

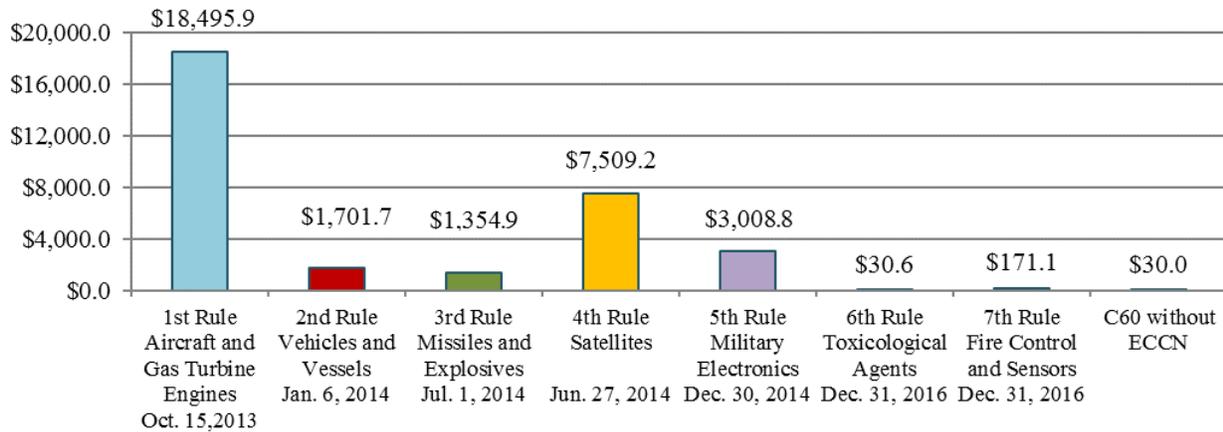
Statistics of U.S. Exports of 600-series and 9x515 Items

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

U.S. exports of 600-Series and 9x515 items from October 15, 2013 to September 30, 2018 totaled 467,918 shipments¹ for approximately \$32.4 billion.

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

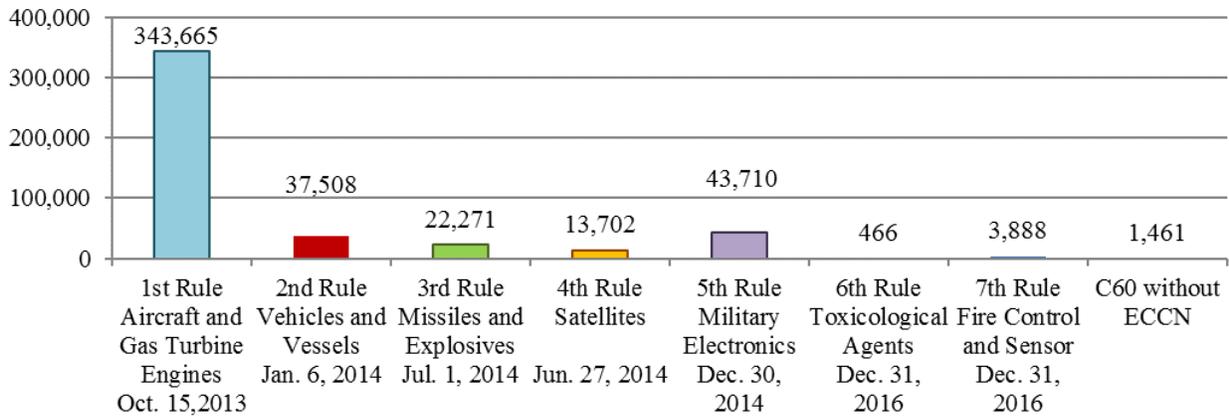
Effective Date to September 30, 2018
 \$million



Source: Automated Export System, November 9, 2018

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

Effective Date to September 30, 2018

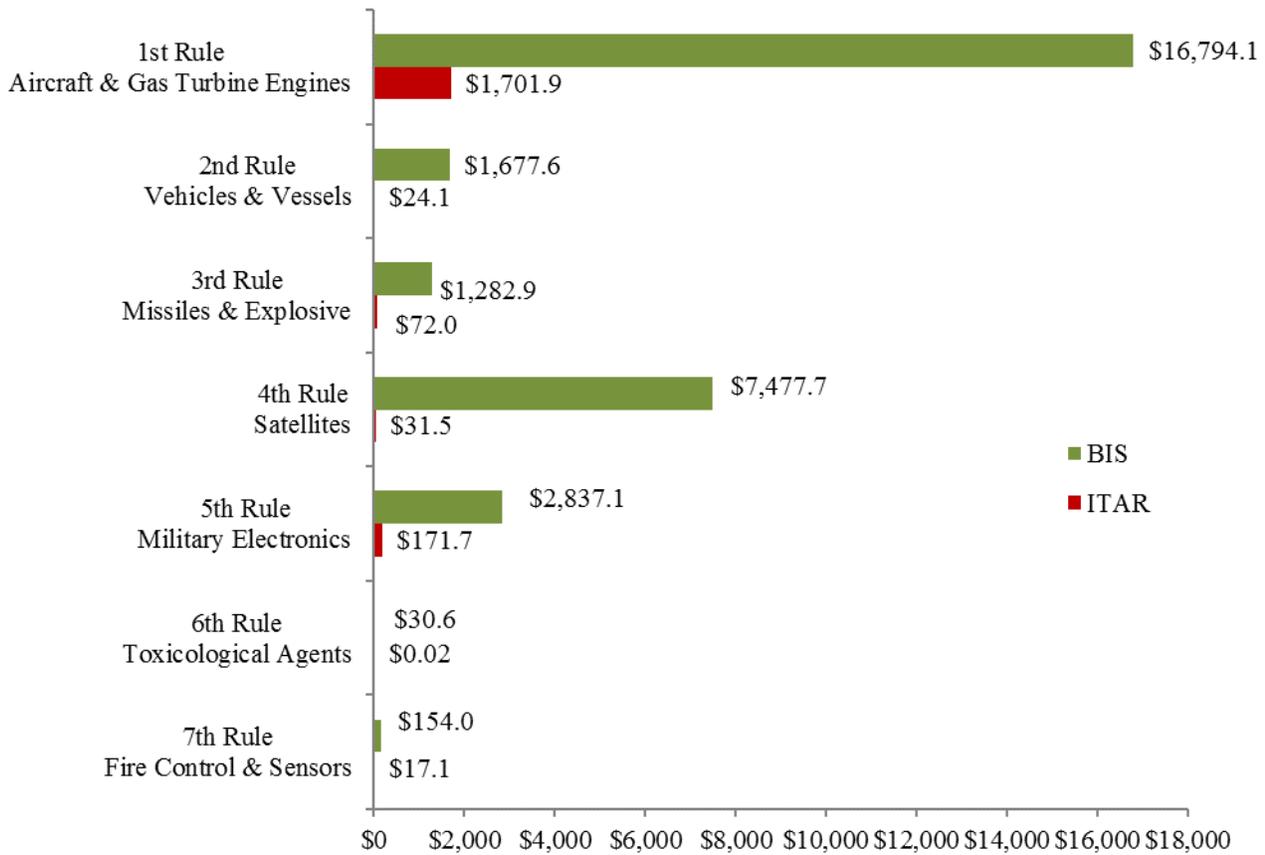


Source: Automated Export System, November 9, 2018

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 \$32.4 billion in U.S. exports of 600-Series and 9x515 items from October 15, 2013 to September 30, 2018, \$30.4 billion (93.8% of the total) was shipped under BIS authorization; and \$2.0 billion (6.2%) was shipped under DDTC authorization².

**U.S. Exports of 600-Series and 9x515 Items
 Under BIS and DDTC Jurisdictions by Value**
 October 15, 2013 to September 30, 2018
 \$million



Source: Automated Export System, November 13, 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 Items under BIS Authorization

Of the \$30.4 billion in U.S. exports under BIS authorization from October 15, 2013 to September 30, 2018:

- \$22.9 billion were for 600-series items; and
- \$7.5 billion were for 9x515 items.

Of the \$22.9 billion in U.S. exports under BIS authorization for 600-series items, the top 15 destinations were Japan with \$3.9 billion (17.2% of the total value), Canada with \$2.4 billion (10.5%) and United Kingdom with \$2.4 billion (10.3%).

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

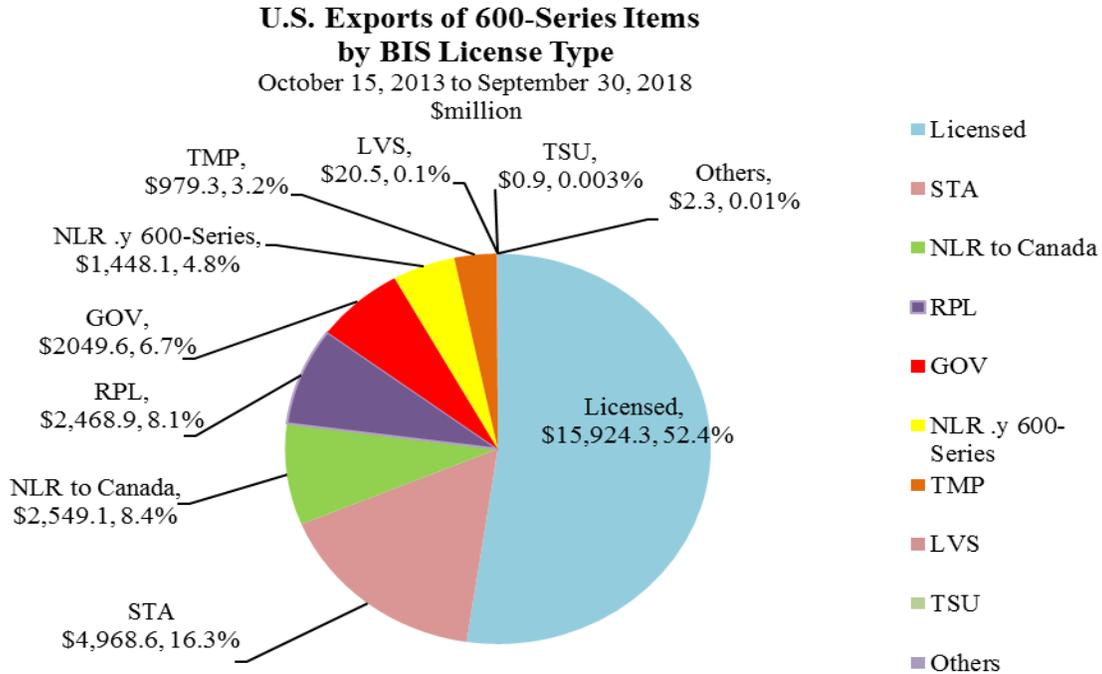
October 15, 2013 to September 30, 2018

| Country | Shipment Counts | % of Total Shipment Count | Value \$million | % of Total Value |
|--------------------------------------|-----------------|------------------------------|--------------------|------------------|
| Japan | 37,890 | 8.8% | \$3,939.0 | 17.2% |
| Canada | 37,824 | 8.8% | \$2,404.5 | 10.5% |
| United Kingdom | 50,186 | 11.7% | \$2,361.6 | 10.3% |
| South Korea | 30,895 | 7.22% | \$1,762.5 | 7.7% |
| Israel | 18,671 | 4.4% | \$1,088.0 | 4.8% |
| Germany | 18,143 | 4.2% | \$943.0 | 4.1% |
| United Arab Emirates | 15,524 | 3.6% | \$786.2 | 3.4% |
| Saudi Arabia | 7,584 | 1.8% | \$738.8 | 3.2% |
| Italy | 12,637 | 3.0% | \$717.4 | 3.1% |
| Australia | 14,102 | 3.3% | \$665.4 | 2.9% |
| Taiwan | 10,301 | 2.4% | \$545.9 | 2.4% |
| Singapore | 18,648 | 4.4% | \$535.1 | 2.3% |
| Spain | 11,816 | 2.8% | \$510.2 | 2.2% |
| Mexico | 18,112 | 4.2% | \$417.6 | 1.8% |
| Turkey | 8,277 | 1.9% | \$373.5 | 1.6% |
| Top 15 Total | 310,610 | | \$17,788.7 | |
| Top 15 Total/ Grand Total | | 72.5% | | 77.7% |
| Grand Total | 428,194 | | \$22,904.0 | |

Source: Automated Export System, November 9, 2018

| Top Ten ECCNs of U.S. Exports of 600-Series Items by Value under BIS Authorization October 15, 2013 to September 30, 2018 | |
|--|---|
| 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 |
| 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 |
| 0A614 | Military training "equipment" |
| 8A609 | Surface vessels of war and related commodities |
| 7A611 | Navigation and avionics equipment and, systems and "parts," "components," "accessories," and "attachments" "specially designed" therefor, "specially designed" for a military application that are not enumerated in any USML category or another "600 series" ECCN are controlled by ECCN 3A611. |
| Source: Automated Export System, November 9, 2018 | |

Of the \$22.9 billion in U.S. exports of 600-series items under BIS authorization from October 15, 2013 to September 30, 2018, licensed exports totaled \$15.9 billion (52.4% of the total); STA totaled \$5.0 billion (16.3%); and NLR to Canada totaled \$2.5 billion (8.4%).



Source: Automated Export System, November 9, 2018

BIS License Exceptions:

STA: Strategic Trade Authorization

NLR: No License Required

RPL: Servicing and replacement of parts and equipment

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