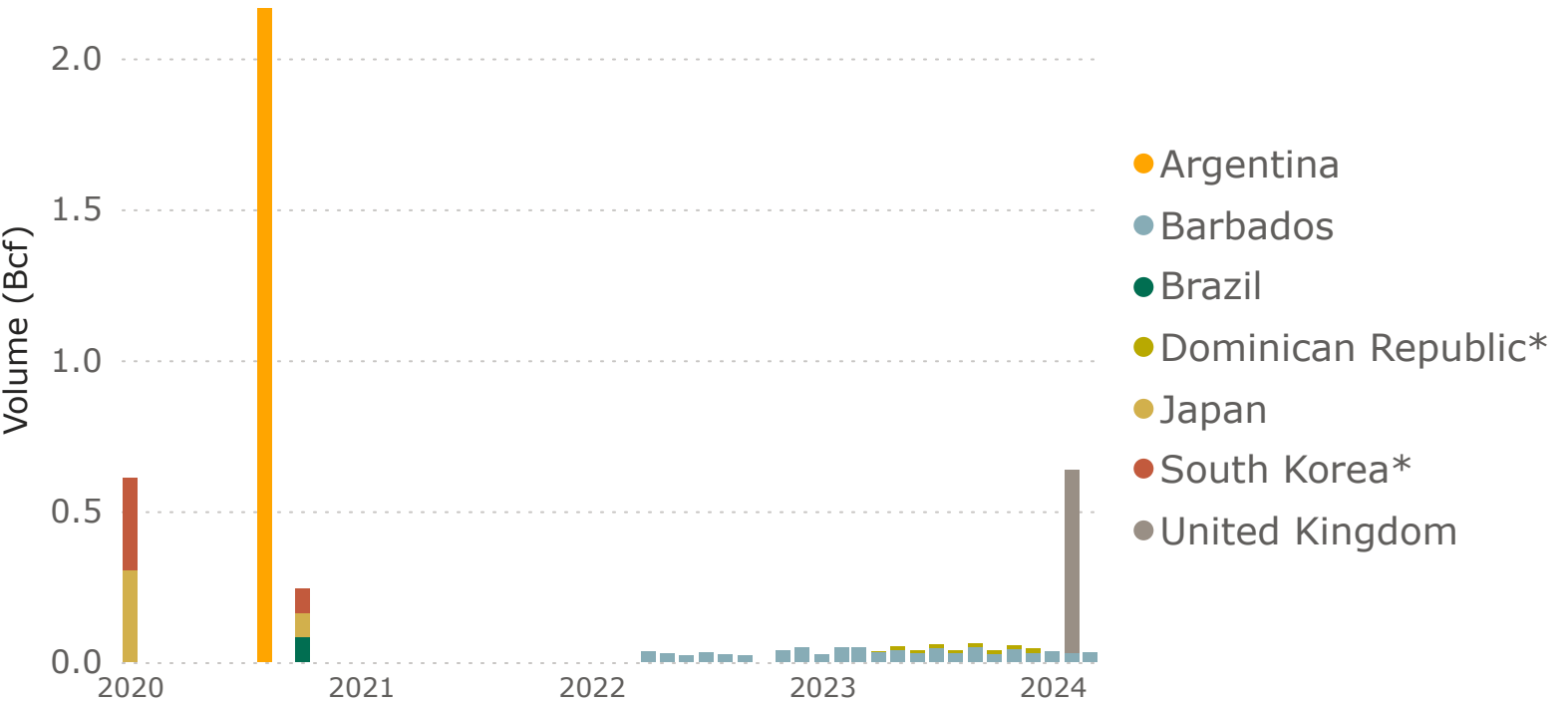
Volume (Bcf)	2023									2024		
Country of Destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Argentina	11.5	26.9	22.7	11.2	0	0	0	0	0	0	0	0
Bangladesh	0	3.6	3.6	0	7.1	0	0	3.2	3.3	0	0	3.3
Belgium	4.8	3.8	7.0	0	3.4	13.7	20.8	10.3	14.3	14.3	9.4	6.9
Brazil	3.6	4.2	8.6	0	3.3	6.6	3.7	3.6	3.7	8.3	6.2	0
Chile*	0	6.4	4.0	7.1	3.1	0	0	0	0	3.7	3.5	6.4
China	3.4	6.6	20.3	35.3	14.3	10.2	18.0	25.6	13.9	7.9	16.3	17.4
Colombia*	0	2.8	0	0	3.1	10.3	6.7	1.8	7.2	6.5	6.1	8.0
Croatia	3.2	2.9	0	10.1	3.0	10.5	0	10.0	3.1	9.5	3.4	10.2
Dominican Republic*	6.9	7.9	7.4	6.1	10.1	6.7	8.8	8.6	3.2	7.5	7.1	4.6
El Salvador*	0	0	0	<0.1	0	0	0	0	0	0	0	0
Finland	0	6.9	1.6	3.7	6.6	7.1	0	3.3	2.8	0	0	0
France	53.2	51.7	45.6	20.6	34.3	32.0	54.1	58.9	40.7	28.0	49.4	60.6
Germany	18.5	16.0	15.8	17.2	20.7	17.2	17.9	14.4	19.4	17.4	16.7	17.1
Greece	3.9	4.5	2.9	0	4.7	2.0	0	0	8.3	7.2	3.1	3.2
India	14.6	7.1	14.5	20.5	13.7	24.5	13.7	7.4	17.1	10.7	13.5	13.8
Indonesia	0	0	0	1.1	0.8	0.5	0	0	0	0	0	0
Italy	17.4	18.5	14.0	13.9	21.5	22.1	6.8	23.8	21.3	24.8	11.5	10.3
Jamaica	0	0.3	<0.1	1.4	<0.1	4.0	1.8	0.1	0.5	6.6	0.6	<0.1
Japan	13.7	31.2	28.0	44.0	31.3	33.4	24.4	24.9	27.5	19.3	22.8	28.9
Jordan*	0	0	0	3.3	0	0	0	0	0	0	0	3.5
Kuwait	3.7	3.8	10.7	7.1	3.3	6.6	0	0	0	0	3.2	7.2
Lithuania	3.4	7.0	3.6	3.4	7.0	10.7	6.5	0	3.4	1.1	7.2	3.6
Mexico*	0	0	0	2.0	0	0	1.8	0	3.7	0	<0.1	0
Netherlands	60.2	64.5	45.9	53.3	53.6	39.7	49.7	36.2	48.7	41.9	45.5	57.2
Pakistan	0	0	0	0	0	0	0	0	3.1	0	0	0
Panama*	0	3.3	0	3.3	0	3.2	0	3.5	0.3	3.7	0	3.4
Philippines	0	0	0	0	0	0	3.4	3.4	0	0	0	0
Poland	7.2	17.4	18.0	3.6	10.5	14.1	14.2	14.5	10.9	5.7	10.7	3.7
Portugal	4.2	10.4	3.2	9.8	6.7	6.4	7.1	3.2	2.9	9.5	9.4	2.9
Singapore*	0	0	10.0	0	3.4	6.6	3.3	0	0	3.2	6.9	7.0
South Korea*	24.7	11.0	17.0	16.5	34.9	24.1	28.2	26.1	35.2	20.6	16.2	21.0
Spain	13.7	12.3	12.3	34.1	20.0	9.9	49.8	17.3	15.6	38.8	13.7	21.8
Taiwan	9.8	10.3	6.8	13.1	14.1	13.2	6.7	3.1	6.7	6.6	13.2	10.4
Thailand	4.2	0	4.2	7.5	14.8	0	7.5	7.6	3.8	7.9	8.8	14.7
Turkiye	13.9	0	0	0	0	3.5	4.5	27.6	42.3	42.7	20.5	9.0
United Kingdom	75.8	25.2	0	0	3.7	7.5	24.9	47.6	60.2	42.9	34.1	13.7
Total	375.7	366.7	327.8	349.2	353.0	346.5	384.3	386.2	422.8	396.2	358.9	369.8
LNG Exports by ISO Container												
Antigua and Barbuda	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0	0
Bahamas	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Barbados	0	0	0	0	0	0	0	0	<0.1	<0.1	<0.1	<0.1
Haiti	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0
Jamaica	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0	0
Total	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total LNG Exports	375.8	366.7	327.8	349.3	353.0	346.6	384.4	386.2	422.9	396.2	358.9	369.9

Notes

- Totals may not equal sum of components because of independent rounding.

* Free Trade Agreement Countries.

U.S. LNG Re-Exports by Country of Destination



6: U.S. LNG Re-Exports by Country of Destination

Volume (Bcf)	2023									2024		
Country of Destination and Point of Exit	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Re-Exports by ISO Container												
Penuelas, PR												
Barbados	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0	0	0	0
Ponce, PR												
Barbados	0	0	0	0	0	0	0	<0.1	<0.1	<0.1	<0.1	<0.1
San Juan, PR												
Dominican Republic*	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0	0	0
LNG Re-Exports by Vessel												
Cove Point, MD												
United Kingdom	0	0	0	0	0	0	0	0	0	0	0.6	0
Total LNG Re-Exports	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.6	<0.1

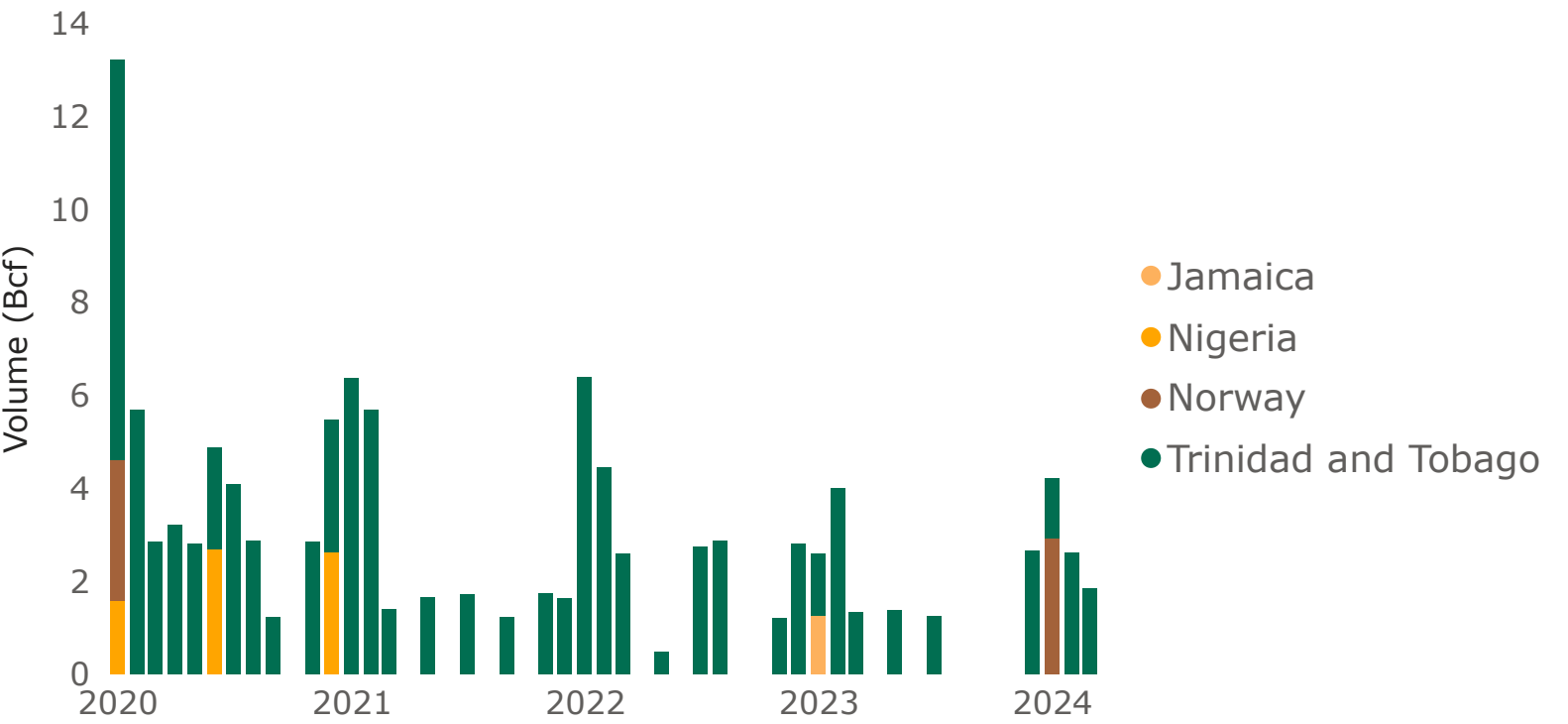
Notes

- LNG re-exports are exports of foreign-sourced LNG that was previously imported into the U.S.
- Totals may not equal sum of components because of independent rounding.
- * Free Trade Agreement Countries.

U.S. LNG Imports

Summary

U.S. LNG Imports by Country of Origin



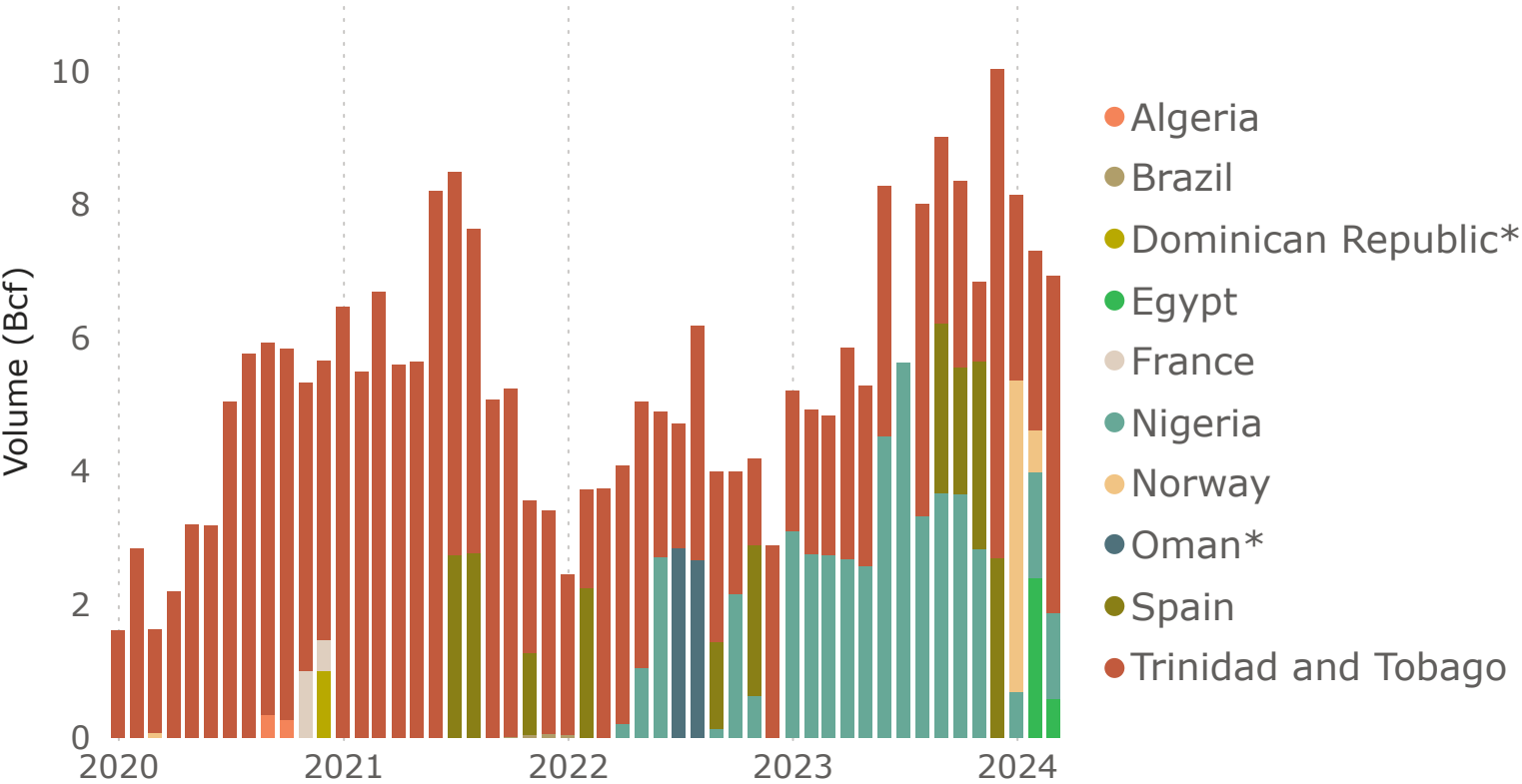
7: U.S. LNG Imports by Country of Origin and Point of Entry

Volume (Bcf)	2023									2024		
Country of Origin and Point of Entry	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Norway												
Everett, MA	0	0	0	0	0	0	0	0	0	2.9	0	0
Trinidad and Tobago												
Cove Point, MD	0	0	0	0	0	0	0	0	0	1.0	0	0
Everett, MA	0	1.4	0	1.3	0	0	0	0	2.7	0.3	2.6	1.8
Total LNG Imports	0	1.4	0	1.3	0	0	0	0	2.7	4.2	2.6	1.8

Notes

- Totals may not equal sum of components because of independent rounding.
* Free Trade Agreement Countries.

Puerto Rico LNG Imports by Country of Origin



8: Puerto Rico LNG Imports by Country of Origin

Volume (Bcf)	2023									2024		
Country of Origin	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Trinidad and Tobago	3.2	2.7	3.7	0	4.7	2.8	2.8	1.2	7.3	2.8	2.7	5.1
Nigeria	2.7	2.6	4.5	5.6	3.3	3.7	3.7	2.8	0	0.7	1.6	1.3
Spain	0	0	0	0	0	2.5	1.9	2.8	2.7	0	0	0
Norway	0	0	0	0	0	0	0	0	0	4.7	0.6	0
Egypt	0	0	0	0	0	0	0	0	0	0	2.4	0.6
Total LNG Imports	5.9	5.3	8.3	5.6	8.0	9.0	8.4	6.8	10.0	8.2	7.3	6.9

Notes

- Totals may not equal sum of components because of independent rounding.
* Free Trade Agreement Countries.

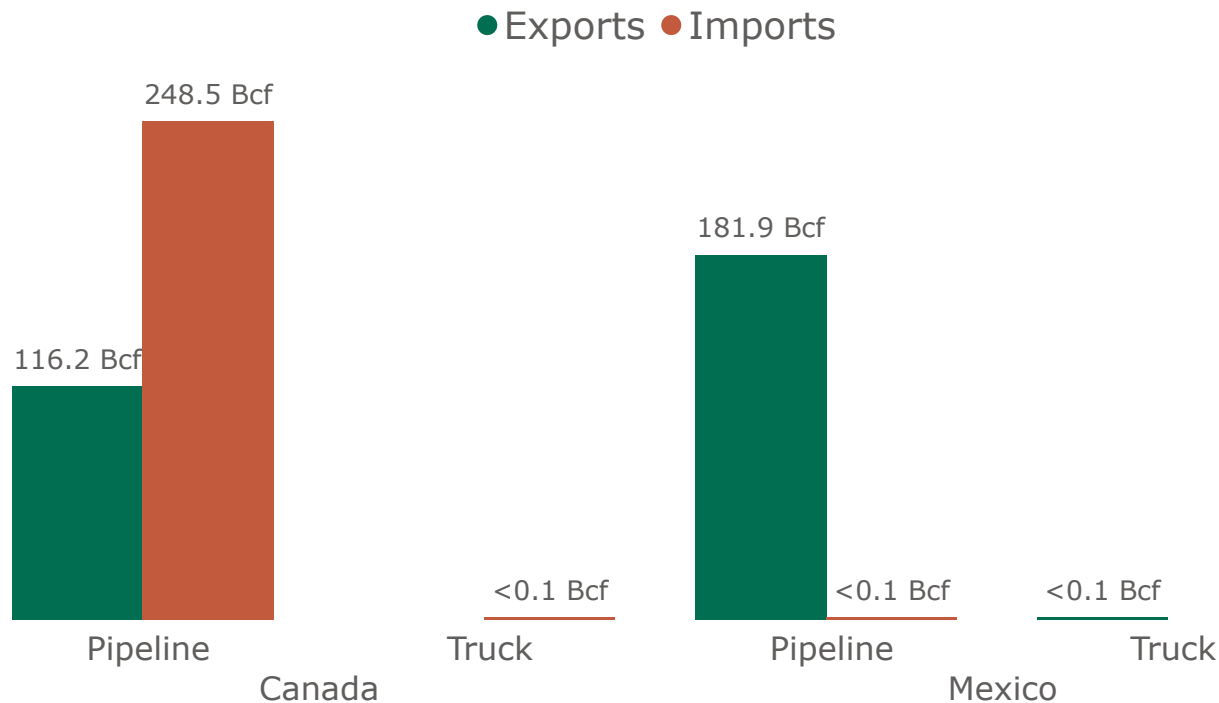
U.S. Natural Gas Imports & Exports by Pipeline and Truck Summary

U.S. Natural Gas Imports & Exports by Pipeline & Truck

Monthly Summary

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U.S. Natural Gas Imports & Exports by Pipeline & Truck (March 2024)



9a. Monthly Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck

Volume (Bcf)	Monthly			Percentage Change	
Mode of Transport	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Mexico					
Exports					
Pipeline	181.9	169.5	177.7	7%	2%
Truck	<0.1	<0.1	<0.1	-12%	-87%
Total	181.9	169.5	177.7	7%	2%
Imports					
Pipeline	<0.1	<0.1	<0.1	<1%	-14%
Truck	0	0	0	-	-
Total	<0.1	<0.1	<0.1	<1%	-14%
Net Exports	181.8	169.5	177.7	7%	2%
Canada					
Exports					
Pipeline	116.2	114.5	106.2	1%	9%
Truck	0	0	<0.1	-	-100%
Total	116.2	114.5	106.2	1%	9%
Imports					
Pipeline	248.5	265.4	258.3	-6%	-4%
Truck	<0.1	0.2	<0.1	-44%	30%
Total	248.5	265.6	258.4	-6%	-4%
Net Exports	-132.3	-151.1	-152.2	12%	13%
Total Net Exports	49.5	18.4	25.6	169%	94%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).

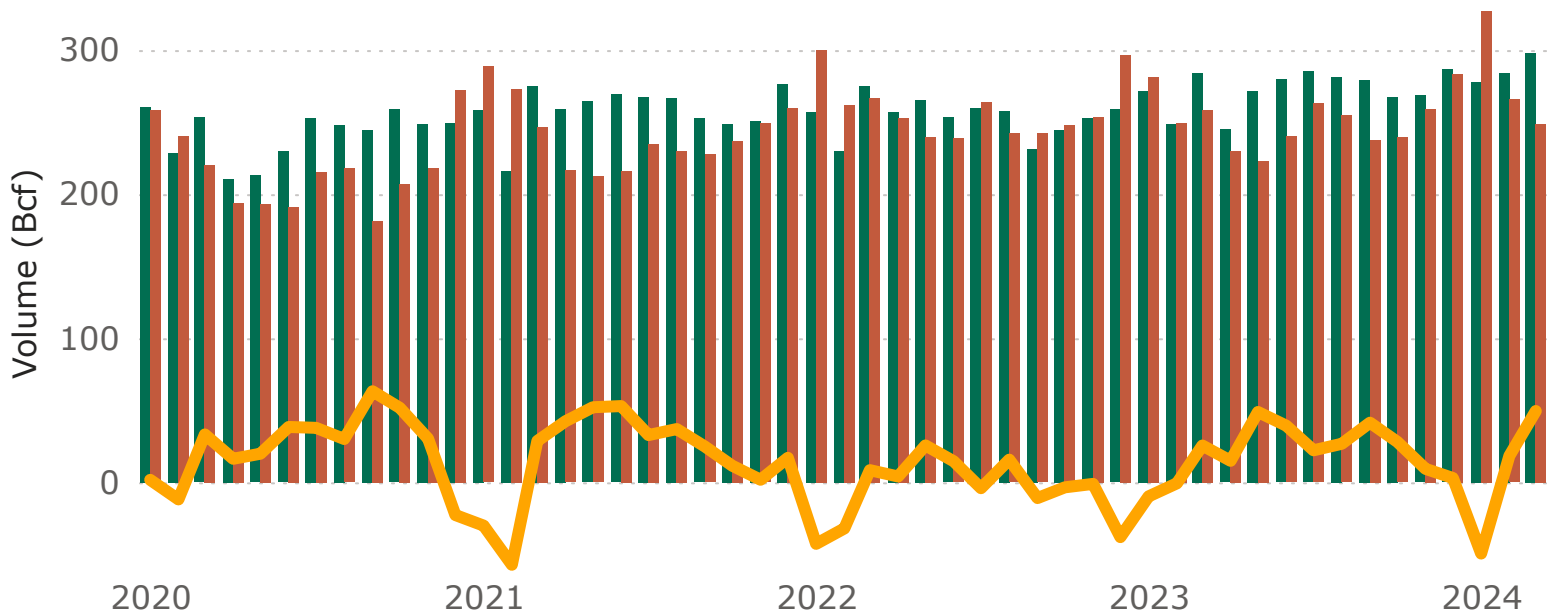
U.S. Natural Gas Imports & Exports by Pipeline & Truck

Year-to-Date and Annual Summary

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U.S. Natural Gas Imports & Exports by Pipeline & Truck

● Exports ● Imports ● Net Exports



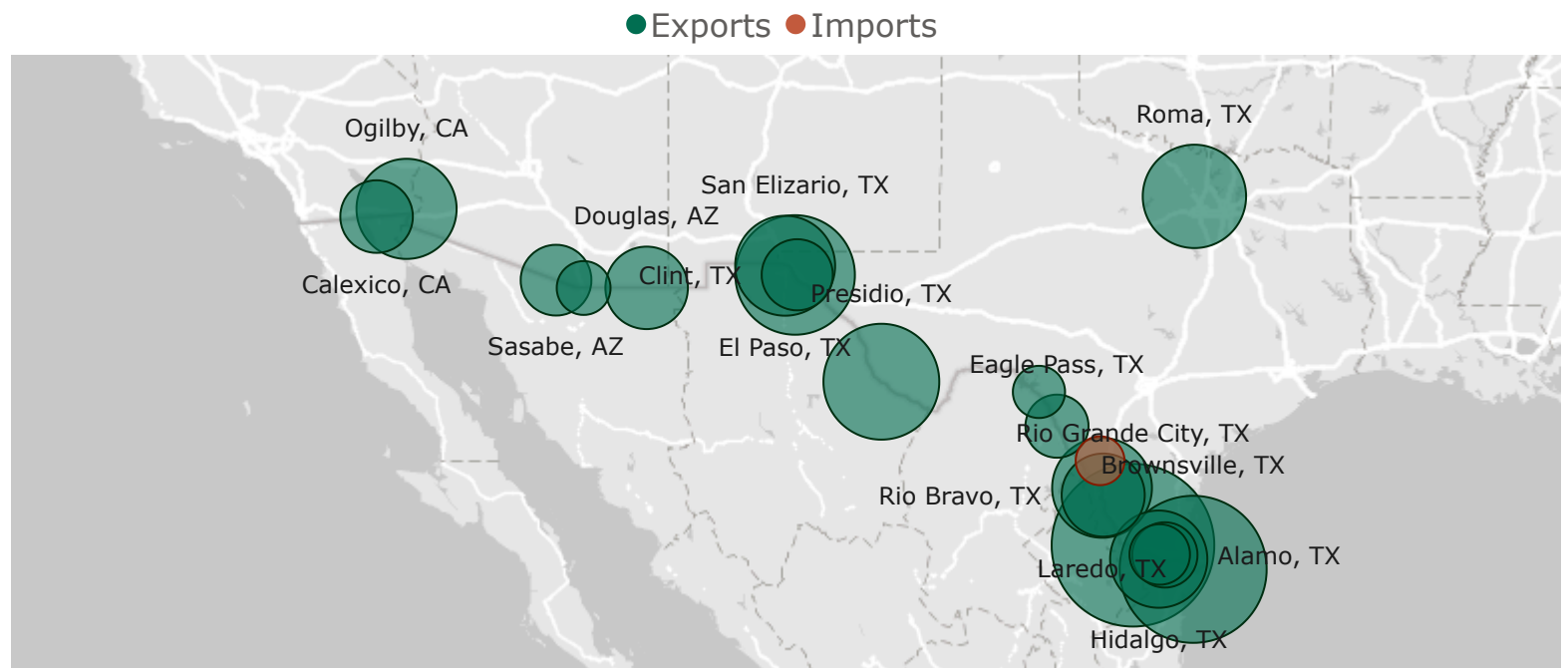
9b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck

Volume (Bcf)	Year-to-Date (Jan-Mar)			Annual		
Mode of Transport	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Mexico						
Exports						
Pipeline	536.4	496.5	8%	2,241.6	2,078.6	8%
Truck	<0.1	0.3	-86%	0.6	1.6	-61%
Total	536.5	496.8	8%	2,242.2	2,080.2	8%
Imports						
Pipeline	<0.1	0.8	-92%	1.0	1.1	-7%
Truck	0	0	-	0	0	-
Total	<0.1	0.8	-92%	1.0	1.1	-7%
Net Exports	536.4	496.0	8%	2,241.2	2,079.1	8%
Canada						
Exports						
Pipeline	323.3	307.3	5%	1,026.1	962.2	7%
Truck	0	<0.1	-100%	<0.1	<0.1	9%
Total	323.3	307.3	5%	1,026.2	962.2	7%
Imports						
Pipeline	840.8	787.9	7%	3,015.8	3,102.9	-3%
Truck	0.4	0.3	45%	2.4	2.1	14%
Total	841.2	788.2	7%	3,018.2	3,105.0	-3%
Net Exports	-517.9	-480.9	-8%	-1,992.0	-2,142.8	7%
Total Net Exports	18.5	15.1	22%	249.2	-63.7	5X

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).

10: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico by Point of Entry/Exit (March 2024)



Rio Grande City, TX	47 Bcf (26%)
Brownsville, TX	35 Bcf (19%)
San Elizario, TX	18 Bcf (10%)
Presidio, TX	16 Bcf (9%)
Roma, TX	11 Bcf (6%)
Ogilby, CA	10 Bcf (5%)
El Paso, TX	10 Bcf (5%)
Laredo, TX	9 Bcf (5%)
Hidalgo, TX	9 Bcf (5%)
Rio Bravo, TX	4 Bcf (2%)
Douglas, AZ	4 Bcf (2%)
Calexico, CA	2 Bcf (1%)
Clint, TX	2 Bcf (1%)
Sasabe, AZ	2 Bcf (1%)
Alamo, TX	1 Bcf (1%)
Eagle Pass, TX	<1 Bcf (0%)
McAllen, TX	<1 Bcf (0%)
Nogales, AZ	<1 Bcf (0%)
Del Rio, TX	<1 Bcf (0%)
Galvan Ranch, TX	<1 Bcf (0%)

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico

Monthly Summary

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10a. Monthly Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico by Point of Entry/Exit

Volume (Bcf)	Monthly			Percentage Change	
Point of Entry/Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports to Mexico					
Rio Grande City, TX	47.3	47.0	49.9	<1%	-5%
Brownsville, TX	35.2	27.5	27.6	28%	28%
San Elizario, TX	18.2	17.1	13.9	7%	31%
Presidio, TX	16.4	15.4	22.7	7%	-28%
Roma, TX	10.9	10.8	9.6	<1%	13%
Ogilby, CA	9.6	9.2	8.8	5%	10%
El Paso, TX	9.6	9.8	8.1	-2%	18%
Laredo, TX	9.5	9.1	11.1	4%	-14%
Hidalgo, TX	8.6	7.9	7.8	9%	10%
Rio Bravo, TX	4.3	4.5	6.3	-4%	-32%
Douglas, AZ	4.2	3.3	2.9	26%	43%
Calexico, CA	2.1	1.9	2.1	11%	<1%
Clint, TX	1.8	1.7	2.1	11%	-14%
Sasabe, AZ	1.8	1.0	0.1	79%	15X
Alamo, TX	1.0	0.9	1.0	10%	4%
Eagle Pass, TX	0.8	0.7	0.9	7%	-14%
McAllen, TX	0.5	1.7	2.8	-70%	-81%
Nogales, AZ	0.1	0.1	<0.1	-5%	89%
Del Rio, TX	<0.1	<0.1	<0.1	<1%	71%
Total	181.9	169.5	177.7	7%	2%
Imports from Mexico					
Galvan Ranch, TX	<0.1	<0.1	<0.1	<1%	-14%
Ogilby, CA	0	0	0	-	-
Otay Mesa, CA	0	0	0	-	-
Total	<0.1	<0.1	<0.1	<1%	-14%
Net Exports to Mexico	181.8	169.5	177.7	7%	2%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).
- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico

Year-to-Date and Annual Summary

20

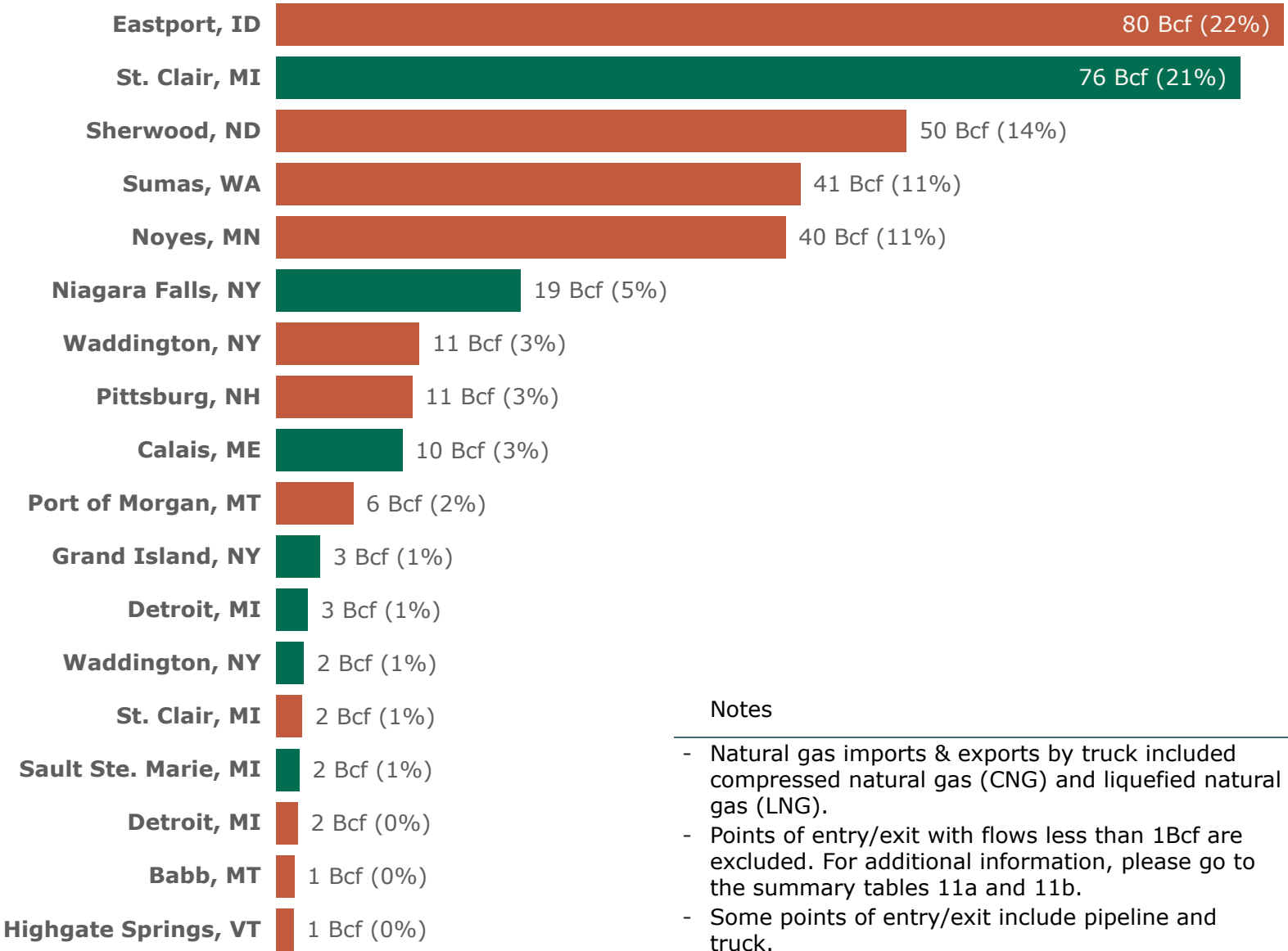
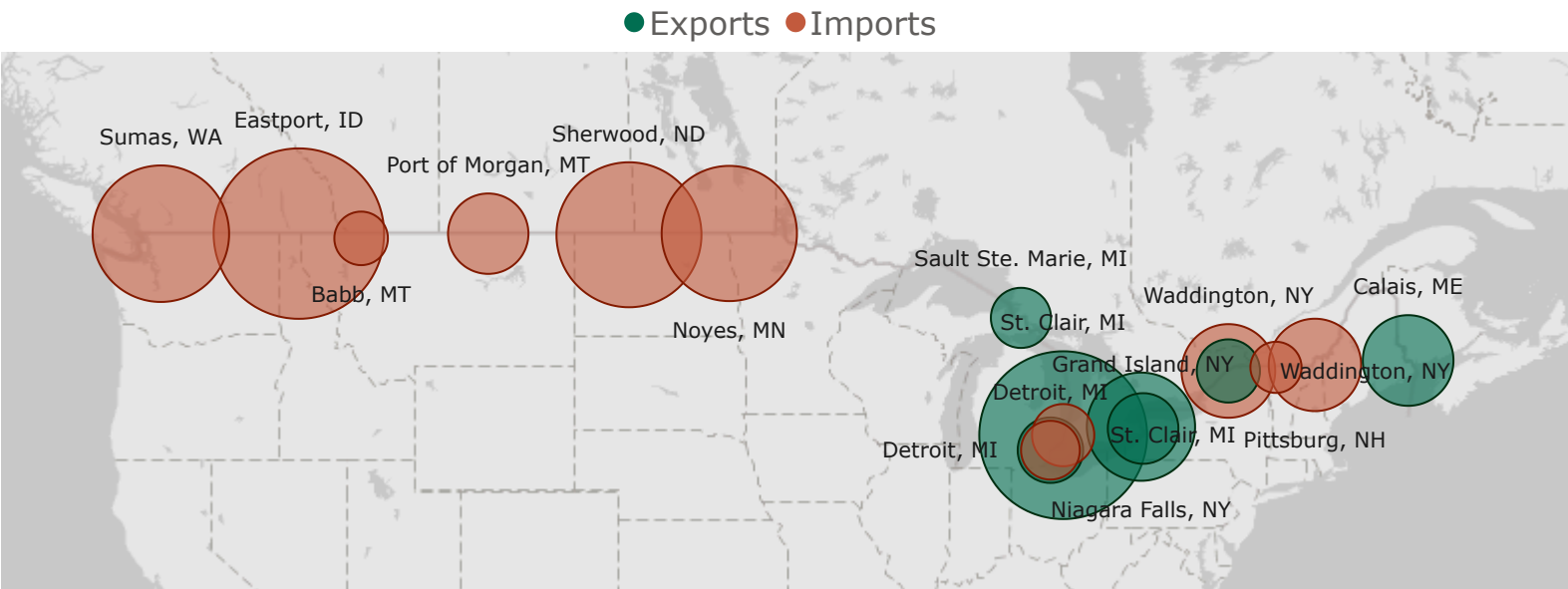
10b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico by Point of Entry/Exit

Volume (Bcf)	Year-to-Date (Jan-Mar)			Annual		
Point of Entry/Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Exports to Mexico						
Rio Grande City, TX	148.7	138.5	7%	581.5	547.4	6%
Brownsville, TX	93.7	80.8	16%	365.7	329.0	11%
San Elizario, TX	55.4	43.5	27%	219.1	167.7	31%
Presidio, TX	50.1	59.9	-16%	275.8	225.5	22%
Roma, TX	33.3	28.0	19%	125.9	141.8	-11%
Ogilby, CA	27.9	23.4	19%	119.2	121.9	-2%
Laredo, TX	27.5	29.3	-6%	132.1	114.9	15%
El Paso, TX	26.4	21.7	21%	91.4	94.0	-3%
Hidalgo, TX	25.0	19.3	30%	82.6	73.3	13%
Rio Bravo, TX	14.0	17.9	-22%	85.7	75.4	14%
Douglas, AZ	10.9	9.1	20%	46.3	49.7	-7%
Calexico, CA	5.8	5.6	4%	22.9	24.6	-7%
Clint, TX	4.8	5.8	-18%	26.2	27.5	-5%
McAllen, TX	4.2	7.8	-46%	36.5	46.5	-22%
Alamo, TX	2.9	2.6	11%	15.9	25.1	-36%
Sasabe, AZ	2.8	0.6	4X	0.8	3.0	-72%
Eagle Pass, TX	2.2	2.6	-16%	12.9	11.7	10%
Nogales, AZ	0.5	0.2	130%	0.9	0.7	44%
Del Rio, TX	0.2	0.1	68%	0.7	0.5	46%
Total	536.5	496.8	8%	2,242.2	2,080.2	8%
Imports from Mexico						
Galvan Ranch, TX	<0.1	<0.1	6%	0.3	0.3	-7%
Ogilby, CA	0	0	-	0	<0.1	-100%
Otay Mesa, CA	0	0.7	-100%	0.7	0.7	4%
Total	<0.1	0.8	-92%	1.0	1.1	-7%
Net Exports to Mexico	536.4	496.0	8%	2,241.2	2,079.1	8%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).
- Some points of entry/exit include pipeline and truck.

11: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada by Point of Entry/Exit (March 2024)



U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada

Monthly Summary

11a. Monthly Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada by Point of Entry/Exit

Volume (Bcf)	Monthly			Percentage Change	
Point of Entry/Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Imports from Canada					
Eastport, ID	79.5	75.7	82.7	5%	-4%
Sherwood, ND	49.7	43.1	51.0	15%	-2%
Sumas, WA	41.4	41.2	44.0	<1%	-6%
Noyes, MN	40.2	49.9	29.8	-19%	35%
Waddington, NY	11.3	20.7	16.0	-45%	-29%
Pittsburg, NH	10.7	11.0	10.5	-2%	3%
Port of Morgan, MT	6.1	12.7	12.8	-52%	-52%
St. Clair, MI	2.1	2.0	2.5	2%	-17%
Detroit, MI	1.7	1.6	1.7	7%	<1%
Babb, MT	1.4	0.3	2.9	4X	-52%
Highgate Springs, VT	1.4	1.6	1.5	-14%	-8%
Calais, ME	0.7	1.6	0.5	-56%	35%
Grand Island, NY	0.7	2.5	0.1	-73%	4X
Champlain, NY	0.6	0.7	1.0	-14%	-46%
Warroad, MN	0.4	0.4	0.5	-5%	-15%
Massena, NY	0.3	0.4	0.4	-13%	-25%
Whitlash, MT	0.1	0.1	0.2	4%	-22%
Jackman, ME	<0.1	<0.1	<0.1	-9%	5%
Houlton, ME	<0.1	<0.1	<0.1	-9%	-27%
Blaine, WA	<0.1	<0.1	<0.1	73%	103%
Alcan, Ak	<0.1	<0.1	0	-50%	-
Portal, ND	<0.1	<0.1	<0.1	1%	-30%
Buffalo, NY	0	<0.1	0	-100%	-
Marysville, MI	0	0	0	-	-
Niagara Falls, NY	0	0	0	-	-
North Troy, VT	0	0	0	-	-
Sweetgrass, MT	0	0	<0.1	-	-100%
Total	248.5	265.6	258.4	-6%	-4%
Exports to Canada					
St. Clair, MI	76.1	75.3	64.3	1%	18%
Niagara Falls, NY	19.3	18.7	17.3	3%	11%
Calais, ME	10.0	10.2	10.7	-3%	-7%
Grand Island, NY	3.5	3.4	6.0	<1%	-42%
Detroit, MI	2.5	2.0	2.6	27%	-5%
Waddington, NY	2.2	2.8	1.0	-23%	120%
Sault Ste. Marie, MI	1.8	1.7	1.4	9%	28%
Noyes, MN	0.5	0.3	0.3	100%	65%
Sumas, WA	0.3	0.1	0.3	182%	2%
Portal, ND	<0.1	<0.1	<0.1	69%	-46%
Buffalo, NY	0	<0.1	0	-100%	-
Champlain, NY	0	0	0	-	-
Marysville, MI	0	0	2.1	-	-100%
Pittsburg, NH	0	0	<0.1	-	-100%
Port of Morgan, MT	0	0	0	-	-
Sweetgrass, MT	0	0	<0.1	-	-100%
Total	116.2	114.5	106.2	1%	9%
Net Exports to Canada	-132.3	-151.1	-152.2	12%	13%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).
- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada

Year-to-Date and Annual Summary

11b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada by Point of Entry/Exit

Volume (Bcf)	Year-to-Date (Jan-Mar)			Annual		
Point of Entry/Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Imports from Canada						
Eastport, ID	237.2	240.8	-2%	911.0	897.5	2%
Sherwood, ND	145.5	148.5	-2%	565.2	591.6	-4%
Noyes, MN	140.5	99.3	41%	458.7	451.8	2%
Sumas, WA	126.4	124.3	2%	457.6	415.2	10%
Waddington, NY	58.8	56.0	5%	133.8	180.3	-26%
Port of Morgan, MT	38.9	47.7	-18%	158.6	261.5	-39%
Pittsburg, NH	33.7	30.8	9%	112.7	112.5	<1%
Calais, ME	20.6	5.9	252%	15.9	21.0	-24%
St. Clair, MI	11.0	9.1	21%	97.8	65.2	50%
Grand Island, NY	8.3	0.7	11X	22.1	25.5	-13%
Detroit, MI	5.1	5.0	3%	15.2	18.4	-18%
Highgate Springs, VT	4.9	4.8	1%	14.0	14.7	-5%
Babb, MT	4.4	8.5	-48%	40.1	34.4	17%
Champlain, NY	2.2	3.0	-28%	5.8	3.4	69%
Warroad, MN	1.4	1.5	-4%	3.9	4.1	-4%
Massena, NY	1.2	1.5	-16%	2.7	3.2	-14%
Whitlash, MT	0.4	0.5	-19%	2.1	2.2	-6%
Niagara Falls, NY	0.3	<0.1	3X	<0.1	1.8	-94%
Jackman, ME	0.1	0.2	-31%	0.2	0.4	-37%
Houlton, ME	0.1	0.1	-13%	0.3	0.4	-8%
Blaine, WA	<0.1	<0.1	269%	0.1	<0.1	29%
Alcan, Ak	<0.1	0	-	0.1	<0.1	193%
Portal, ND	<0.1	<0.1	-16%	<0.1	<0.1	-16%
Buffalo, NY	<0.1	0	-	<0.1	<0.1	41X
Marysville, MI	0	0	-	0	<0.1	-100%
North Troy, VT	0	0	-	0	<0.1	-100%
Sweetgrass, MT	0	<0.1	-100%	<0.1	<0.1	15X
Total	841.2	788.2	7%	3,018.2	3,105.0	-3%
Exports to Canada						
St. Clair, MI	204.9	188.0	9%	575.7	558.8	3%
Niagara Falls, NY	56.0	50.1	12%	202.5	181.3	12%
Calais, ME	29.4	29.3	<1%	107.6	97.5	10%
Grand Island, NY	10.5	16.9	-38%	71.8	63.3	13%
Waddington, NY	8.1	6.7	20%	22.6	10.1	124%
Detroit, MI	6.2	7.3	-15%	17.8	19.8	-10%
Sault Ste. Marie, MI	5.3	4.5	18%	17.4	16.0	9%
Sumas, WA	1.5	1.0	62%	4.3	6.8	-36%
Noyes, MN	1.3	1.0	24%	3.5	5.0	-31%
Portal, ND	<0.1	0.1	-57%	0.5	0.7	-29%
Buffalo, NY	<0.1	0	-	<0.1	0	-
Port of Morgan, MT	<0.1	0	-	0	0	-
Champlain, NY	0	<0.1	-100%	<0.1	0	-
Marysville, MI	0	2.4	-100%	2.5	2.9	-15%
Pittsburg, NH	0	<0.1	-100%	0.2	<0.1	4X
Sweetgrass, MT	0	<0.1	-100%	<0.1	<0.1	-39%
Total	323.3	307.3	5%	1,026.2	962.2	7%
Net Exports to Canada	-517.9	-480.9	-8%	-1,992.0	-2,142.8	7%

Notes

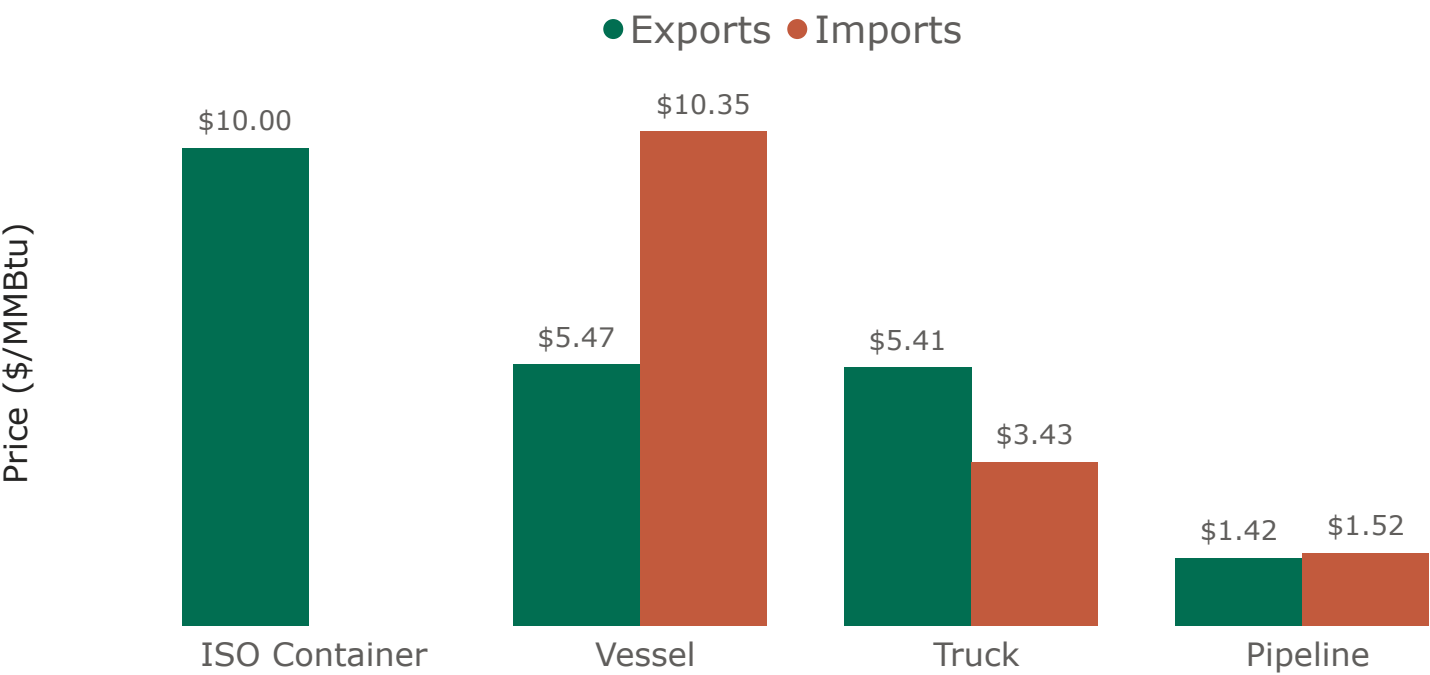
- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- Totals may not equal sum of components because of independent rounding.
- not applicable(-).
- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export Prices

U.S. Natural Gas Import & Export Prices

Monthly Summary

U.S. Natural Gas Import & Export Prices by Mode of Transport (March 2024)



12a. Monthly Summary: U.S. Natural Gas Import & Export Prices by Mode of Transport

Activity	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports					
LNG by Vessel	\$5.47	\$6.31	\$7.67	-15%	-29%
Pipeline	\$1.42	\$2.15	\$2.41	-52%	-41%
Truck	\$5.41	\$6.46	\$9.37	-19%	-42%
LNG by ISO Container	\$10.00	\$10.00	\$10.01	<1%	<1%
Average Price	\$3.66	\$4.48	\$5.38	-22%	-32%
Imports					
LNG by Vessel	\$10.35	\$12.43	\$18.45	-20%	-44%
Pipeline	\$1.52	\$2.28	\$3.09	-50%	-51%
Truck	\$3.43	\$4.77	\$5.45	-39%	-37%
LNG by ISO Container	-	-	-	-	-
Average Price	\$1.59	\$2.38	\$3.17	-50%	-50%

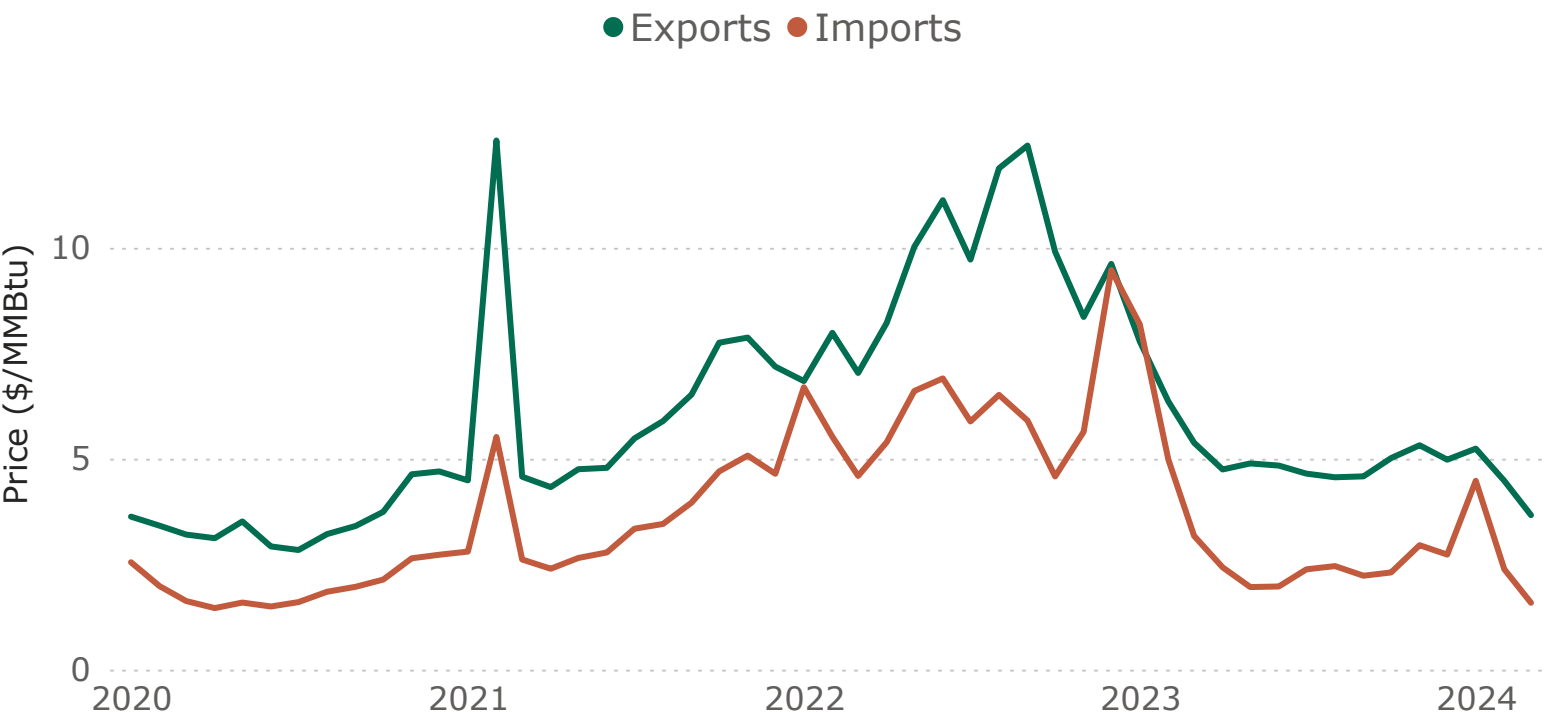
Notes

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.
- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).

U.S. Natural Gas Import & Export Prices

Year-to-Date and Annual Summary

U.S. Natural Gas Import & Export Prices



12b. Year-to-Date and Annual Summary: U.S. Natural Gas Import & Export Prices by Mode of Transport

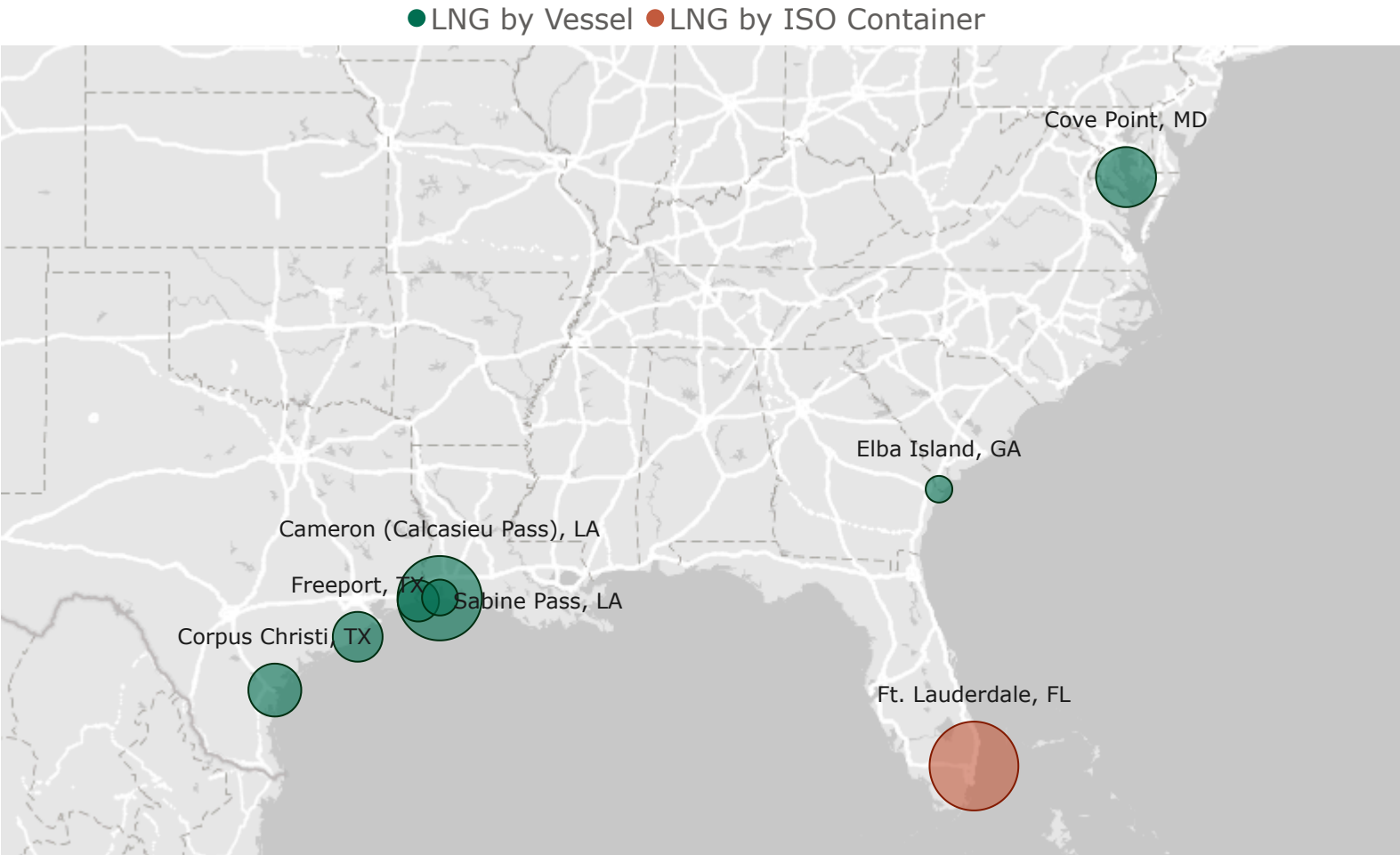
Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Activity	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Exports						
LNG by Vessel	\$6.15	\$9.13	-33%	\$7.28	\$11.79	-38%
Pipeline	\$2.25	\$3.09	-27%	\$2.52	\$6.30	-60%
Truck	\$6.26	\$8.67	-28%	\$8.92	\$12.92	-31%
LNG by ISO Container	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%
Average Price	\$4.46	\$6.48	-31%	\$5.24	\$9.37	-44%
Imports						
LNG by Vessel	\$12.00	\$26.95	-55%	\$20.93	\$28.55	-27%
Pipeline	\$2.87	\$5.32	-46%	\$3.14	\$6.01	-48%
Truck	\$4.34	\$10.15	-57%	\$5.00	\$8.66	-42%
LNG by ISO Container	-	-	-	-	-	-
Average Price	\$2.96	\$5.53	-46%	\$3.22	\$6.19	-48%

Notes

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.
- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).

U.S.-Produced LNG Export Prices Summary

U.S.-Produced LNG Export Prices by Point of Exit (March 2024)



13a. Monthly Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Point of Exit

Price (\$/MMBtu)	Monthly			Percentage Change	
Point of Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
LNG Exports by ISO Container					
Ft. Lauderdale, FL	\$10.00	\$10.00	\$10.00	<1%	<1%
Jacksonville, FL	-	-	-	-	-
Miami, FL	-	-	\$10.39	-	-
Newark, NJ	-	-	-	-	-
Average Price	\$10.00	\$10.00	\$10.01	<1%	<1%
LNG Exports by Vessel					
Cameron (Calcasieu Pass), LA	\$9.23	\$10.21	\$21.38	-11%	-57%
Cove Point, MD	\$6.01	\$6.70	\$6.96	-11%	-14%
Corpus Christi, TX	\$5.39	\$6.10	\$6.26	-13%	-14%
Freeport, TX	\$5.17	\$5.94	\$6.14	-15%	-16%
Sabine Pass, LA	\$4.70	\$5.67	\$5.86	-21%	-20%
Cameron, LA	\$4.51	\$5.26	\$5.66	-17%	-20%
Elba Island, GA	\$4.39	\$5.09	\$7.54	-16%	-42%
Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%
LNG Export Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%

Notes

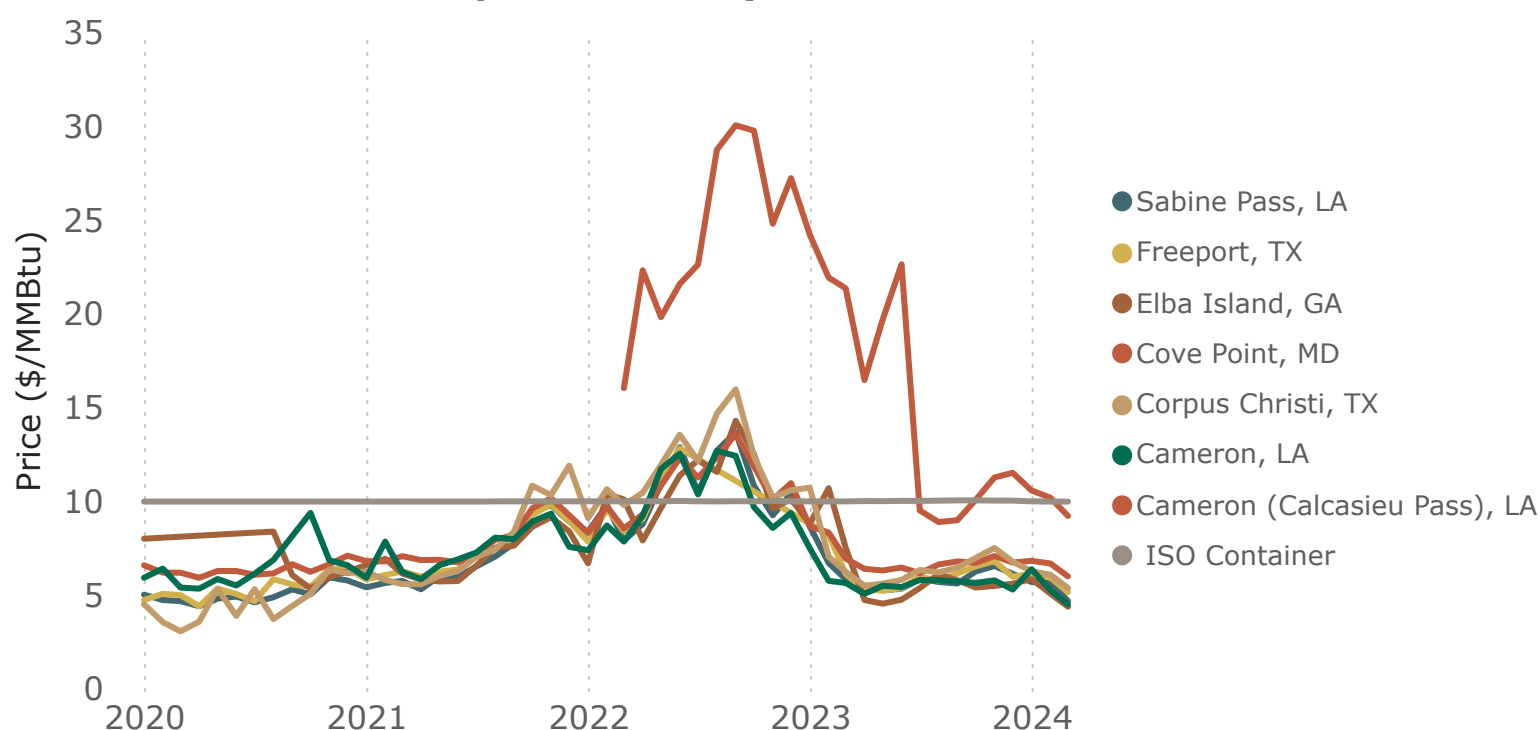
- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).

U.S.-Produced LNG Export Prices

Year-to-Date and Annual Summary

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U.S.-Produced LNG Export Prices by Point of Exit



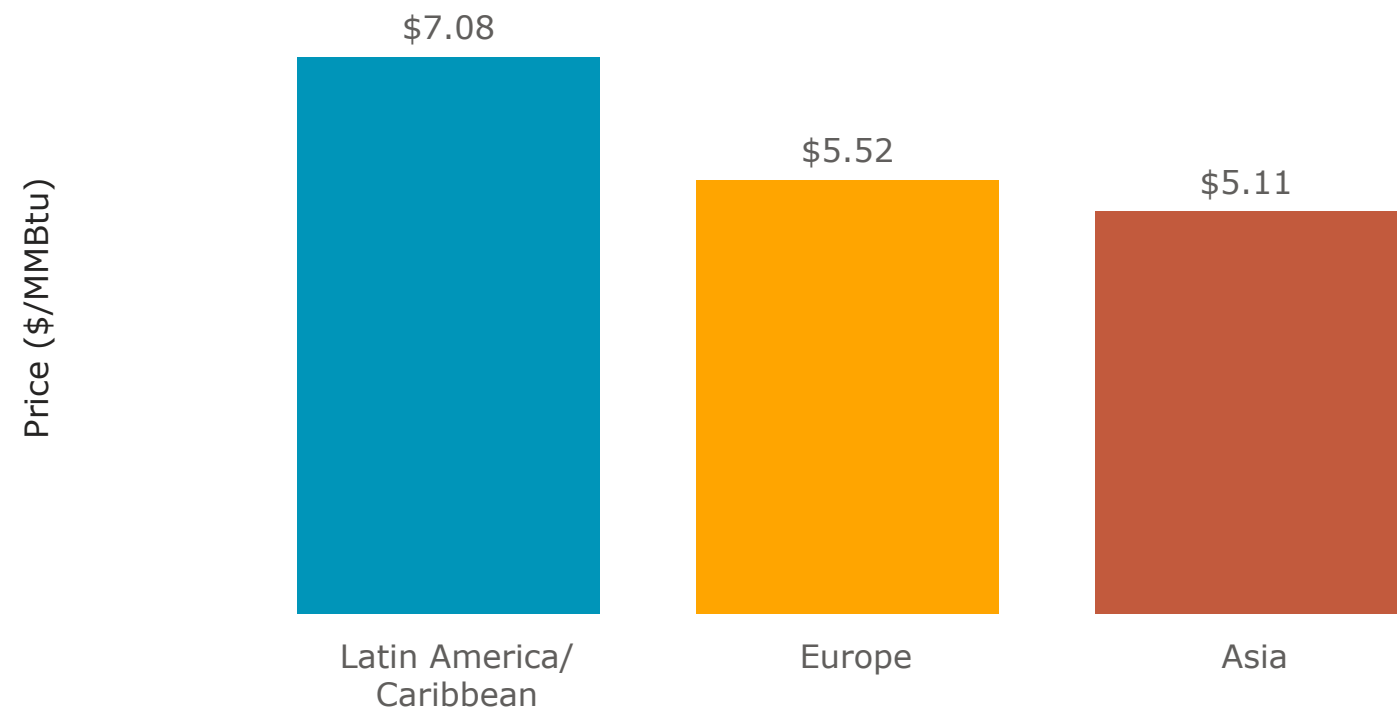
13b. Year-to-Date and Annual Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Point of Exit

Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Point of Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change
LNG Exports by ISO Container						
Miami, FL	\$10.39	\$10.39	<1%	\$10.39	\$10.39	<1%
Ft. Lauderdale, FL	\$10.00	\$10.01	<1%	\$10.02	\$10.00	<1%
Jacksonville, FL	-	-	-	-	\$10.39	-
Newark, NJ	-	-	-	-	\$17.30	-
Average Price	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%
LNG Exports by Vessel						
Cameron (Calcasieu Pass), LA	\$10.01	\$22.55	-56%	\$15.43	\$25.29	-39%
Cove Point, MD	\$6.49	\$7.88	-18%	\$6.94	\$10.62	-35%
Corpus Christi, TX	\$5.92	\$7.97	-26%	\$6.80	\$11.80	-42%
Freeport, TX	\$5.87	\$6.74	-13%	\$5.96	\$9.44	-37%
Cameron, LA	\$5.42	\$6.33	-14%	\$5.77	\$9.94	-42%
Sabine Pass, LA	\$5.35	\$7.13	-25%	\$6.17	\$10.45	-41%
Elba Island, GA	\$5.06	\$8.99	-44%	\$6.35	\$10.62	-40%
Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.79	-38%
LNG Export Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.78	-38%

Notes

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).

U.S.-Produced LNG Export Prices by Region of Destination (March 2024)



14a. Monthly Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Region of Destination

Price (\$/MMBtu)	Monthly			Percentage Change	
Region of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
LNG Exports by ISO Container					
Latin America/ Caribbean	\$10.00	\$10.00	\$10.01	<1%	<1%
Europe	-	-	-	-	-
Average Price	\$10.00	\$10.00	\$10.01	<1%	<1%
LNG Exports by Vessel					
Latin America/ Caribbean	\$7.07	\$5.08	\$6.97	28%	1%
Europe	\$5.52	\$6.59	\$8.10	-19%	-32%
Asia	\$5.11	\$5.97	\$5.88	-17%	-13%
Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%
LNG Export Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%

Notes

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).
- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.

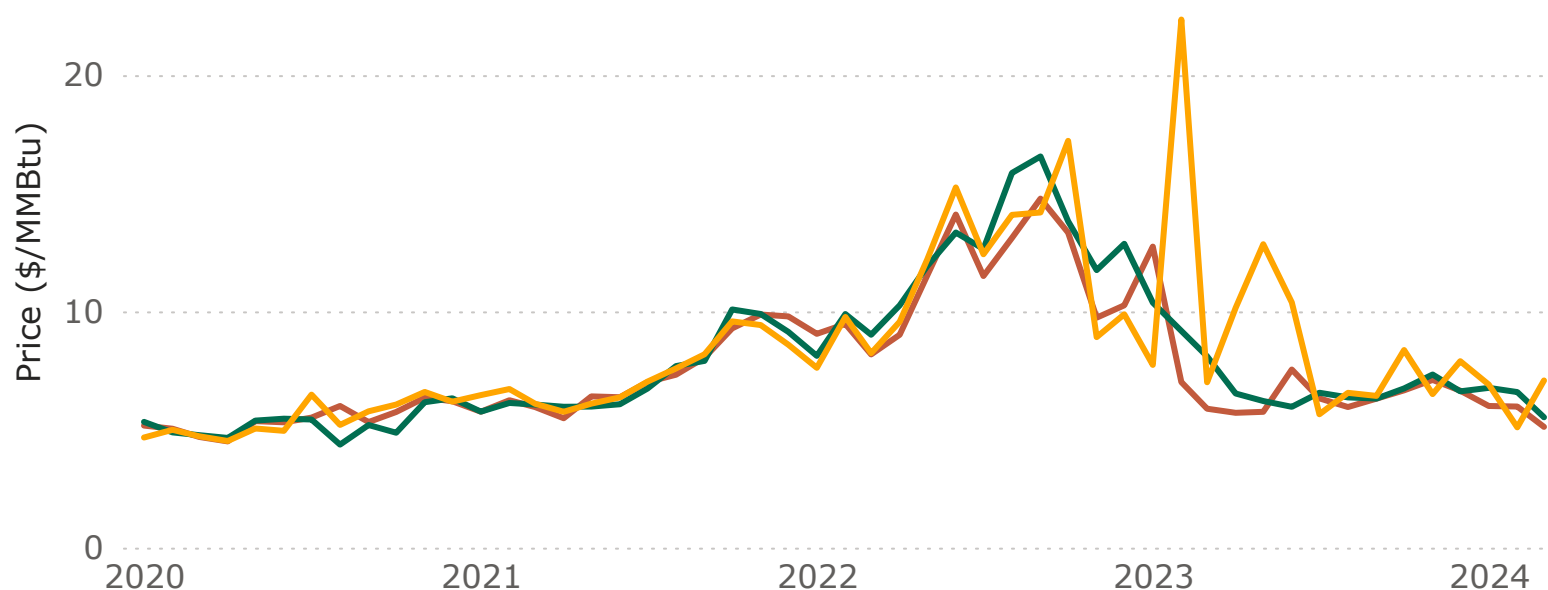
U.S.-Produced LNG Export Prices

Year-to-Date and Annual Summary

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U.S.-Produced LNG Export Prices by Region of Destination (March 2024)

● Asia ● Europe ● Latin America/ Caribbean



14b. Year-to-Date and Annual Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Region of Destination

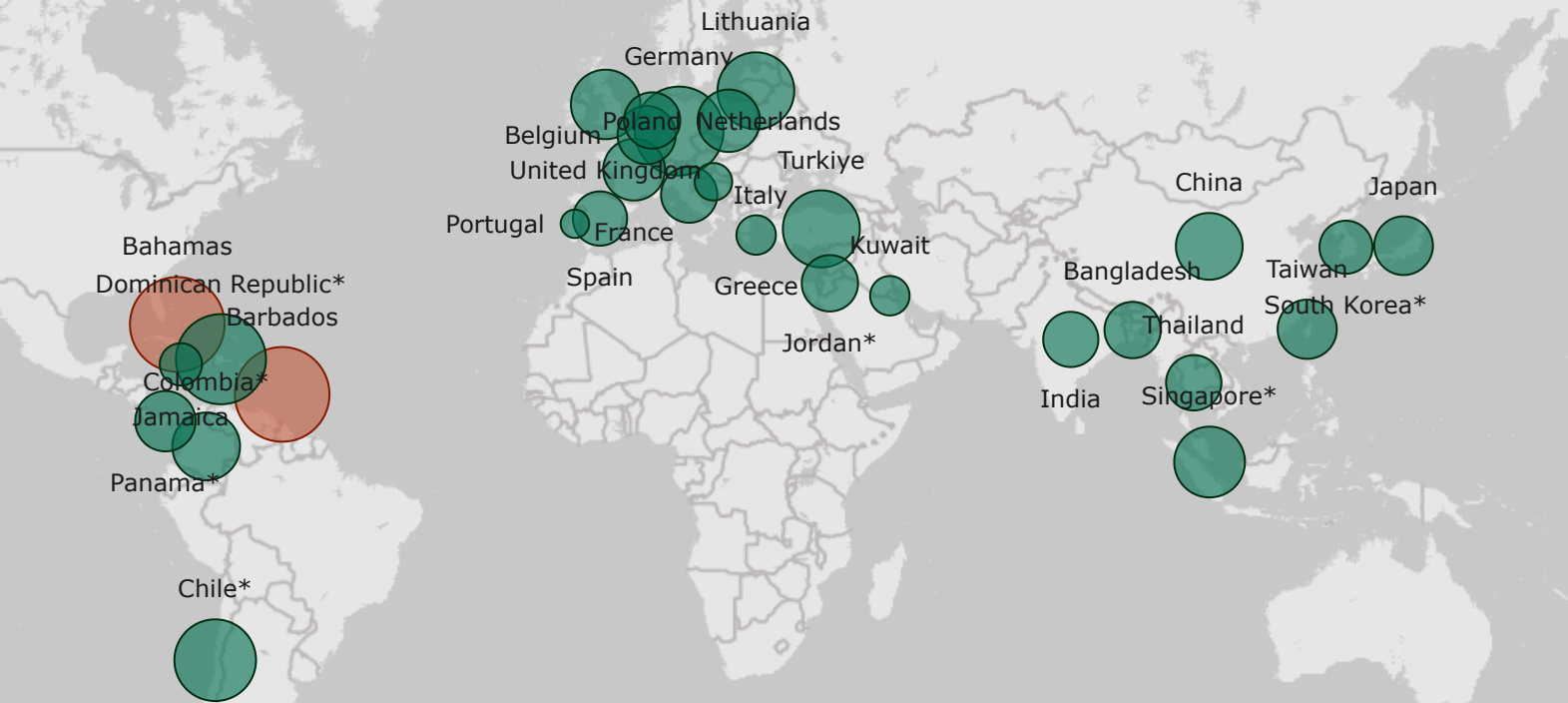
Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Region of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change
LNG Exports by ISO Container						
Latin America/ Caribbean	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%
Europe	-	-	-	-	\$10.39	-
Average Price	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%
LNG Exports by Vessel						
Latin America/ Caribbean	\$6.42	\$9.69	-34%	\$8.99	\$11.86	-24%
Europe	\$6.34	\$9.16	-31%	\$7.27	\$11.94	-39%
Asia	\$5.62	\$8.90	-37%	\$6.89	\$11.34	-39%
Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.79	-38%
LNG Export Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.78	-38%

Notes

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).
- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.

15: U.S.-Produced LNG Export Prices by Country of Destination (March 2024)

● LNG by Vessel ● LNG by ISO Container



Bahamas	\$10.00
Barbados	\$10.00
Dominican Republic*	\$9.18
Germany	\$8.97
Chile*	\$7.83
Turkiye	\$7.17
Lithuania	\$7.14
Singapore*	\$6.37
United Kingdom	\$6.22
Colombia*	\$6.02
China	\$5.92
Poland	\$5.48
France	\$5.42
Panama*	\$5.29
Taiwan	\$5.18
Japan	\$5.14
Belgium	\$5.10
Italy	\$4.95
Bangladesh	\$4.95
Jordan*	\$4.95
Netherlands	\$4.94
Thailand	\$4.88
India	\$4.86
Spain	\$4.80
South Korea*	\$4.71
Jamaica	\$4.13
Greece	\$4.03
Kuwait	\$4.03
Croatia	\$3.97
Portugal	\$3.86

Notes

- * Free Trade Agreement Countries.
- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

15a. Monthly Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Country of Destination

Price (\$/MMBtu)	Monthly			Percentage Change	
Country of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
LNG Exports by ISO Container					
Bahamas	\$10.00	\$10.00	\$10.00	<1%	<1%
Barbados	\$10.00	\$10.00	-	<1%	-
Antigua and Barbuda	-	-	\$10.39	-	-
Germany	-	-	-	-	-
Haiti	-	\$10.00	\$10.00	-	-
Jamaica	-	-	\$10.01	-	-
Average Price	\$10.00	\$10.00	\$10.01	<1%	<1%
LNG Exports by Vessel					
Dominican Republic*	\$9.18	\$5.32	\$5.89	42%	56%
Germany	\$8.97	\$7.44	\$11.61	17%	-23%
Chile*	\$7.83	\$4.55	\$9.05	42%	-13%
Turkiye	\$7.17	\$6.42	\$10.11	10%	-29%
Lithuania	\$7.14	\$5.76	\$4.79	19%	49%
Singapore*	\$6.37	\$5.72	-	10%	-
United Kingdom	\$6.22	\$6.96	\$7.66	-12%	-19%
Colombia*	\$6.02	\$5.97	-	<1%	-
China	\$5.92	\$5.40	\$5.75	9%	3%
Poland	\$5.48	\$6.32	\$8.30	-15%	-34%
France	\$5.42	\$7.15	\$5.94	-32%	-9%
Panama*	\$5.29	-	\$6.41	-	-18%
Taiwan	\$5.18	\$5.62	\$5.09	-8%	2%
Japan	\$5.14	\$6.01	\$6.66	-17%	-23%
Belgium	\$5.10	\$5.67	\$12.16	-11%	-58%
Italy	\$4.95	\$6.13	\$5.70	-24%	-13%
Bangladesh	\$4.95	-	-	-	-
Jordan*	\$4.95	-	-	-	-
Netherlands	\$4.94	\$6.56	\$7.84	-33%	-37%
Thailand	\$4.88	\$6.67	\$4.59	-37%	6%
India	\$4.86	\$5.68	\$5.73	-17%	-15%
Spain	\$4.80	\$5.97	\$7.60	-24%	-37%
South Korea*	\$4.71	\$6.75	\$5.89	-43%	-20%
Jamaica	\$4.13	\$3.82	\$5.47	7%	-24%
Greece	\$4.03	\$5.42	\$5.84	-34%	-31%
Kuwait	\$4.03	\$6.01	-	-49%	-
Croatia	\$3.97	\$4.55	\$5.42	-14%	-27%
Portugal	\$3.86	\$5.65	\$5.09	-46%	-24%
Argentina	-	-	\$4.69	-	-
Brazil	-	\$4.35	\$4.69	-	-
El Salvador*	-	-	-	-	-
Finland	-	-	\$17.74	-	-
Indonesia	-	-	-	-	-
Malta	-	-	-	-	-
Mexico*	-	\$3.82	\$5.89	-	-
Pakistan	-	-	-	-	-
Philippines	-	-	-	-	-
Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%
LNG Export Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%

Notes

* Free Trade Agreement Countries.

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

- not applicable(-).

U.S.-Produced LNG Export Prices

Year-to-Date and Annual Summary

15b. Year-to-Date and Annual Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Country of Destination

Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Country of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change
LNG Exports by ISO Container						
Antigua and Barbuda	\$10.39	\$10.39	<1%	\$10.39	\$10.39	<1%
Jamaica	\$10.39	\$10.00	4%	\$10.02	\$10.01	<1%
Bahamas	\$10.00	\$10.00	<1%	\$10.00	\$10.00	<1%
Barbados	\$10.00	-	-	\$10.00	\$10.08	<1%
Haiti	\$10.00	\$10.00	<1%	\$10.00	\$10.00	<1%
Germany	-	-	-	-	\$10.39	-
Average Price	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%
LNG Exports by Vessel						
Germany	\$8.15	\$12.73	-36%	\$8.85	\$19.27	-54%
Dominican Republic*	\$7.54	\$15.61	-52%	\$9.97	\$12.08	-17%
Panama*	\$7.52	\$7.58	<1%	\$6.45	\$10.49	-38%
United Kingdom	\$6.93	\$8.45	-18%	\$7.37	\$11.61	-36%
Poland	\$6.62	\$7.50	-12%	\$6.17	\$19.00	-68%
Turkiye	\$6.47	\$9.13	-29%	\$7.42	\$10.67	-31%
Chile*	\$6.39	\$8.31	-23%	\$6.50	\$10.13	-36%
Netherlands	\$6.26	\$9.95	-37%	\$7.32	\$12.03	-39%
Lithuania	\$6.17	\$7.02	-12%	\$6.30	\$10.72	-41%
France	\$6.10	\$10.02	-39%	\$7.29	\$12.01	-39%
Singapore*	\$6.00	-	-	\$6.43	\$14.38	-55%
Colombia*	\$5.95	-	-	\$6.56	\$12.25	-46%
Italy	\$5.94	\$9.79	-39%	\$7.22	\$11.03	-35%
Belgium	\$5.87	\$9.72	-40%	\$6.43	\$12.12	-47%
South Korea*	\$5.84	\$10.15	-42%	\$6.94	\$11.98	-42%
Spain	\$5.79	\$7.84	-26%	\$7.27	\$11.03	-34%
Greece	\$5.75	\$5.97	-4%	\$5.63	\$13.98	-60%
Japan	\$5.73	\$7.23	-21%	\$6.70	\$10.33	-35%
Croatia	\$5.64	\$6.92	-18%	\$6.40	\$11.31	-43%
Brazil	\$5.60	\$4.69	19%	\$8.90	\$11.20	-21%
India	\$5.56	\$7.48	-26%	\$6.15	\$10.45	-41%
China	\$5.55	\$10.77	-48%	\$8.10	\$11.30	-28%
Thailand	\$5.55	\$6.44	-14%	\$6.18	\$15.34	-60%
Taiwan	\$5.46	\$5.78	-6%	\$6.22	\$10.49	-41%
Portugal	\$5.44	\$6.26	-13%	\$5.65	\$9.96	-43%
Jamaica	\$5.43	\$5.47	<1%	\$6.80	\$13.76	-51%
Bangladesh	\$4.95	\$38.92	-87%	\$10.32	\$9.67	7%
Jordan*	\$4.95	-	-	\$6.07	-	-
Kuwait	\$4.64	-	-	\$5.63	\$12.83	-56%
Mexico*	\$3.82	\$7.15	-47%	\$8.29	\$12.93	-36%
Argentina	-	\$10.55	-	\$11.14	\$13.36	-17%
El Salvador*	-	-	-	\$5.63	-	-
Finland	-	\$17.74	-	\$9.89	\$10.28	-4%
Indonesia	-	\$6.70	-	\$6.65	\$10.98	-39%
Malta	-	\$7.92	-	\$7.92	\$8.54	-7%
Pakistan	-	-	-	\$11.76	\$9.17	28%
Philippines	-	-	-	\$10.48	-	-
Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.79	-38%
LNG Export Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.78	-38%

Notes

- * Free Trade Agreement Countries.
- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).

U.S.-Produced LNG Export Prices

Monthly series

16a: U.S.-Produced LNG Export Prices and Region of Destination

Price (\$/MMBtu)	2023									2024		
Region of Destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Asia	\$5.71	\$5.75	\$7.54	\$6.32	\$5.95	\$6.31	\$6.66	\$7.10	\$6.64	\$6.00	\$5.97	\$5.11
Europe	\$6.53	\$6.21	\$5.96	\$6.56	\$6.36	\$6.31	\$6.74	\$7.33	\$6.62	\$6.76	\$6.59	\$5.52
Latin America/ Caribbean	\$10.15	\$12.85	\$10.38	\$5.64	\$6.54	\$6.42	\$8.36	\$6.49	\$7.88	\$6.90	\$5.08	\$7.07
Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47
LNG Exports by ISO Container												
Latin America/ Caribbean	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
Average Price	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
LNG Export Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47

16b: U.S.-Produced LNG Export Prices and Point of Exit

Price (\$/MMBtu)	2023									2024		
Point of Exit	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Cameron (Calcasieu Pass), LA	\$16.48	\$19.72	\$22.66	\$9.53	\$8.91	\$9.01	\$10.09	\$11.29	\$11.53	\$10.59	\$10.21	\$9.23
Cameron, LA	\$5.08	\$5.51	\$5.44	\$5.82	\$5.80	\$5.74	\$5.66	\$5.80	\$5.31	\$6.39	\$5.26	\$4.51
Corpus Christi, TX	\$5.51	\$5.62	\$5.82	\$6.35	\$6.22	\$6.47	\$6.99	\$7.53	\$6.79	\$6.28	\$6.10	\$5.39
Cove Point, MD	\$6.41	\$6.32	\$6.48	\$6.18	\$6.64	\$6.81	\$6.73	\$7.10	\$6.75	\$6.84	\$6.70	\$6.01
Elba Island, GA	\$4.75	\$4.55	\$4.76	\$5.38	\$6.13	\$5.80	\$5.41	\$5.50	\$5.62	\$5.87	\$5.09	\$4.39
Freeport, TX	\$5.30	\$5.25	\$5.38	\$5.99	\$5.79	\$6.17	\$6.54	\$6.82	\$5.98	\$6.17	\$5.94	\$5.17
Sabine Pass, LA	\$5.45	\$5.26	\$5.35	\$5.87	\$5.71	\$5.63	\$6.27	\$6.56	\$6.15	\$5.71	\$5.67	\$4.70
Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47
LNG Exports by ISO Container												
Ft. Lauderdale, FL	\$10.01	\$10.02	\$10.02	\$10.02	\$10.03	\$10.04	\$10.05	\$10.04	\$10.04	\$10.01	\$10.00	\$10.00
Miami, FL	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	-	-
Average Price	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
LNG Export Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47

Notes

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).
- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.

U.S.-Produced LNG Export Prices

Monthly series

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16c: U.S.-Produced LNG Export Prices and Country of Destination

Price (\$/MMBtu)	2023									2024		
Region of Destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Argentina	\$8.73	\$12.59	\$13.56	\$5.41	-	-	-	-	-	-	-	-
Bangladesh	-	\$2.93	\$5.58	-	\$5.67	-	-	\$4.89	\$9.61	-	-	\$4.95
Belgium	\$5.14	\$4.40	\$5.00	-	\$2.87	\$5.33	\$6.01	\$6.89	\$5.91	\$6.38	\$5.67	\$5.10
Brazil	\$4.97	\$18.72	\$10.99	-	\$5.94	\$5.96	\$11.88	\$6.26	\$5.65	\$6.53	\$4.35	-
Chile*	-	\$5.49	\$5.20	\$5.73	\$5.87	-	-	-	-	\$5.63	\$4.55	\$7.83
China	\$10.70	\$5.65	\$15.68	\$6.32	\$5.36	\$5.62	\$5.62	\$7.12	\$6.86	\$5.06	\$5.40	\$5.92
Colombia*	-	\$5.75	-	-	\$7.70	\$7.43	\$5.25	\$6.45	\$6.37	\$5.83	\$5.97	\$6.02
Croatia	\$5.92	\$5.26	-	\$5.75	\$6.46	\$5.50	-	\$8.18	\$5.26	\$7.83	\$4.55	\$3.97
Dominican Republic*	\$15.22	\$22.50	\$2.78	\$5.96	\$6.58	\$6.05	\$7.71	\$6.91	\$11.46	\$8.66	\$5.32	\$9.18
El Salvador*	-	-	-	\$5.63	-	-	-	-	-	-	-	-
Finland	-	\$13.58	\$5.15	\$6.81	\$5.81	\$7.33	-	\$4.89	\$11.46	-	-	-
France	\$8.32	\$5.63	\$5.38	\$6.15	\$5.82	\$6.35	\$6.73	\$7.31	\$6.66	\$5.70	\$7.15	\$5.42
Germany	\$5.50	\$9.48	\$5.58	\$9.83	\$6.93	\$8.15	\$8.01	\$8.06	\$7.84	\$8.03	\$7.44	\$8.97
Greece	\$4.37	\$4.81	\$5.15	-	\$5.83	\$5.11	-	-	\$6.29	\$6.67	\$5.42	\$4.03
India	\$4.97	\$5.39	\$5.61	\$6.21	\$6.19	\$6.02	\$5.75	\$6.14	\$5.88	\$6.32	\$5.68	\$4.86
Indonesia	-	-	-	\$5.72	\$5.32	\$10.74	-	-	-	-	-	-
Italy	\$6.54	\$5.57	\$6.01	\$5.97	\$7.01	\$6.27	\$8.16	\$8.29	\$5.90	\$6.26	\$6.13	\$4.95
Jamaica	-	\$5.81	\$5.45	\$5.63	\$6.57	\$5.06	\$12.09	\$6.24	\$6.69	\$5.58	\$3.82	\$4.13
Japan	\$5.44	\$6.26	\$6.45	\$6.51	\$6.68	\$6.64	\$6.35	\$8.09	\$6.58	\$6.27	\$6.01	\$5.14
Jordan*	-	-	-	\$6.07	-	-	-	-	-	-	-	\$4.95
Kuwait	\$4.93	\$4.40	\$5.23	\$6.92	\$5.70	\$5.97	-	-	-	-	\$6.01	\$4.03
Lithuania	\$4.66	\$5.59	\$5.11	\$6.07	\$5.55	\$5.85	\$8.92	-	\$6.70	\$5.63	\$5.76	\$7.14
Mexico*	-	-	-	\$5.63	-	-	\$12.09	-	\$9.81	-	\$3.82	-
Netherlands	\$5.80	\$6.04	\$5.83	\$6.46	\$6.50	\$6.56	\$6.71	\$8.26	\$7.31	\$7.75	\$6.56	\$4.94
Pakistan	-	-	-	-	-	-	-	-	\$11.76	-	-	-
Panama*	-	\$5.43	-	\$5.63	-	\$6.53	-	\$5.71	\$11.76	\$9.62	-	\$5.29
Philippines	-	-	-	-	-	-	\$9.25	\$11.69	-	-	-	-
Poland	\$4.80	\$4.82	\$5.79	\$4.48	\$7.10	\$5.45	\$7.06	\$6.50	\$5.22	\$7.90	\$6.32	\$5.48
Portugal	\$5.00	\$5.48	\$4.51	\$5.73	\$5.15	\$5.24	\$5.47	\$5.64	\$6.71	\$5.73	\$5.65	\$3.86
Singapore*	-	-	\$5.26	-	\$5.94	\$8.53	\$6.25	-	-	\$5.81	\$5.72	\$6.37
South Korea*	\$5.44	\$5.47	\$5.58	\$5.90	\$5.91	\$6.35	\$7.13	\$6.29	\$6.03	\$6.27	\$6.75	\$4.71
Spain	\$7.88	\$7.58	\$10.74	\$6.26	\$6.89	\$5.90	\$6.74	\$6.91	\$6.25	\$6.28	\$5.97	\$4.80
Taiwan	\$7.12	\$6.28	\$6.77	\$5.32	\$6.17	\$5.33	\$9.66	\$6.64	\$5.56	\$5.58	\$5.62	\$5.18
Thailand	\$4.06	-	\$4.48	\$7.75	\$4.87	-	\$6.40	\$6.57	\$10.58	\$5.54	\$6.67	\$4.88
Turkiye	\$5.03	-	-	-	-	\$6.03	\$6.27	\$7.56	\$5.73	\$6.35	\$6.42	\$7.17
United Kingdom	\$6.67	\$5.58	-	-	\$5.96	\$6.88	\$5.82	\$6.41	\$6.91	\$7.14	\$6.96	\$6.22
Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47
LNG Exports by ISO Container												
Antigua and Barbuda	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	-	-
Bahamas	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
Barbados	-	-	-	-	-	-	-	-	\$10.00	\$10.00	\$10.00	\$10.00
Haiti	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	-
Jamaica	\$10.04	\$10.20	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	-	-
Average Price	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
LNG Export Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47

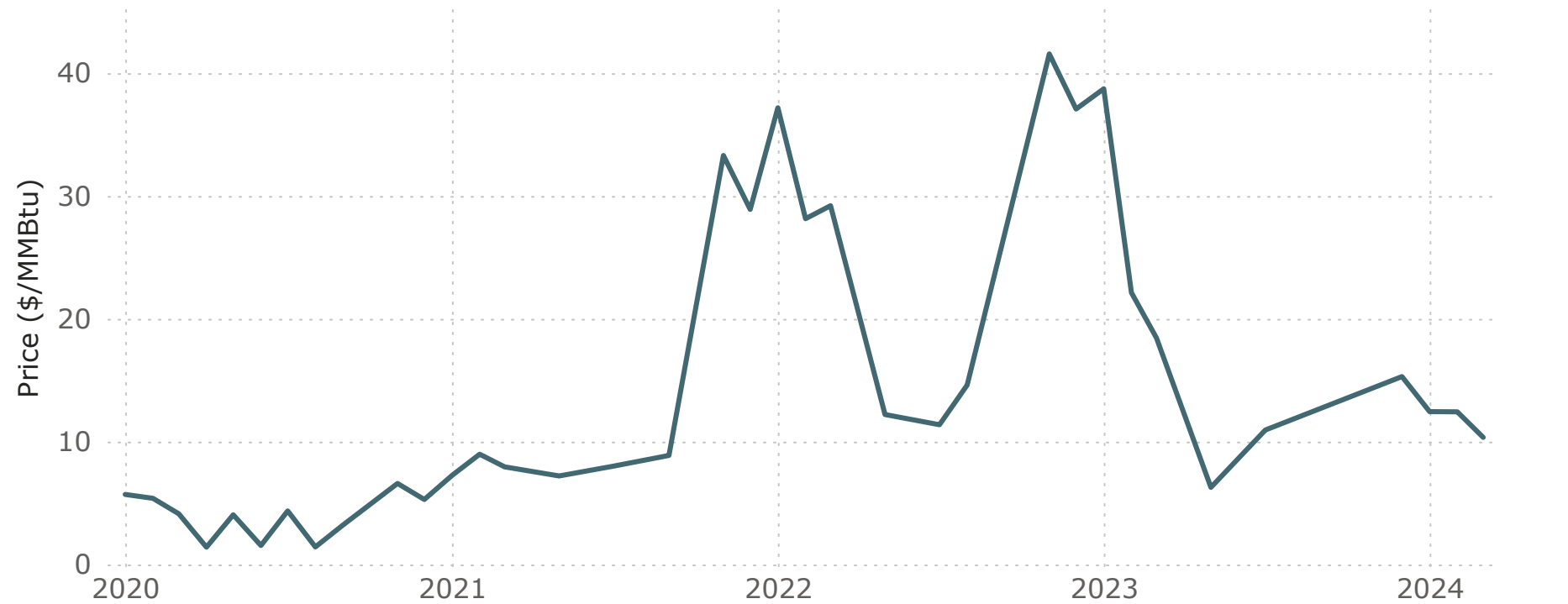
Notes

* Free Trade Agreement Countries.

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

- not applicable(-).

U.S. LNG Import Prices (March 2024)



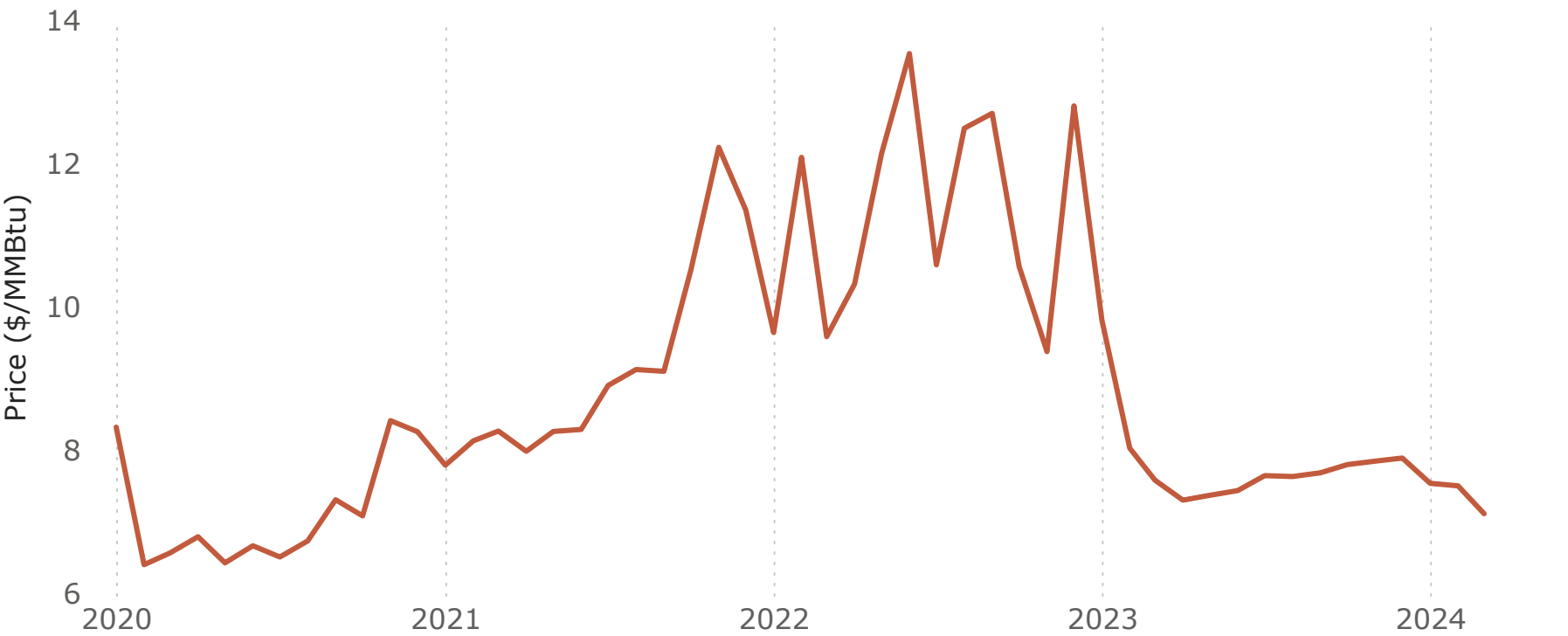
17: U.S. LNG Import Prices by Country of Origin and Point of Entry

Price (\$/MMBtu)	2023									2024		
Activities by Mode of Transport	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Norway												
Everett, MA	-	-	-	-	-	-	-	-	-	\$12.43	-	-
Trinidad and Tobago												
Cove Point, MD	-	-	-	-	-	-	-	-	-	\$12.50	-	-
Everett, MA	-	\$6.28	-	\$10.95	-	-	-	-	\$15.30	\$12.43	\$12.43	\$10.35
Average Price	-	\$6.28	-	\$10.95	-	-	-	-	\$15.30	\$12.45	\$12.43	\$10.35

Notes

- LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.
- not applicable(-).
- * Free Trade Agreement Countries.

Puerto Rico LNG Import Prices (March 2024)



18: Puerto Rico LNG Import Prices by Country of Origin

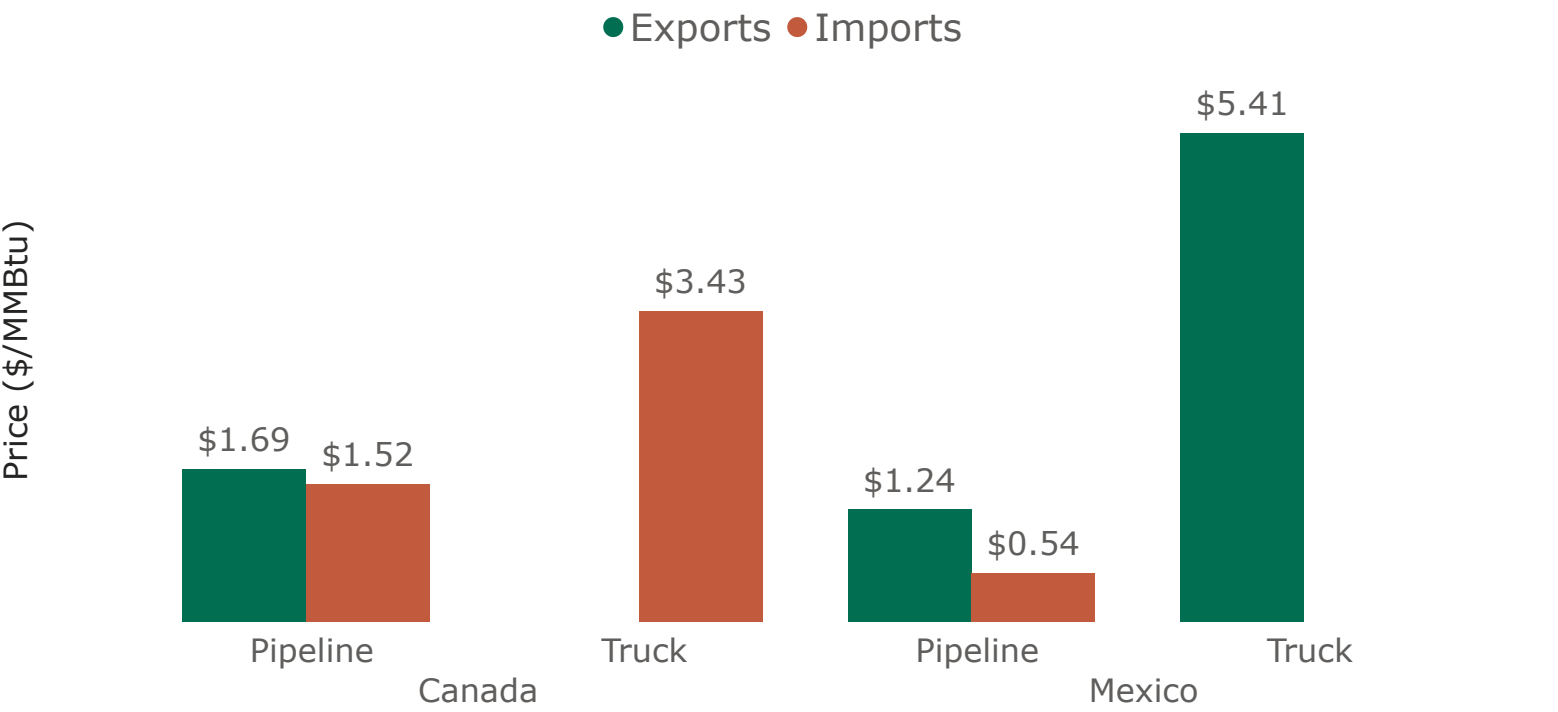
Price (\$/MMBtu)	2023									2024		
Country of Origin	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Egypt	-	-	-	-	-	-	-	-	-	-	\$7.29	\$7.29
Nigeria	\$7.32	\$7.38	\$7.37	\$7.65	\$7.29	\$7.29	\$7.29	\$7.29	-	\$7.29	\$7.29	\$7.29
Norway	-	-	-	-	-	-	-	-	-	\$7.29	\$7.29	-
Spain	-	-	-	-	-	\$7.97	\$8.21	\$8.67	\$8.67	-	-	-
Trinidad and Tobago	\$7.30	\$7.38	\$7.54	-	\$7.89	\$7.97	\$8.21	\$7.29	\$7.61	\$8.04	\$7.89	\$7.06
Average Price	\$7.31	\$7.38	\$7.44	\$7.65	\$7.64	\$7.69	\$7.81	\$7.86	\$7.90	\$7.55	\$7.51	\$7.12

Notes

- LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.
- not applicable(-).
- * Free Trade Agreement Countries.

**U.S. Natural Gas
Import & Export Prices
by Pipeline and Truck
Summary**

U.S. Natural Gas Import & Export by Pipeline & Truck Prices (March 2024)



19a. Monthly Summary: U.S. Natural Gas Import & Export by Pipeline & Truck Prices

Price (\$/MMBtu)	Monthly			Percentage Change	
Mode of Transport	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Mexico					
Exports					
Pipeline	\$1.24	\$2.16	\$2.30	-74%	-46%
Truck	\$5.41	\$6.46	\$9.08	-19%	-40%
Average Price	\$1.24	\$2.16	\$2.31	-74%	-46%
Imports					
Pipeline	\$0.54	\$1.45	\$1.40	-169%	-61%
Truck	-	-	-	-	-
Average Price	\$0.54	\$1.45	\$1.40	-169%	-61%
Canada					
Exports					
Pipeline	\$1.69	\$2.14	\$2.59	-27%	-35%
Truck	-	-	\$13.47	-	-
Average Price	\$1.69	\$2.14	\$2.59	-27%	-35%
Imports					
Pipeline	\$1.52	\$2.28	\$3.09	-50%	-51%
Truck	\$3.43	\$4.77	\$5.45	-39%	-37%
Average Price	\$1.52	\$2.28	\$3.09	-50%	-51%

Notes

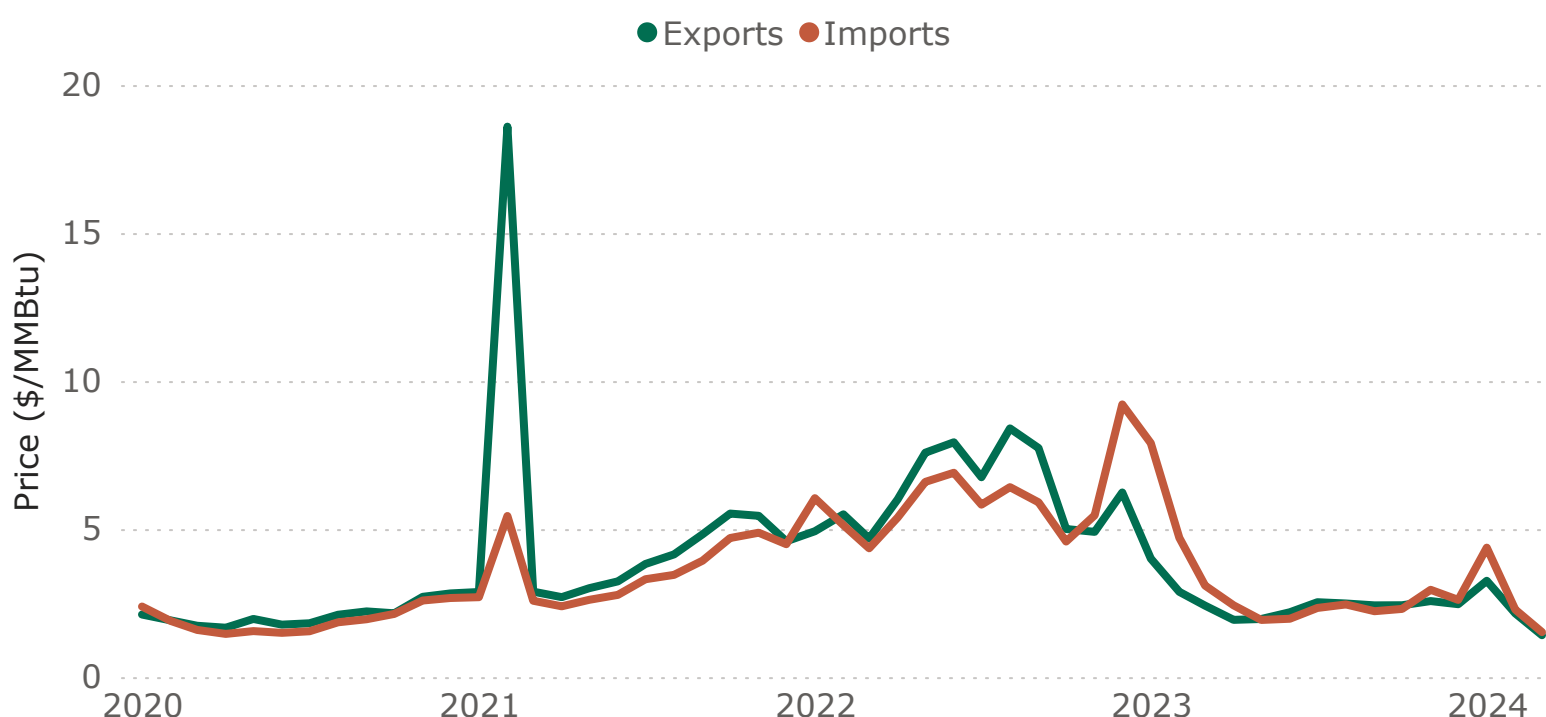
- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- not applicable(-).

U.S. Natural Gas Import & Export by Pipeline & Truck Prices

Year-to-Date and Annual Summary

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U.S. Natural Gas Import & Export by Pipeline & Truck Prices



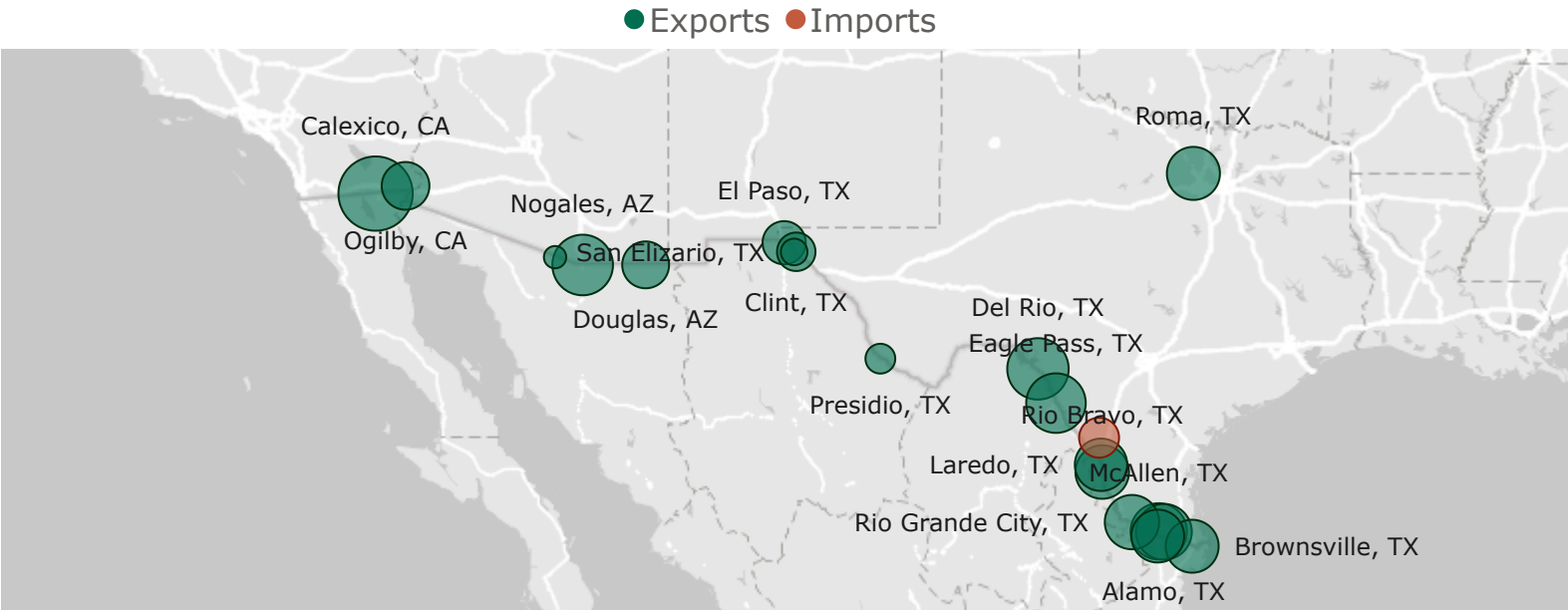
19a. Monthly Summary: U.S. Natural Gas Import & Export by Pipeline & Truck Prices

Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Mode of Transport	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Mexico						
Exports						
Pipeline	\$2.23	\$2.91	-23%	\$2.49	\$6.26	-60%
Truck	\$6.26	\$8.57	-27%	\$8.21	\$12.77	-36%
Average Price	\$2.23	\$2.91	-23%	\$2.50	\$6.27	-60%
Imports						
Pipeline	\$1.20	\$20.51	-94%	\$16.68	\$14.72	13%
Truck	-	-	-	-	-	-
Average Price	\$1.20	\$20.51	-94%	\$16.68	\$14.72	13%
Canada						
Exports						
Pipeline	\$2.29	\$3.39	-33%	\$2.59	\$6.37	-59%
Truck	-	\$12.92	-	\$13.91	\$15.94	-13%
Average Price	\$2.29	\$3.39	-33%	\$2.59	\$6.37	-59%
Imports						
Pipeline	\$2.87	\$5.30	-46%	\$3.13	\$6.01	-48%
Truck	\$4.34	\$10.15	-57%	\$5.00	\$8.66	-42%
Average Price	\$2.87	\$5.30	-46%	\$3.14	\$6.01	-48%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- not applicable(-).

20: U.S. Natural Gas Import & Export with Mexico Prices by Point of Entry/Exit (March 2024)



Calexico, CA	\$4.39
Del Rio, TX	\$2.50
Nogales, AZ	\$2.40
Eagle Pass, TX	\$2.27
McAllen, TX	\$1.90
Alamo, TX	\$1.85
Rio Grande City, TX	\$1.69
Rio Bravo, TX	\$1.61
Roma, TX	\$1.56
Brownsville, TX	\$1.55
Hidalgo, TX	\$1.54
Laredo, TX	\$1.49
Ogilby, CA	\$1.08
Douglas, AZ	\$1.01
El Paso, TX	\$0.74
Galvan Ranch, TX	\$0.54
Clint, TX	\$0.46
Presidio, TX	\$0.13
San Elizario, TX	\$0.07
Sasabe, AZ	\$0.04

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export with Mexico Prices

Monthly Summary

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20a. Monthly Summary: U.S. Natural Gas Import & Export with Mexico Prices by Point of Entry/Exit

Price (\$/MMBtu)	Monthly			Percentage Change	
Point of Entry/Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports to Mexico					
Calexico, CA	\$4.39	\$4.30	\$3.34	2%	31%
Del Rio, TX	\$2.50	\$3.64	\$3.34	-46%	-25%
Nogales, AZ	\$2.40	\$3.99	\$2.01	-66%	19%
Eagle Pass, TX	\$2.27	\$3.39	\$3.24	-49%	-30%
McAllen, TX	\$1.90	\$3.00	\$2.54	-58%	-25%
Alamo, TX	\$1.85	\$2.74	\$2.87	-48%	-36%
Rio Grande City, TX	\$1.69	\$2.37	\$2.50	-40%	-32%
Rio Bravo, TX	\$1.61	\$1.69	\$2.50	-5%	-36%
Roma, TX	\$1.56	\$2.44	\$2.34	-56%	-33%
Brownsville, TX	\$1.55	\$2.23	\$2.50	-44%	-38%
Hidalgo, TX	\$1.54	\$2.56	\$2.26	-66%	-32%
Laredo, TX	\$1.49	\$1.81	\$2.43	-21%	-38%
Ogilby, CA	\$1.08	\$2.13	\$3.49	-98%	-69%
Douglas, AZ	\$1.01	\$2.52	\$1.55	-150%	-35%
El Paso, TX	\$0.74	\$1.99	\$2.10	-168%	-65%
Clint, TX	\$0.46	\$1.50	\$1.82	-226%	-75%
Presidio, TX	\$0.13	\$2.15	\$1.58	-16x	-92%
San Elizario, TX	\$0.07	\$1.17	\$1.55	-16x	-95%
Sasabe, AZ	\$0.04	\$0.91	\$1.97	-22x	-98%
Average Price	\$1.24	\$2.16	\$2.31	-74%	-46%
Imports from Mexico					
Galvan Ranch, TX	\$0.54	\$1.45	\$1.40	-169%	-61%
Ogilby, CA	-	-	-	-	-
Otay Mesa, CA	-	-	-	-	-
Average Price	\$0.54	\$1.45	\$1.40	-169%	-61%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- not applicable(-).
- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export with Mexico Prices

Year-to-Date and Annual Summary

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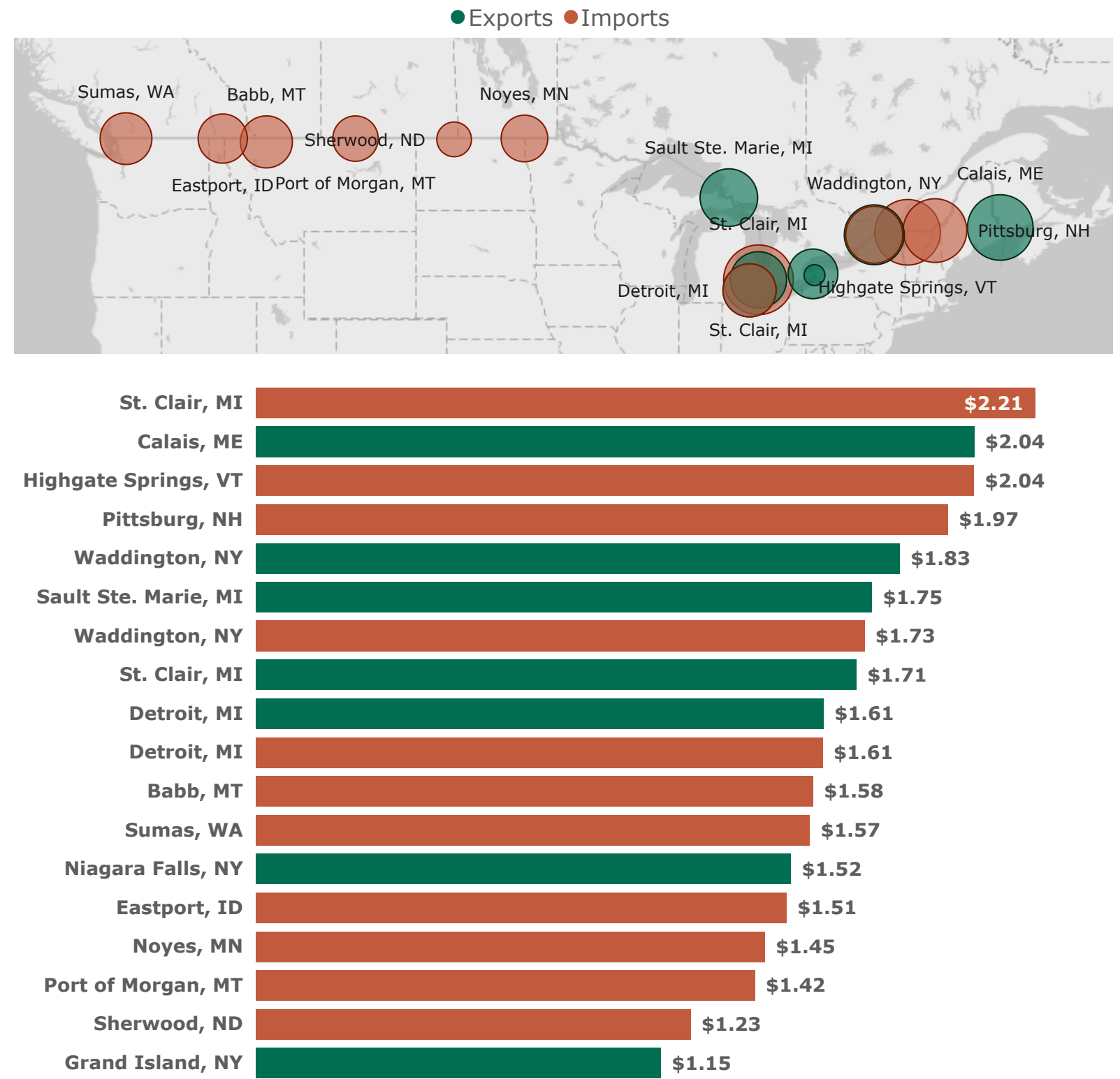
20b. Year-to-Date and Annual Summary: U.S. Natural Gas Import & Export with Mexico Prices by Point of Entry/Exit

Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Point of Entry/Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Exports to Mexico						
Calexico, CA	\$4.51	\$5.43	-17%	\$3.95	\$5.29	-25%
Nogales, AZ	\$3.92	\$3.71	6%	\$3.47	\$6.82	-49%
Del Rio, TX	\$3.27	\$4.34	-25%	\$3.58	\$7.42	-52%
Eagle Pass, TX	\$3.01	\$4.22	-29%	\$3.56	\$7.40	-52%
McAllen, TX	\$2.87	\$3.41	-16%	\$2.81	\$6.80	-59%
Alamo, TX	\$2.70	\$3.44	-22%	\$2.92	\$6.72	-57%
Ogilby, CA	\$2.61	\$6.07	-57%	\$3.44	\$8.53	-60%
Rio Grande City, TX	\$2.52	\$2.90	-13%	\$2.67	\$6.24	-57%
Brownsville, TX	\$2.37	\$2.72	-13%	\$2.54	\$6.28	-60%
Rio Bravo, TX	\$2.36	\$2.67	-12%	\$2.52	\$6.30	-60%
Roma, TX	\$2.35	\$3.18	-26%	\$2.68	\$6.53	-59%
Hidalgo, TX	\$2.25	\$3.09	-27%	\$2.57	\$6.02	-57%
Laredo, TX	\$2.17	\$2.74	-21%	\$2.52	\$6.43	-61%
Douglas, AZ	\$2.10	\$3.21	-35%	\$2.58	\$6.49	-60%
El Paso, TX	\$1.82	\$2.82	-36%	\$2.30	\$5.76	-60%
Presidio, TX	\$1.66	\$2.07	-20%	\$1.85	\$5.51	-66%
Clint, TX	\$1.54	\$1.96	-22%	\$1.93	\$5.56	-65%
San Elizario, TX	\$1.46	\$2.28	-36%	\$1.94	\$5.69	-66%
Sasabe, AZ	\$0.35	\$4.09	-91%	\$3.32	\$5.53	-40%
Average Price	\$2.23	\$2.91	-23%	\$2.50	\$6.27	-60%
Imports from Mexico						
Galvan Ranch, TX	\$1.20	\$2.26	-47%	\$1.62	\$5.35	-70%
Ogilby, CA	-	-	-	-	\$7.22	-
Otay Mesa, CA	-	\$22.01	-	\$22.01	\$19.34	14%
Average Price	\$1.20	\$20.51	-94%	\$16.68	\$14.72	13%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- not applicable(-).
- Some points of entry/exit include pipeline and truck.

21: U.S. Natural Gas Import & Export with Canada Prices by Point of Entry/Exit (March 2024)



Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- Points of entry/exit with flows less than 1Bcf are excluded. For additional information, please go to the summary tables 21a and 21b.
- Some points of entry/exit include pipeline and truck.

21a. Monthly Summary: U.S. Natural Gas Import & Export with Canada

Prices by Point of Entry/Exit

Price (\$/MMBtu)	Monthly			Percentage Change	
Point of Entry/Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports to Canada					
Sumas, WA	\$2.08	\$2.66	\$4.03	-28%	-48%
Calais, ME	\$2.04	\$3.70	\$3.35	-81%	-39%
Waddington, NY	\$1.83	\$2.47	\$2.61	-35%	-30%
Sault Ste. Marie, MI	\$1.75	\$1.90	\$2.70	-9%	-35%
St. Clair, MI	\$1.71	\$2.07	\$2.60	-21%	-34%
Detroit, MI	\$1.61	\$1.78	\$2.46	-10%	-35%
Portal, ND	\$1.61	\$1.63	\$2.17	-1%	-26%
Niagara Falls, NY	\$1.52	\$1.69	\$2.30	-11%	-34%
Noyes, MN	\$1.45	\$1.60	\$2.37	-10%	-39%
Grand Island, NY	\$1.15	\$1.68	\$1.98	-46%	-42%
Buffalo, NY	-	\$2.63	-	-	-
Champlain, NY	-	-	-	-	-
Marysville, MI	-	-	\$2.45	-	-
Pittsburg, NH	-	-	\$6.22	-	-
Port of Morgan, MT	-	-	-	-	-
Sweetgrass, MT	-	-	\$3.30	-	-
Average Price	\$1.69	\$2.14	\$2.59	-27%	-35%
Imports from Canada					
Calais, ME	\$9.49	\$11.19	\$14.91	-18%	-36%
Alcan, Ak	\$8.16	\$10.11	-	-24%	-
Blaine, WA	\$7.12	\$6.72	\$9.02	6%	-21%
Massena, NY	\$3.79	\$3.89	\$6.37	-3%	-41%
Jackman, ME	\$3.32	\$3.98	\$4.65	-20%	-29%
Portal, ND	\$3.20	\$3.22	\$4.21	<1%	-24%
Houlton, ME	\$2.31	\$4.37	\$5.91	-89%	-61%
St. Clair, MI	\$2.21	\$2.44	\$2.50	-10%	-11%
Champlain, NY	\$2.20	\$2.93	\$3.45	-34%	-36%
Highgate Springs, VT	\$2.04	\$2.61	\$3.62	-28%	-44%
Warroad, MN	\$2.04	\$2.47	\$4.09	-21%	-50%
Pittsburg, NH	\$1.97	\$3.39	\$2.98	-73%	-34%
Waddington, NY	\$1.73	\$2.27	\$2.79	-31%	-38%
Detroit, MI	\$1.61	\$1.78	\$2.46	-11%	-35%
Babb, MT	\$1.58	\$1.44	\$2.42	9%	-35%
Sumas, WA	\$1.57	\$2.90	\$4.34	-84%	-64%
Eastport, ID	\$1.51	\$2.15	\$3.35	-43%	-55%
Noyes, MN	\$1.45	\$1.82	\$2.40	-26%	-40%
Whitlash, MT	\$1.44	\$1.44	\$2.35	<1%	-39%
Grand Island, NY	\$1.43	\$1.54	\$2.38	-8%	-40%
Port of Morgan, MT	\$1.42	\$1.76	\$2.73	-24%	-48%
Sherwood, ND	\$1.23	\$2.01	\$2.11	-63%	-41%
Buffalo, NY	-	\$2.63	-	-	-
Marysville, MI	-	-	-	-	-
Niagara Falls, NY	-	-	-	-	-
North Troy, VT	-	-	-	-	-
Sweetgrass, MT	-	-	\$3.30	-	-
Average Price	\$1.52	\$2.28	\$3.09	-50%	-51%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

- not applicable(-).

- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export with Canada Prices

Year-to-Date and Annual Summary

21b. Year-to-Date and Annual Summary: U.S. Natural Gas Import & Export with Canada Prices by Point of Entry/Exit

Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Point of Entry/Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Imports from Canada						
Niagara Falls, NY	\$13.73	\$23.87	-42%	\$18.28	\$6.06	202%
Calais, ME	\$11.33	\$19.76	-43%	\$11.75	\$14.18	-17%
Alcan, Ak	\$9.46	-	-	\$7.99	\$12.07	-34%
Blaine, WA	\$6.96	\$9.02	-23%	\$8.36	\$8.47	-1%
Massena, NY	\$4.36	\$6.47	-33%	\$5.20	\$7.38	-29%
Champlain, NY	\$4.34	\$5.40	-20%	\$4.24	\$8.76	-52%
Pittsburg, NH	\$4.05	\$4.92	-18%	\$3.28	\$8.51	-61%
St. Clair, MI	\$3.98	\$3.21	24%	\$2.33	\$6.28	-63%
Houlton, ME	\$3.92	\$14.11	-72%	\$6.56	\$11.32	-42%
Grand Island, NY	\$3.88	\$2.73	42%	\$2.18	\$6.41	-66%
Waddington, NY	\$3.85	\$5.10	-24%	\$3.70	\$7.86	-53%
Jackman, ME	\$3.66	\$7.46	-51%	\$6.93	\$7.79	-11%
Portal, ND	\$3.20	\$4.23	-24%	\$3.79	\$4.30	-12%
Sumas, WA	\$3.03	\$10.84	-72%	\$5.19	\$6.96	-25%
Babb, MT	\$2.74	\$2.63	4%	\$2.13	\$4.35	-51%
Port of Morgan, MT	\$2.69	\$3.08	-12%	\$2.32	\$5.26	-56%
Buffalo, NY	\$2.63	-	-	\$1.94	\$2.50	-22%
Warroad, MN	\$2.59	\$4.60	-44%	\$3.69	\$5.88	-37%
Highgate Springs, VT	\$2.57	\$4.22	-39%	\$3.29	\$5.93	-45%
Detroit, MI	\$2.47	\$2.74	-10%	\$2.40	\$6.02	-60%
Sherwood, ND	\$2.30	\$2.93	-22%	\$2.20	\$5.50	-60%
Eastport, ID	\$2.27	\$5.31	-57%	\$3.15	\$5.42	-42%
Noyes, MN	\$2.26	\$2.93	-23%	\$2.30	\$5.74	-60%
Whitlash, MT	\$1.64	\$2.52	-35%	\$2.07	\$4.26	-51%
Marysville, MI	-	-	-	-	\$4.79	-
North Troy, VT	-	-	-	-	\$9.76	-
Sweetgrass, MT	-	\$8.65	-	\$3.07	\$2.11	45%
Average Price	\$2.87	\$5.30	-46%	\$3.14	\$6.01	-48%
Exports to Canada						
Calais, ME	\$4.19	\$6.15	-32%	\$3.71	\$8.61	-57%
Sumas, WA	\$4.13	\$5.40	-24%	\$3.72	\$11.16	-67%
Noyes, MN	\$3.42	\$2.63	30%	\$2.22	\$5.94	-63%
Waddington, NY	\$2.71	\$4.14	-34%	\$3.01	\$6.82	-56%
Buffalo, NY	\$2.63	-	-	\$1.81	-	-
Sault Ste. Marie, MI	\$2.48	\$3.12	-21%	\$2.59	\$6.16	-58%
Port of Morgan, MT	\$2.34	-	-	-	-	-
Detroit, MI	\$2.17	\$2.74	-21%	\$2.44	\$5.90	-59%
St. Clair, MI	\$2.08	\$3.22	-35%	\$2.63	\$6.10	-57%
Portal, ND	\$2.02	\$2.26	-10%	\$1.89	\$5.39	-65%
Niagara Falls, NY	\$2.02	\$2.74	-26%	\$2.07	\$5.96	-65%
Grand Island, NY	\$1.82	\$2.64	-31%	\$1.92	\$6.17	-69%
Champlain, NY	-	\$2.40	-	\$2.40	-	-
Marysville, MI	-	\$2.47	-	\$2.47	\$5.34	-54%
Pittsburg, NH	-	\$6.22	-	\$2.12	\$6.79	-69%
Sweetgrass, MT	-	\$3.93	-	\$2.94	\$3.04	-3%
Average Price	\$2.29	\$3.39	-33%	\$2.59	\$6.37	-59%

Notes

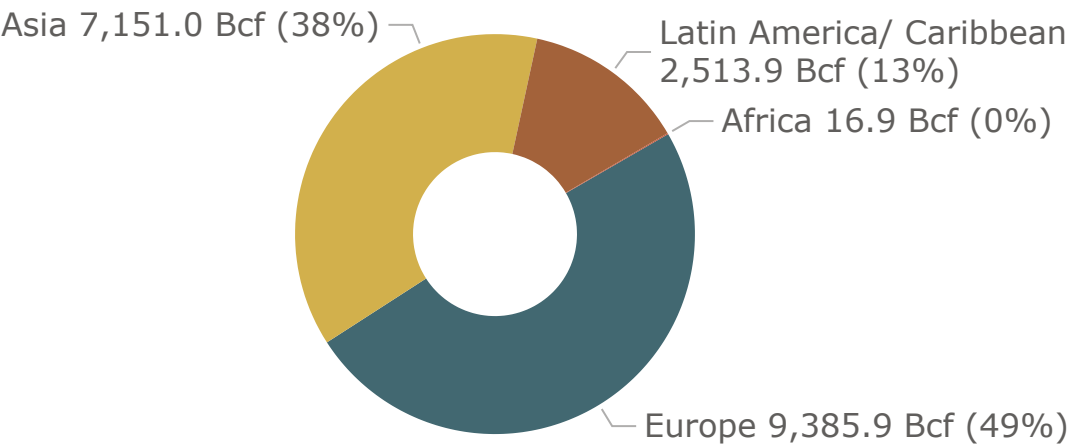
- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- not applicable(-).
- Some points of entry/exit include pipeline and truck.

Appendices and Miscellaneous

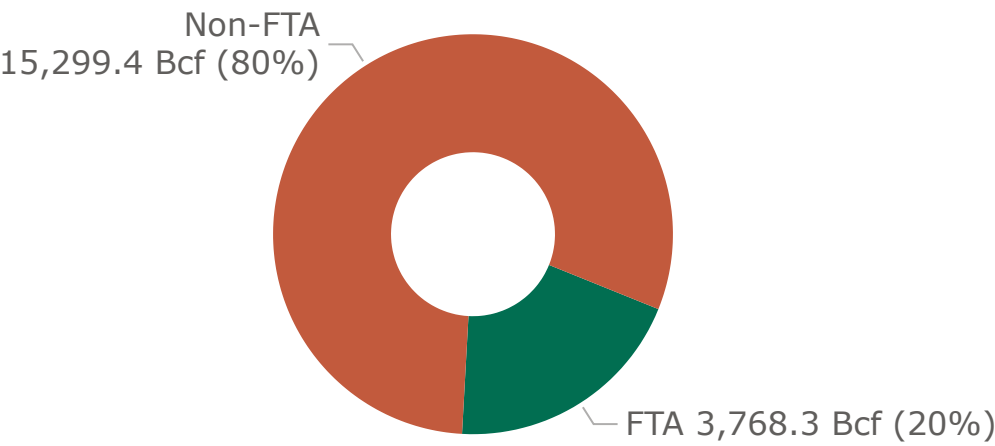
Cumulative U.S.-Produced LNG Exports

Cumulative Summary

Cumulative U.S.-Produced LNG Exports by Region of Destination (Feb 2016 to Mar 2024)



Cumulative U.S.-Produced LNG Exports by Free Trade Agreement Status (Feb 2016 to Mar 2024)



22: Cumulative U.S.-Produced LNG Exports by Region of Destination (Feb 2016 to Mar 2024)

Region of Destination	Volume (Bcf)	Volume (% of Total)	No. of Cargos	No. of Countries	% nFTA
LNG Exports by Vessel					
Europe	9,385.9	49.2%	2933	15	100%
Asia	7,151.0	37.5%	2128	16	67%
Latin America/ Caribbean	2,507.7	13.2%	938	9	43%
Africa	16.9	0.1%	5	1	100%
Total	19,061.4	100.0%	6004	41	80%
LNG Exports by ISO Container					
Latin America/ Caribbean	6.2	0.0%	1675	6	100%
Europe	0.0	0.0%	1	1	100%
Total	6.2	0.0%	1676	7	100%
Total LNG Exports	19,067.7	100.0%		46	80%

- Notes
- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.
 - Totals may not equal sum of components because of independent rounding.
 - The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.

Cumulative U.S.-Produced LNG Exports

Cumulative Summary

23: Cumulative U.S.-Produced LNG Exports by Country of Destination (Feb 2016 to Mar 2024)

Country of Destination	Rank	Volume (Bcf)	Volume (% of Total)	No. of Cargos
LNG Exports by Vessel				
South Korea*	1	2,058.7	11%	595
Japan	2	1,623.9	9%	478
France	3	1,599.7	8%	498
United Kingdom	4	1,533.7	8%	461
Netherlands	5	1,467.9	8%	432
Spain	6	1,394.5	7%	447
China	7	1,197.2	6%	360
India	8	832.5	4%	244
Turkiye	9	820.8	4%	256
Brazil	10	661.4	3%	238
Mexico*	11	560.6	3%	170
Italy	12	558.6	3%	174
Chile*	13	464.2	2%	147
Taiwan	14	457.7	2%	144
Poland	15	425.1	2%	127
Portugal	16	356.4	2%	112
Argentina	17	342.2	2%	142
Belgium	18	269.2	1%	87
Germany	19	262.9	1%	82
Dominican Republic*	20	250.7	1%	105
Greece	21	228.5	1%	100
Lithuania	22	214.5	1%	69
Kuwait	23	201.9	1%	58
Croatia	24	195.2	1%	63
Thailand	25	173.8	1%	49
Singapore*	26	147.8	1%	45
Pakistan	27	132.0	1%	41
Jordan*	28	130.9	1%	38
Bangladesh	29	91.9	0%	27
Panama*	30	78.7	0%	40
Colombia*	31	76.7	0%	41
Jamaica	32	73.2	0%	54
United Arab Emirates	33	51.1	0%	15
Finland	34	38.8	0%	14
Israel	35	28.0	0%	9
Malta	36	20.1	0%	11
Egypt	37	16.9	0%	5
Indonesia	38	13.0	0%	22
Philippines	39	6.8	0%	2
Malaysia	40	3.7	0%	1
El Salvador*	41	<0.1	0%	1
Total		19,061.4	100%	6004
LNG Exports by ISO Container				
Bahamas	1	2.1	0%	893
Jamaica	2	2.0	0%	196
Barbados	3	1.4	0%	321
Haiti	4	0.5	0%	173
Antigua and Barbuda	5	0.1	0%	91
Nicaragua*	6	<0.1	0%	1
Germany	7	<0.1	0%	1
Total		6.2	0%	1676
Total LNG Exports		19,067.7	100%	

Notes

- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.
- Totals may not equal sum of components because of independent rounding.
- * For classification purposes, Israel is considered nFTA because the U.S. FTA with Israel does not require national treatment for natural gas, meaning natural gas is not covered as a good or service under the FTA.
- * Free Trade Agreement Countries.

Destination of U.S.-Produced LNG Delivered by Country and Region with Trade Agreement Status

Country	Region	FTA status	FTA Type	Name of FTA
Antigua and Barbuda	Latin America/ Caribbean	Non-FTA		
Argentina	Latin America/ Caribbean	Non-FTA		
Bahamas	Latin America/ Caribbean	Non-FTA		
Bangladesh	Asia	Non-FTA		
Barbados	Latin America/ Caribbean	Non-FTA		
Belgium	Europe	Non-FTA		
Brazil	Latin America/ Caribbean	Non-FTA		
Chile*	Latin America/ Caribbean	FTA	Bilateral	Chile Free Trade Agreement (CLFTA)
China	Asia	Non-FTA		
Colombia*	Latin America/ Caribbean	FTA	Bilateral	Colombia Trade Agreement (COTPA)
Croatia	Europe	Non-FTA		
Dominican Republic*	Latin America/ Caribbean	FTA	Multilateral	Central America-Dominican Republic FTA (CAFTA-DR)
Egypt	Africa	Non-FTA		
El Salvador*	Latin America/ Caribbean	FTA	Multilateral	Central America-Dominican Republic FTA (CAFTA-DR)
Finland	Europe	Non-FTA		
France	Europe	Non-FTA		
Germany	Europe	Non-FTA		
Greece	Europe	Non-FTA		
Haiti	Latin America/ Caribbean	Non-FTA		
India	Asia	Non-FTA		
Indonesia	Asia	Non-FTA		
Israel	Asia	Non-FTA	Bilateral	Israel Free Trade Area Agreement (ILFTA)
Italy	Europe	Non-FTA		
Jamaica	Latin America/ Caribbean	Non-FTA		
Japan	Asia	Non-FTA		
Jordan*	Asia	FTA	Bilateral	Jordan Free Trade Agreement (JOFTA)
Kuwait	Asia	Non-FTA		
Lithuania	Europe	Non-FTA		
Malaysia	Asia	Non-FTA		
Malta	Europe	Non-FTA		
Mexico*	Latin America/ Caribbean	FTA	Multilateral	U.S.-Mexico-Canada Agreement (USMCA)
Netherlands	Europe	Non-FTA		
Nicaragua*	Latin America/ Caribbean	FTA	Multilateral	Central America-Dominican Republic FTA (CAFTA-DR)
Pakistan	Asia	Non-FTA		
Panama*	Latin America/ Caribbean	FTA	Bilateral	Panama Trade Promotion Agreement (PATPA)
Philippines	Asia	Non-FTA		
Poland	Europe	Non-FTA		
Portugal	Europe	Non-FTA		
Singapore*	Asia	FTA	Bilateral	Singapore Free Trade Agreement (SGFTA)
South Korea*	Asia	FTA	Bilateral	Korea Free Trade Agreement (KORUS)
Spain	Europe	Non-FTA		
Taiwan	Asia	Non-FTA		
Thailand	Asia	Non-FTA		
Turkiye	Europe	Non-FTA		
United Arab Emirates	Asia	Non-FTA		
United Kingdom	Europe	Non-FTA		

Notes

- Source: Office of the United States Trade Representative
- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.
- * For classification purposes, Israel is considered nFTA because the U.S. FTA with Israel does not require national treatment for natural gas, meaning natural gas is not covered as a good or service under the FTA.

Notes and Definitions

1. Compressed Natural Gas (CNG)

Compressed natural gas (CNG) is natural gas that is compressed to less than 1% of the volume it occupies at standard atmospheric pressure.

2. Free Trade Agreement (FTA)

Countries that have a free trade agreement with the United States requiring national treatment for trade in natural gas.

3. Import & Export by truck & pipeline Prices

The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

4. Imports and Exports by Truck

Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

5. Liquefied Natural Gas (LNG)

Liquefied natural gas (LNG) is natural gas that has been liquefied by reducing its temperature to -260 degrees Fahrenheit at atmospheric pressure.

6. LNG Export Prices

LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

7. LNG Import Prices

LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.

8. LNG Re-Exports

LNG re-exports are exports of foreign-sourced LNG that was previously imported into the U.S.

9. Long-Term

Long-term imports or exports are volumes traded under a company's long-term authorization. This type of authorization is for a term of more than two years and is for companies that intend on having long-term gas purchase and/or sales contracts.

10. Publication Date

Data are current as of the publication date. Any revisions to reported data will be published in the next scheduled Natural Gas Imports and Exports Monthly.

11. Reporting Metric

Authorization holders are required to file volume data in thousand cubic feet (Mcf). Therefore, data collected does not necessarily include equivalent amounts of energy, measured in million British thermal units (MMBtu).

12. Short-Term

Short-term imports or exports are those cargos imported or exported under a company's short-term or "blanket" authorization. This type of authorization covers supply contracts with terms up to 2 years, including spot cargos. The authorization is not based on a specific supply contract, but covers all of the importer's short-term supply deals. DOE does not have copies of those contracts and they are not filed with the applications.

13. Split Cargo

Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.

14. Spot Cargo

Spot cargos are a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Spot cargos could be included in either long-term or short-term authorization types.

15. Volume

Authorization holders are required to file volume data in thousand cubic feet (Mcf). Therefore, data collected does not necessarily include equivalent amounts of energy, measured in million British thermal units (MMBtu).

16. World Region Classification

The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes,Turkiye is grouped into Europe.