

**Table 9. Summary of U.S. natural gas exports, 2018-2022**  
volumes in million cubic feet, prices in dollars per thousand cubic feet

	2018		2019		2020		2021		2022	
	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price
<b>Pipeline</b>										
Canada	835,982	3.41	972,519	2.78	903,520	2.06	937,124	3.87	959,630	6.49
Mexico	1,688,519	3.30	1,865,329	2.57	1,990,809	2.12	2,154,457	5.41	2,078,627	6.26
<b>Total pipeline exports</b>	<b>2,524,501</b>	<b>3.34</b>	<b>2,837,848</b>	<b>2.64</b>	<b>2,894,329</b>	<b>2.10</b>	<b>3,091,580</b>	<b>4.94</b>	<b>3,038,257</b>	<b>6.34</b>
<b>LNG</b>										
<b>Exports</b>										
<b>By vessel</b>										
Antigua and Barbuda	0	--	0	--	0	--	8	10.80	22	10.80
Argentina	27,560	6.01	39,293	5.14	15,068	5.04	83,449	6.83	66,939	13.89
Bahamas	137	10.39	156	10.39	257	10.39	486	10.39	489	10.39
Bangladesh	0	--	3,419	W	10,660	5.17	37,734	6.05	12,663	10.05
Barbados	174	10.39	211	10.39	241	10.39	297	10.39	93	10.48
Belgium	0	--	23,897	4.97	31,946	4.27	5,584	5.67	80,245	12.59
Brazil	35,645	6.05	54,298	5.18	111,826	6.28	307,714	7.90	71,998	11.64
Chile	41,186	4.33	90,357	4.68	80,615	5.49	121,881	7.03	30,131	10.53
China	90,473	4.41	6,851	6.20	214,401	5.82	453,304	7.49	96,659	11.74
Colombia	5,101	4.86	6,518	4.06	4,626	5.83	2,247	7.38	5,703	12.72
Croatia	0	--	0	--	3,275	6.75	36,133	7.91	77,286	11.75
Dominican Republic	5,835	3.91	10,334	4.51	26,050	5.78	53,095	7.75	50,824	12.56
Egypt	6,554	3.27	0	--	0	--	0	--	0	--
Finland	0	--	0	--	0	--	0	--	329	10.68
France	18,291	7.03	117,791	5.33	90,237	5.17	170,780	7.34	571,399	12.48
Germany	0	--	0	--	0	--	0	--	7,113	20.02
Greece	3,722	7.62	14,643	5.90	48,403	5.86	39,708	7.61	69,031	14.52
Haiti	0	--	42	10.39	118	10.39	137	10.39	115	10.39
India	57,634	5.02	91,481	4.97	124,402	5.39	196,218	7.26	122,518	10.86
Indonesia	0	--	0	--	0	--	3,269	8.84	6,579	11.40
Israel	3,270	6.48	0	--	15,834	5.17	8,906	6.59	0	--
Italy	17,390	6.46	68,655	4.99	68,453	5.27	34,210	6.64	116,034	11.46
Jamaica	1,303	6.92	13,892	5.29	17,052	4.92	25,276	7.23	1,516	10.74
Japan	125,534	6.86	200,864	6.55	287,672	6.38	354,948	7.80	209,220	10.73
Jordan	38,794	4.10	32,332	3.99	6,872	5.28	0	--	0	--
Kuwait	9,981	6.67	10,308	4.92	17,293	5.61	34,476	7.91	57,018	13.33
Lithuania	0	--	3,455	W	28,879	5.17	30,919	6.98	77,212	11.14
Malaysia	0	--	3,698	W	0	--	0	--	0	--
Malta	2,927	6.70	413	W	2,648	5.33	5,427	7.09	5,273	8.87
Mexico	182,246	4.70	143,371	4.53	34,408	5.02	15,200	6.08	3,832	13.43
Netherlands	12,188	6.61	81,361	4.78	85,573	5.51	174,339	7.24	378,329	12.50
Nicaragua	0	--	0	--	0	--	1	10.39	0	--
Pakistan	12,956	5.60	26,935	6.26	36,934	4.70	45,818	7.23	3,074	9.53
Panama	6,786	5.46	10,221	7.62	12,764	6.98	8,436	7.11	13,759	10.90
Poland	3,231	7.12	38,042	5.72	36,900	5.13	56,320	8.10	127,404	19.74
Portugal	12,512	5.45	53,342	5.16	36,922	5.24	65,865	8.58	69,583	10.35
Singapore	3,679	5.63	31,440	5.25	28,341	5.30	20,918	6.49	22,980	14.95
South Korea	252,223	4.56	270,025	4.76	316,227	5.66	453,483	7.46	292,732	12.45
Spain	10,310	4.59	166,684	5.39	199,966	5.60	215,062	8.27	426,657	11.46
Taiwan	16,731	6.51	27,397	5.17	64,363	5.34	99,350	7.66	106,738	10.90
Thailand	0	--	6,635	6.12	32,622	4.80	14,548	5.69	25,988	15.94
Turkey	23,205	5.38	30,611	5.13	123,957	5.48	188,849	8.98	192,067	11.09
United Arab Emirates	3,638	3.46	20,561	3.99	10,110	5.91	0	--	0	--
United Kingdom	51,297	5.77	118,357	5.32	160,199	5.78	195,046	7.79	464,462	12.06
<b>By truck</b>										
Canada	19	12.71	25	9.35	10	9.45	128	12.47	76	16.95
Mexico	587	8.52	1,105	9.13	822	8.20	1,250	11.42	1,552	13.27
<b>Re-exports</b>										
<b>By vessel</b>										
Argentina	0	--	0	--	2,164	1.86	0	--	0	--
Brazil	0	--	0	--	82	9.07	0	--	0	--
Japan	0	--	221	4.44	387	9.07	0	--	0	--
South Korea	0	--	0	--	387	9.07	0	--	0	--
United Kingdom	0	--	305	9.07	0	--	0	--	0	--
<b>Total LNG exports</b>	<b>1,083,118</b>	<b>5.20</b>	<b>1,819,547</b>	<b>5.21</b>	<b>2,389,963</b>	<b>5.64</b>	<b>3,560,818</b>	<b>7.62</b>	<b>3,865,643</b>	<b>12.24</b>
<b>CNG</b>										
Canada	223	4.69	263	3.98	386	2.55	211	4.13	2	3.09
<b>Total CNG exports</b>	<b>223</b>	<b>4.69</b>	<b>263</b>	<b>3.98</b>	<b>386</b>	<b>2.55</b>	<b>211</b>	<b>4.13</b>	<b>2</b>	<b>3.09</b>
<b>Total exports</b>	<b>3,607,841</b>	<b>3.89</b>	<b>4,657,657</b>	<b>3.64</b>	<b>5,284,678</b>	<b>3.70</b>	<b>6,652,609</b>	<b>6.38</b>	<b>6,903,902</b>	<b>9.64</b>

-- Not applicable.

<sup>W</sup> Withheld.

**Source:** Office of Fossil Energy and Carbon Management, U.S. Department of Energy, *Natural Gas Imports and Exports*, and EIA estimates of dry natural gas imports.

**Note:** Totals may not equal sum of components because of independent rounding. Prices are in nominal dollars. Total exports prices represent the weighted average of the exports for each country. LNG refers to liquefied natural gas. CNG refers to compressed natural gas.