

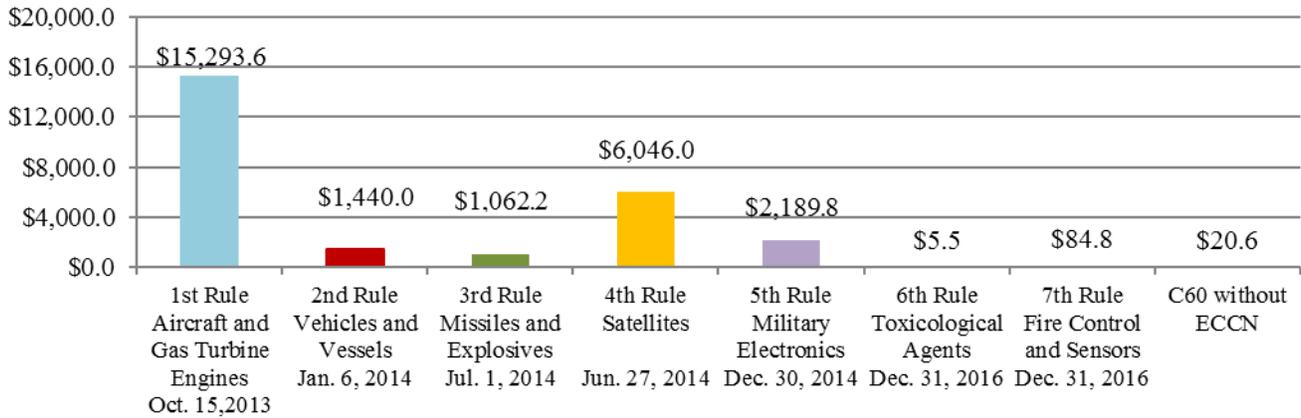
Statistics of U.S. Exports of 600-Series and 9x515 Items

Total U.S. Exports of 600-Series and 9x515 items

U.S. exports of 600-Series and 9x515 items from October 15, 2013 to December 31, 2017 totaled 378,126 shipments¹ for approximately \$26.1 billion.

U.S. Exports of 600-Series and 9x515 Items by Value

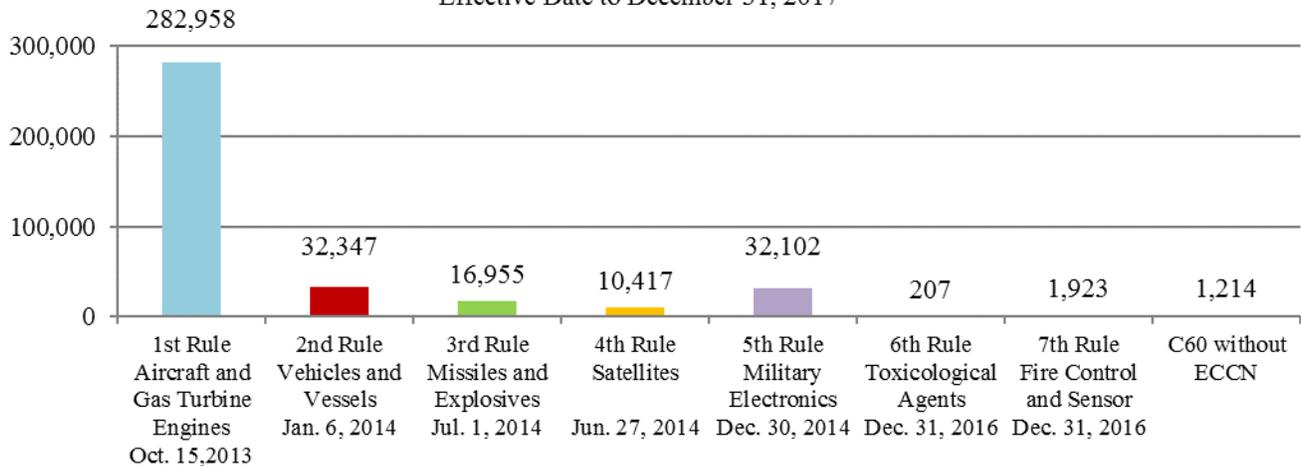
Effective Date to December 31, 2017
 \$million



Source: Automated Export System, January, 2018

U.S. Exports of 600-Series and 9x515 Items by Shipment Count

Effective Date to December 31, 2017

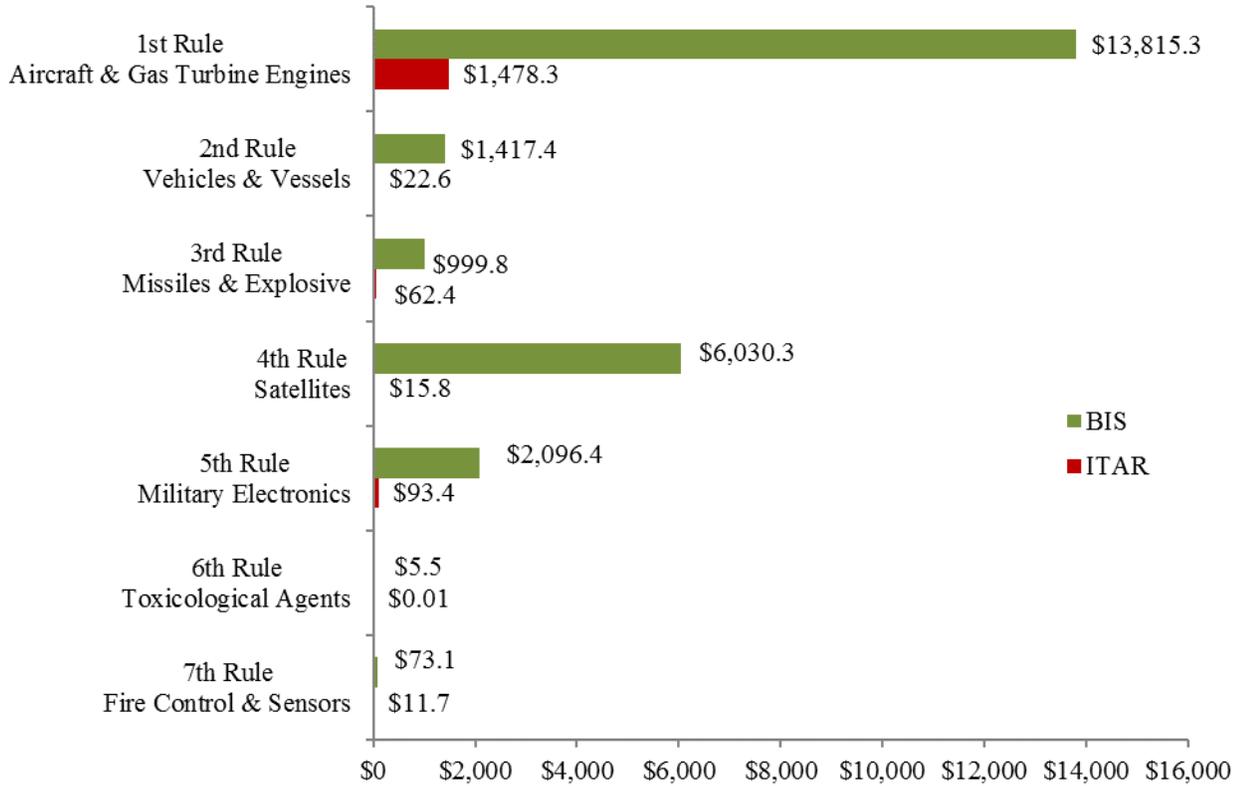


Source: Automated Export System, January 2018

¹ Shipments are defined as exports being sent from one order party to one consignee located in a single country of destination on a single conveyance on the same day.

Of the \$26.1 billion in U.S. exports of 600-Series and 9x515 items from October 15, 2013 to December 31, 2017, \$24.4 billion (93.6% of the total) was shipped under BIS jurisdiction; and \$1.7 billion (6.4%) was shipped under DDTC jurisdiction².

**U.S. Exports of 600-Series and 9x515 Items
 Under BIS and DDTC Jurisdictions by Value**
 October 15, 2013 to December 31, 2017
 \$million



Source: Automated Export System, January 2018

² Note: The totals above under DDTC jurisdiction are derived from Exporter reporting of USML categories with an .x paragraph when the 600-Series ECCN has also been reported in the AES transaction.

U.S. Exports of 600-Series and 9x515 Items under BIS Authorization

Of the \$24.4 billion in U.S. exports under BIS jurisdiction from October 15, 2013 to December 31, 2017:

- \$18.4 billion were for 600-series items; and
- \$6.0 billion were for 9x515 items.

Of the \$18.4 billion in U.S. exports under BIS jurisdiction for 600-series items, the top 15 destinations were Japan with \$3.2 billion (17.4% of the total value), Canada with \$2.0 billion (11.0%) and United Kingdom with \$1.9 billion (10.3%).

**Top Fifteen Destinations of U.S. Exports of 600-Series Items by Value
 under BIS Jurisdiction**

October 15, 2013 to December 31, 2017

Country	Shipment Counts	% of Total Shipment Count	Value \$million	% of Total Value
Japan	31,698	9.2%	\$3,209.1	17.4%
Canada	30,529	8.8%	\$2,033.5	11.0%
United Kingdom	39,887	11.5%	\$1,903.8	10.3%
South Korea	25,859	7.48%	\$1,432.1	7.8%
Israel	14,877	4.3%	\$840.7	4.6%
Germany	14,432	4.2%	\$655.4	3.6%
United Arab Emirates	13,320	3.9%	\$639.2	3.5%
Italy	10,468	3.0%	\$596.1	3.2%
Saudi Arabia	6,086	1.8%	\$548.6	3.0%
Singapore	14,992	4.3%	\$456.1	2.5%
Australia	11,457	3.3%	\$451.7	2.5%
Taiwan	8,310	2.4%	\$432.9	2.3%
Spain	9,437	2.731%	\$418.8	2.3%
Mexico	13,773	4.0%	\$336.8	1.8%
Turkey	6,670	1.9%	\$303.8	1.6%
Top 15 Total	251,795		\$14,258.6	
Top 15 Total/ Grand Total		72.9%		77.4%
Grand Total	345,609		\$18,429.5	

Source: Automated Export System, January 2018

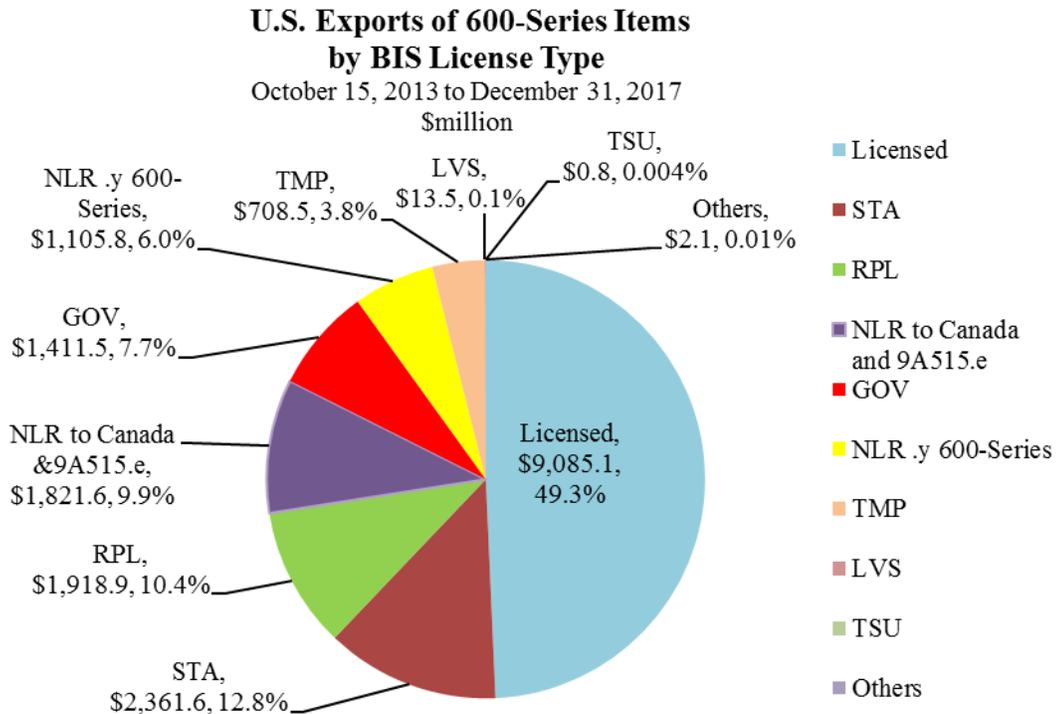
Of the \$6.0 billion in U.S. exports under BIS jurisdiction for 9x515 items, the top 15 destinations were French Guiana where the Guiana Space Center run by France and European Union is located with \$1.4 billion (23.8% of the total value), France with \$1.3 billion (22.2%) and Japan with \$571.4 million (9.5%).

The Fourth USML to CCL Regulatory Change-Satellite Top 15 Destinations of U.S. Exports under BIS Jurisdiction by Value June 27, 2014 to December 31, 2017				
Country	Shipment Count	% of Total Shipment Count	Value \$million	% of Total Value
French Guiana	52	0.5%	\$1,438.2	23.8%
France	1,303	12.6%	\$1,340.2	22.2%
Japan	1,368	13.2%	\$571.4	9.5%
Kazakhstan	4	0.0%	\$441.7	7.3%
Brazil	11	0.1%	\$331.9	5.5%
Mexico	50	0.5%	\$293.0	4.9%
Australia	115	1.1%	\$245.0	4.1%
Spain	913	8.8%	\$192.5	3.2%
Hong Kong	23	0.2%	\$165.9	2.8%
Panama	1	0.0%	\$131.6	2.2%
Bermuda	22	0.2%	\$128.7	2.1%
Germany	1,878	18.1%	\$116.7	1.9%
United Kingdom	986	9.5%	\$107.7	1.8%
Thailand	13	0.1%	\$80.9	1.3%
Bulgaria	12	0.1%	\$77.9	1.3%
Top 15 Total	6,751		\$5,663.3	
Top 15 Total/ Grand Total		65.1%		93.9%
Grand Total	10,370		\$6,030.3	
Note: The Guiana Space Center, run by France and European Union, is located in French Guiana.				
Source: Automated Export System, January 2018				

U.S. Exports of 600-Series Items by ECCNs and License Type under BIS Authorization

Top Ten ECCNs of U.S. Exports of 600-Series Items by Value under BIS Jurisdiction October 15, 2013 to December 31, 2017	
ECCN	Description
9A610	Military aircraft and related commodities
9A619	Military gas turbine engines and related commodities
3A611	Military electronics
0A606	Ground vehicles and related commodities
1A613	Armored and protective "equipment" and related commodities
9A604	Commodities related to launch vehicles, missiles, and rockets
0A614	Military training "equipment"
9B610	Test, inspection, and production "equipment" and related commodities "specially designed" for the "development" or "production" of commodities enumerated in ECCN 9A610 or USML Category VIII
8A609	Surface vessels of war and related commodities
0A617	Miscellaneous "equipment," materials, and related commodities
Source: Automated Export System, January 2018	

Of the \$18.4 billion in U.S. exports of 600-series items under BIS jurisdiction from October 15, 2013 to December 31, 2017, licensed exports totaled \$9.1 billion (49.3% of the total); STA totaled \$2.3 billion (12.8%); and RPL totaled \$2.0 billion (10.4%).



Source: Automated Export System, January 2018

BIS License Exceptions:

STA: Strategic Trade Authorization

RPL: Servicing and replacement of parts and equipment

NLR: No License Required

GOV: Governments, international organizations, international inspections under the Chemical Weapons Convention, and the International Space Station

TMP: Temporary imports, exports, reexports, and transfers (in-country)

LVS: Shipments of limited value

TSU: Technology and software-unrestricted