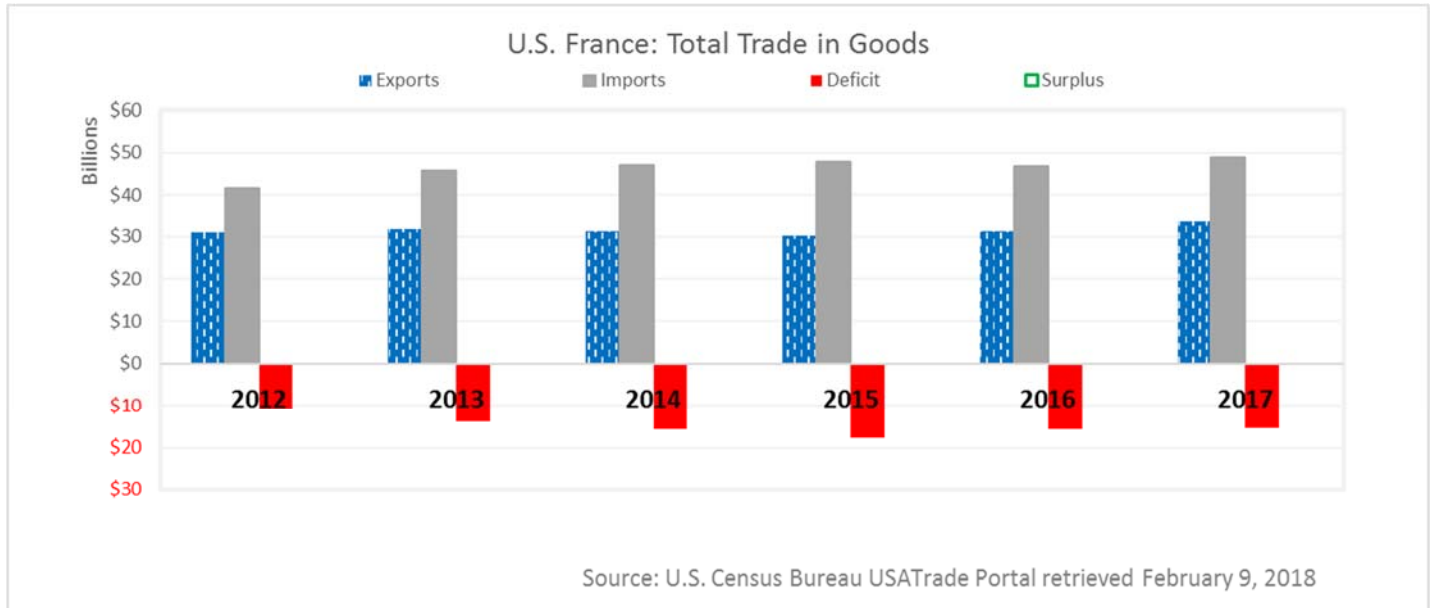




I. Total U.S. Trade in Goods with France

In 2017, U.S. exports to France totaled \$33.6 billion, a 7.9% (\$2.5 billion) increase from 2016; U.S. imports from France totaled \$48.9 billion, a 4.7% (\$2.2 billion) increase from 2016; and the trade deficit was \$15.3 billion, a 1.7% (\$0.3 billion) decrease from 2016.



In 2017, 2.2% of total US exports to the world were exported to France while 2.1% of total US Imports from the world were imported from France. The level of US exports to France is above the preceding five-year average level by value not adjusted for inflation. The level of US imports from France is above the preceding five-year average level by value not adjusted for inflation. The US trade deficit with France is above the preceding five-year average level.

	2012	2013	2014	2015	2016	2017	2012-2016 Average
EXPORTS	\$30,812.9	\$31,743.7	\$31,289.5	\$30,054.6	\$31,132.1	\$33,581.7	\$31,006.5
Δvalue	--	\$930.8	-\$454.2	-\$1,234.9	\$1,077.5	\$2,449.6	
Δpct	--	3.0%	-1.4%	-3.9%	3.6%	7.9%	
IMPORTS	\$41,646.1	\$45,706.3	\$47,105.4	\$47,751.5	\$46,710.0	\$48,887.8	\$45,783.9
Δvalue	--	\$4,060.2	\$1,399.1	\$646.2	-\$1,041.5	\$2,177.8	
Δpct	--	9.7%	3.1%	1.4%	-2.2%	4.7%	
BALANCE	(\$10,833.2)	(\$13,962.6)	(\$15,815.9)	(\$17,697.0)	(\$15,577.9)	(\$15,306.1)	(\$14,777.3)
Δvalue	--	(\$3,129.4)	(\$1,853.3)	(\$1,881.1)	\$2,119.0	\$271.8	
Δpct	--	28.9%	13.3%	11.9%	-12.0%	-1.7%	

Values in Millions of U.S. Dollars. Source: U.S. Census Bureau USATrade Portal February 9, 2018



In 2017, of the \$33.6 billion in U.S. exports to France, the top commodity sectors were Transportation Equipment (39.7%), Machinery (14.8%), and Chemicals, Plastic, Leather products (14.7%).

In 2017, the top exported commodity sectors Transportation Equipment in U.S. – France Trade also constituted relatively larger percentage in U.S. – World trade for the sectors. In 2017, U.S. exported \$13.3 billion worth of Transportation Equipment to France, representing 5.0% of the total US exports for these commodities.

In 2017, of the \$48.9 billion in U.S. imports from France, the top commodity sectors were Machinery (23.3%) and Chemicals, Plastic, Leather products (19.8%) and Transportation Equipment (15.3%).

Imports from France by Sector	France Commodity Trade 2017	US exports to France by Sector
\$48,887,771,535	Total Value All Commodities	\$33,581,660,211
11.3%	Agriculture (Chapters 01-24)	2.2%
1.9%	Minerals (Chapters 25-27)	7.8%
19.8%	Chemicals, Plastics, Leather (Chapters 28-43)	14.7%
1.3%	Wood Products (Chapters 44-49)	0.6%
0.8%	Textiles and Footwear (Chapters 50-67)	0.4%
3.2%	Stone, Glass, & Semiprecious Metals (Chapters 68-71)	2.9%
3.4%	Base metals (Chapters 72-83)	3.7%
23.3%	Machinery (Chapters 84-85)	14.8%
15.3%	Transportation (Chapters 86-89)	39.7%
5.1%	Optical, Measuring, Medical or Other Instruments (Chapters 90-92)	5.9%
0.1%	Arms & Ammunition (Chapter 93)	0.2%
1.2%	Miscellaneous Manufactured Items (Chapters 94 -96)	0.7%
5.0%	Art & Antiques (Chapter 97)	3.0%
8.3%	Special Items (Chapters 98-99** Imports only 99)	3.3%

Source: U.S. Census Bureau USATrade Portal retrieved February 10, 2018

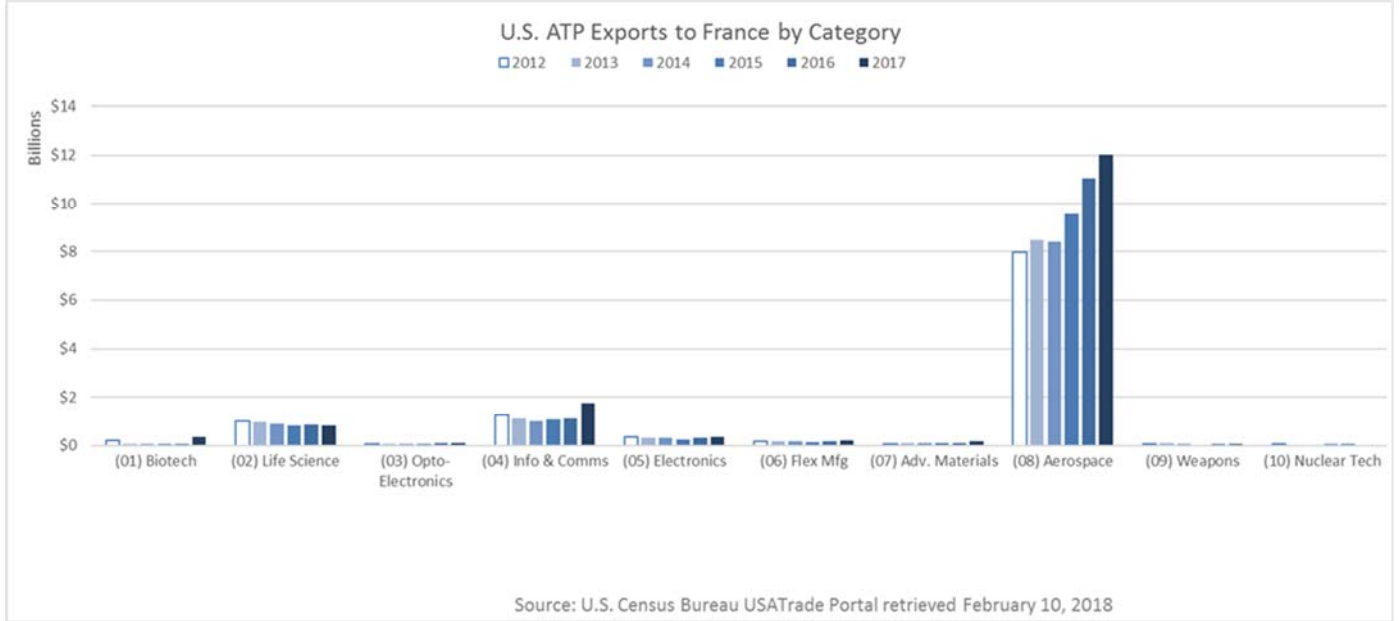
Some of the commodity sectors constituted only small percentages in the U.S. – France trade. However, some of these commodity sectors constituted relatively large percentages in U.S. – World trade.

In 2017, U.S. exported \$1.0 billion worth of Art & Antiques to France, representing 8.7% of all U.S. exports to the world for these commodities. In 2017, U.S. imported \$2.4 billion worth of Art & Antiques from France, representing 23.8% of total U.S. imports from the world for these commodities.

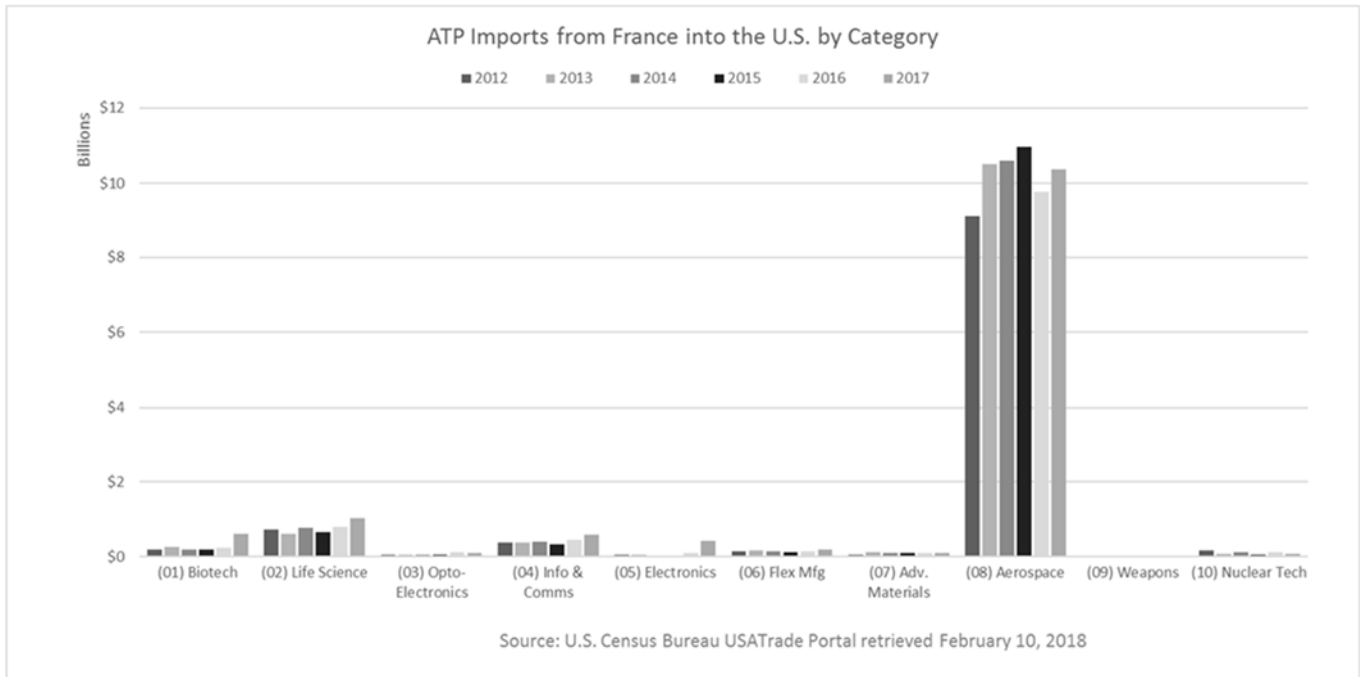
In 2017, U.S. exported \$80.0 million worth of Arms & Ammunition to France, representing 1.5% of the total U.S. exports to the world for these commodities. In 2017, U.S. Imported \$39.0 million worth of Arms & Ammunition from France, representing 1.3% of all U.S. imports from the world for these commodities.



In 2017, 2.9% of total U.S. ATP¹ exports were exported to France.



In 2017, 4.5% of total U.S. ATP imports were imported from France.



¹ Advanced Technology Products (ATP): about 500 of some 22,000 commodities classification codes contain products from a recognized high technology category (e.g., biotechnology)



II. Exports to France subject to U.S. Government Filing Requirements

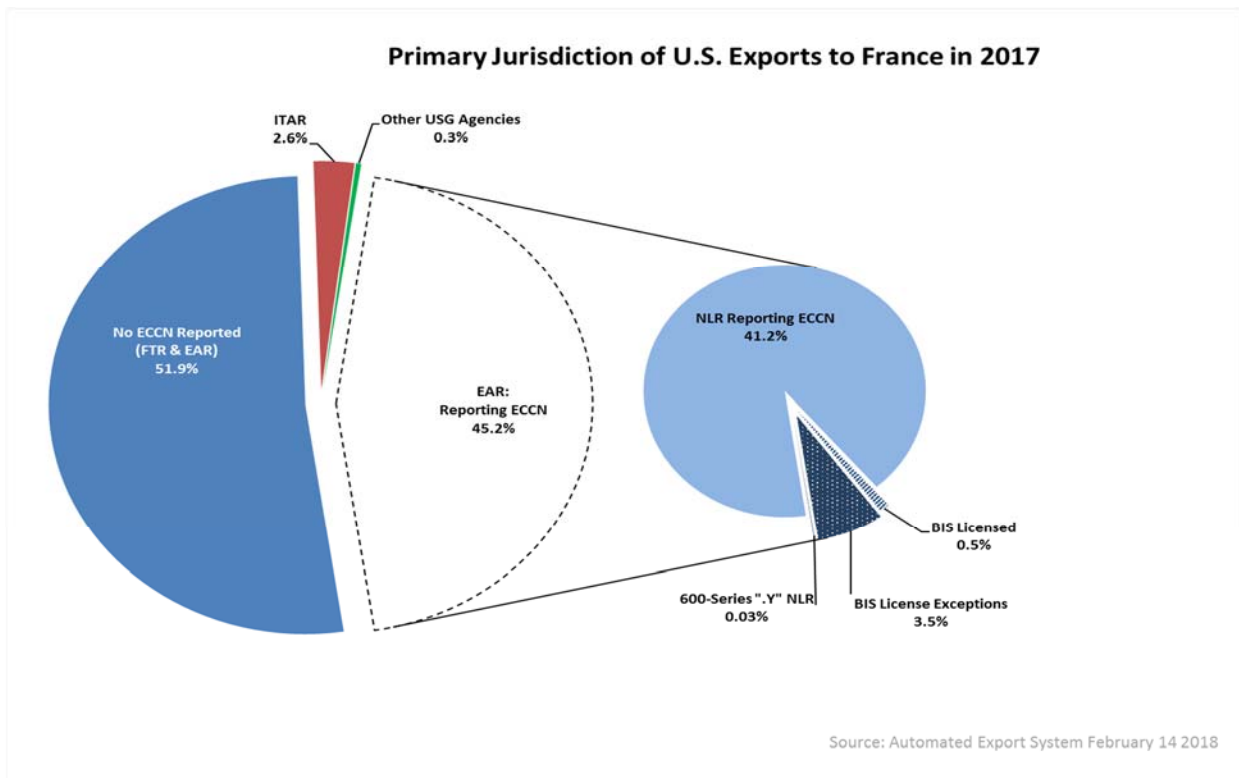
Of the \$33.6 billion in U.S. exports to France in 2017:

- 4.0% were subject to a BIS license requirement;
 - 0.5% were exported under a BIS license;
 - 3.5% were exported under a BIS license exception;
- 41.2% were exported under No License Required with an ECCN.

		France		
		2015	2016	2017
	Department of State	\$253.2	\$305.5	\$860.7
	Other USG Agencies	\$55.2	\$67.3	\$110.3
Department of Commerce		\$29,746.2	\$30,759.3	\$32,610.7
	BIS Licensed	\$339.9	\$248.0	\$174.6
	BIS License Exceptions	\$537.4	\$647.9	\$1,169.1
	NLR reporting an ECCN	\$9,929.4	\$11,801.5	\$13,827.0
	NLR not reporting an ECCN	\$18,935.0	\$18,055.2	\$17,431.2
	600-Series ".Y" Paragraph NLR	\$4.5	\$6.7	\$8.7

Values in Millions of U.S. Dollars. Source: Automated Export System Friday, February 09, 2018

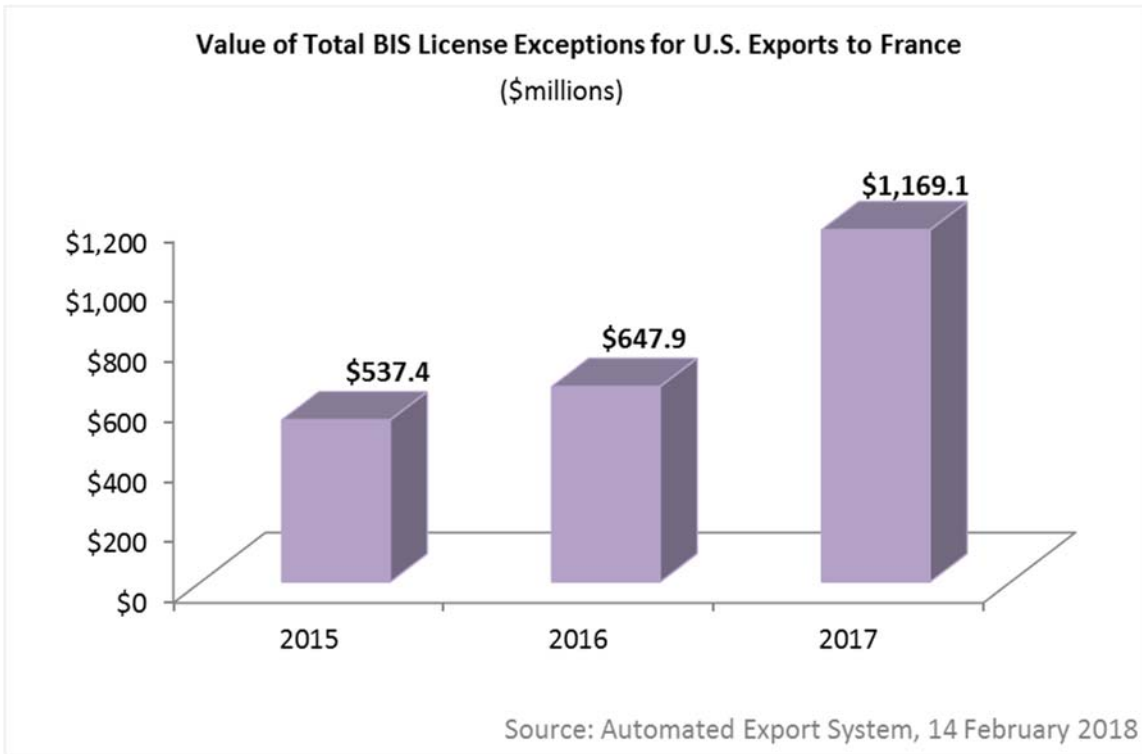
Reasons for Control	Chemical and Biological Weapons			Nuclear Nonproliferation		National Security		Missile Tech	Regional Stability		Firearms Convention	Crime Control			Anti-Terrorism	
	CB:1	CB:2	CB:3	NP:1	NP:2	NS:1	NS:2	MT:1	RS:1	RS:2	FC:1	CC:1	CC:2	CC:3	AT:1	AT:2
France	X					X		X	X							



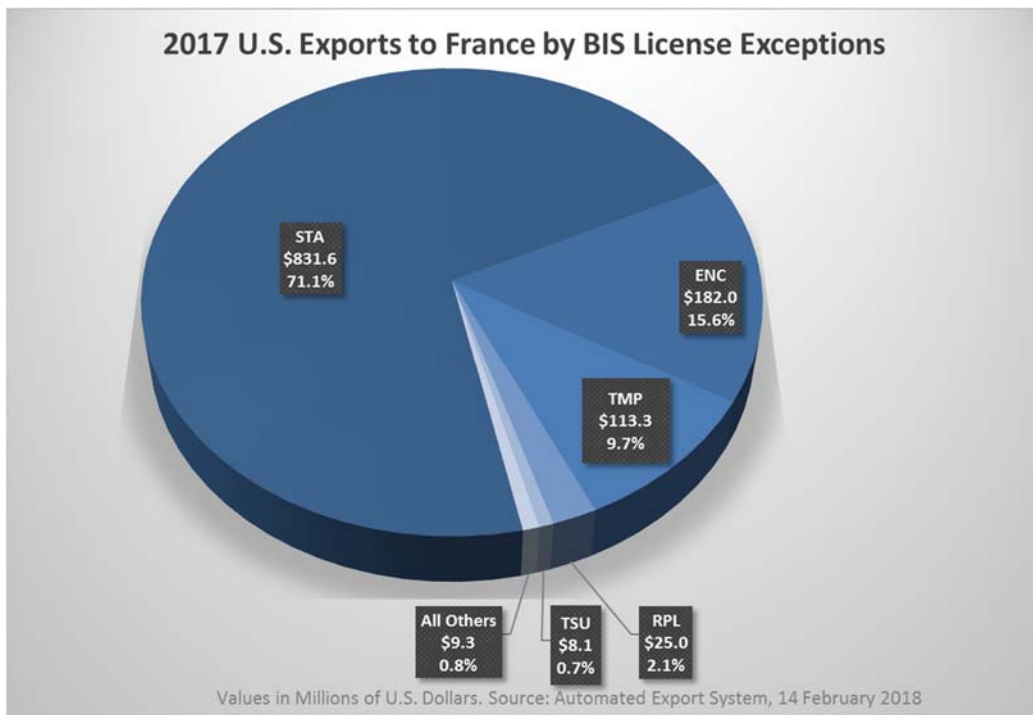


Office of Technology Evaluation U.S. to France Export Trade Trends

In 2017, U.S. exports to France shipped under a BIS license exception totaled \$1.17 billion, an 80.7% (\$522.0 million) increase from 2016.

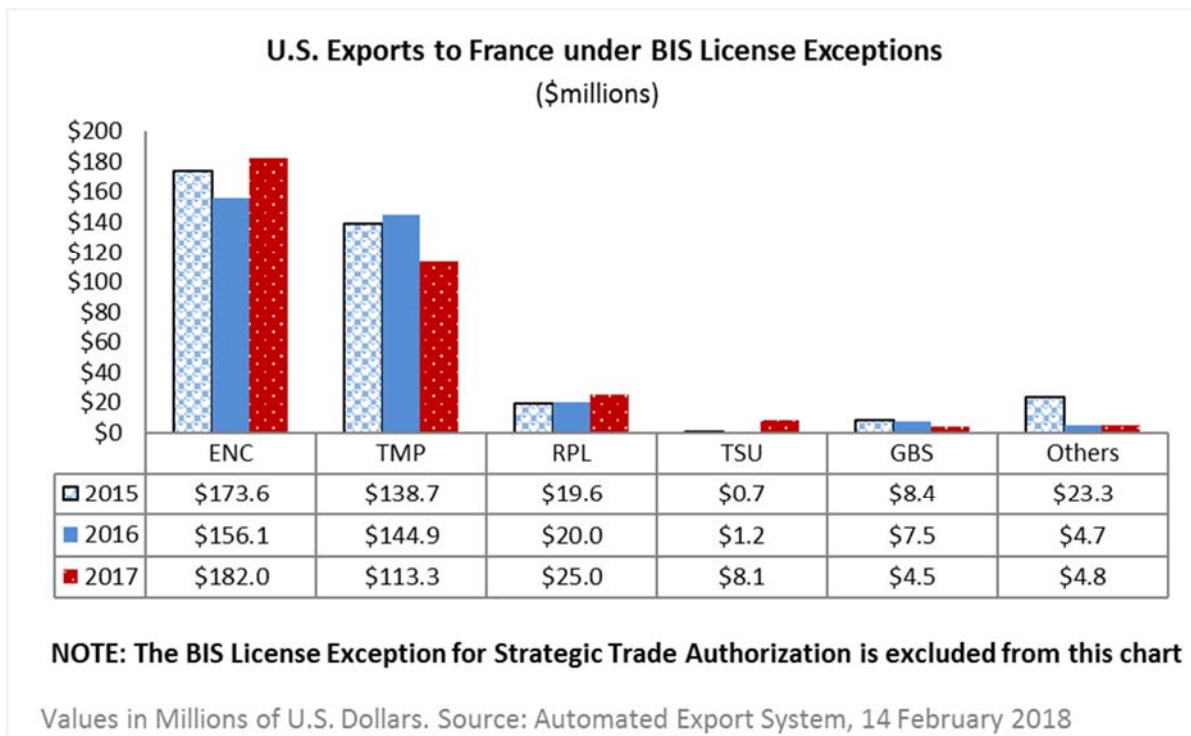
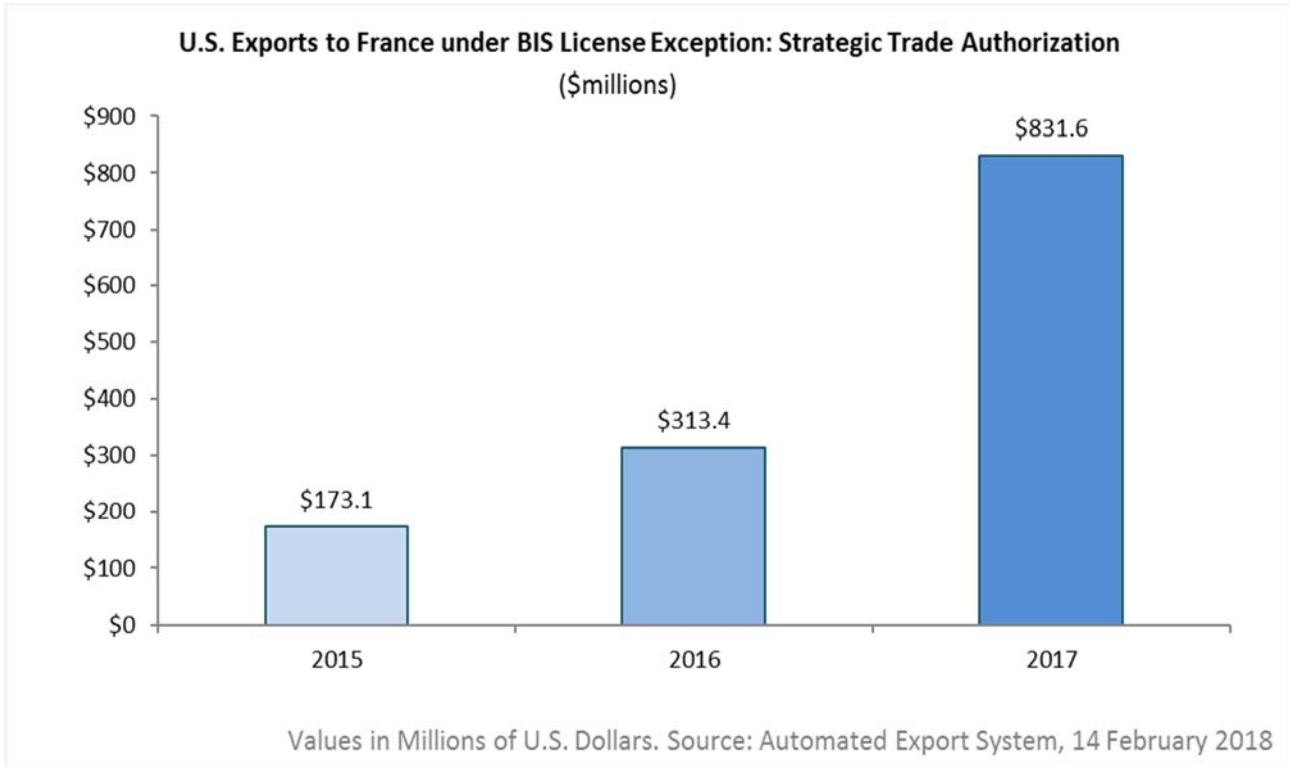


In 2017, the top license exception, Strategic Trade Authorization (STA), totaled \$831.6 million (71.1% of all license exceptions), which was a top contributor to the year over year increase in aggregate transaction value.





In 2017, the U.S. exports to France under Strategic Trade Authorization (STA) increased significantly from \$173.1 million in 2015 to \$313.4 million in 2016 and to \$831.6 million in 2017.





Top Ten ECCNs by Value to France		
LICENSED	#1	7A103 Instrumentation, Navigation Equip./Systems Not
	#2	9A610 Military Aircraft and Related Commodities
	#3	3A611 Military Electronics
	#4	9A001 Aero Gas Turbine Engines
	#5	9A619 Military Gas Turbine Engines and Related Commodities
	#6	1C107 Calcium Having Both of the Following Characteristics (See List of Item...
	#7	9A515 Spacecraft and Related Commodities
	#8	7A002 Gyros and Specially Designed Components
	#9	9A991 Aircraft and Certain Gas Turbine Engines N.E.S.
	#10	1B001 Equip. for Production of Fibers, Preforms Or Co

Source: Automated Export System, March 15, 2018

Top Ten ECCNs by Value to France		
EXCEPTIONS	#1	9A515 Spacecraft and Related Commodities
	#2	5A002 Systems/Equip./Integrated Circuits for Info Sec
	#3	7A994 Other "Software" as Follows (See List of Items Controlled).
	#4	9A991 No ECCN Reported for TMP*
	#5	EAR99 Items subject to the EAR that are not elsewhere controlled
	#6	3A611 No ECCN Reported for TMP*
	#7	9A001 Aero Gas Turbine Engines
	#8	9A610 Military Aircraft and Related Commodities
	#9	3A001 Electronic Devices/Components
	#10	(blank) No ECCN Reported for TMP*

*note: No ECCN is required for license exception TMP as per EAR 758.1(g)(2)

Source: Automated Export System, March 15, 2018

Top Ten ECCNs by Value to France		
NLR with ECCN	#1	9A991 Aircraft and Certain Gas Turbine Engines N.E.S.
	#2	7A994 Other "Software" as Follows (See List of Items Controlled).
	#3	5A991 Transmission Items Not W/I Parameters In 5A001
	#4	3B991 Other Mfg/Test Equip. Not Controlled By 3B
	#5	5A992 Information Security Equip.
	#6	4A994 Items Not Controlled By 4A001/4A002/4A003
	#7	6A998 Radar Systems, Equip. and Major "Components," N.E.S., and "Specially D..."
	#8	3A999 Specific Processing Equip., N.E.S.
	#9	1C010 Fibrous/Filamentary Materials used In Matrix Struc
	#10	9A010 "Specially Designed" "Parts," "Components," Systems and Structures, fo...

Source: Automated Export System, March 15, 2018



Top Ten ECCNs to France by Shipment Count			
LICENSED	#1	9A610	Military Aircraft and Related Commodities
	#2	7A103	Instrumentation, Navigation Equip./Systems Not
	#3	7A002	Gyros and Specially Designed Components
	#4	9A619	Military Gas Turbine Engines and Related Commodities
	#5	3A611	Military Electronics
	#6	1C107	Calcium Having Both of the Following Characteristics (See List of Item...
	#7	1C351	Human and Animal Pathogens and toxins
	#8	9A991	Aircraft and Certain Gas Turbine Engines N.E.S.
	#9	3A001	Electronic Devices/Components
	#10	0A985	Discharge Type Arms

Source: Automated Export System, March 15, 2018

Top Ten ECCNs to France by Shipment Count			
EXCEPTIONS	#1	5A002	Systems/Equip./Integrated Circuits for Info Sec
	#2	9A610	Military Aircraft and Related Commodities
	#3	9A991	Aircraft and Certain Gas Turbine Engines N.E.S.
	#4	EAR99	Items subject to the EAR that are not elsewhere controlled
	#5	7A994	Other "Software" as Follows (See List of Items Controlled).
	#6	9A515	Spacecraft and Related Commodities
	#7	3A001	Electronic Devices/Components
	#8	5D002	Software for Information Security
	#9	3A611	Military Electronics
	#10	7A103	Instrumentation, Navigation Equip./Systems Not

Source: Automated Export System, March 15, 2018

Top Ten ECCNs to France by Shipment Count			
NLR with ECCN	#1	9A991	Aircraft and Certain Gas Turbine Engines N.E.S.
	#2	7A994	Other "Software" as Follows (See List of Items Controlled).
	#3	5A992	Information Security Equip.
	#4	5A991	Transmission Items Not W/I Parameters In 5A001
	#5	3B991	Other Mfg/Test Equip. Not Controlled By 3B
	#6	2B999	Specific Processing Equip., N.E.S.
	#7	4A994	Items Not Controlled By 4A001/4A002/4A003
	#8	6A998	Radar Systems, Equip. and Major "Components," N.E.S., and "Specially D...
	#9	3A991	Electronic Devices and Components
	#10	3A992	General Purpose Electronic Equip.

Source: Automated Export System, March 15, 2018



III. BIS Licensing to France

In 2017, BIS reviewed 897 export/re-export applications (not including deemed export applications) valued at \$1.6 billion for France, out of a total 34,926 applications worldwide valued at \$570.7 billion for tangible items, software, and technology.

- Approved applications for France totaled 758 (84.5% of the total applications) for \$1.5 billion, compared to the 29,655 (84.9%) approved applications for all destinations that totaled \$318.1 billion.
- Approved Deemed Export Applications for France totaled 9, compared to 1,406 worldwide.

