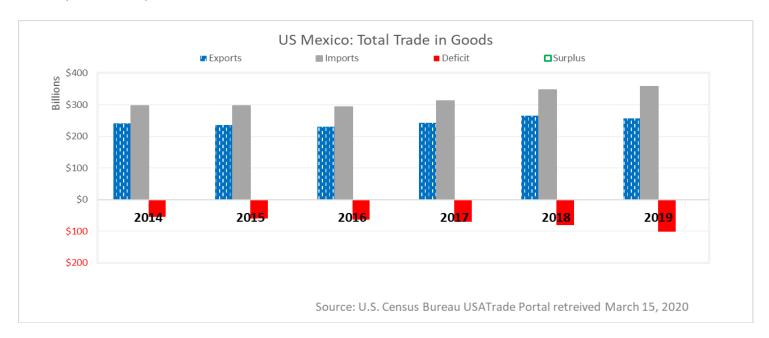


### U.S. Trade with Mexico

### I. Total U.S. Trade in goods with Mexico

In 2019, U.S. exports to Mexico totaled \$256.4 billion, a 3.4% (\$9.1 billion) decrease from 2018; U.S. imports from Mexico totaled \$358.1 billion, a 3.5% (\$12.0 billion) increase; and the trade deficit was \$101.8 billion, a 26.2% (\$21.1 billion) increase.



In 2019, the level of U.S. exports to, and U.S. imports from Mexico exceeded the prior five-year average level by value not adjusted for inflation. In 2019, the U.S. trade balance with Mexico is negative.

	2014	2015	2016	2017	2018	2019	2014 2019 Average				
	2014	2015	2010	2017	2019	2019	2014-2018 Average				
EXPORTS	\$241,007.2	\$236,460.1	\$230,228.8	\$243,507.5	\$265,442.8	\$256,374.1	\$243,329.3				
∆value		-\$4,547.0	-\$6,231.3	\$13,278.7	\$21,935.3	-\$9,068.7					
Δpct		-1.9%	-2.6%	5.8%	9.0%	-3.4%					
IMPORTS	\$295,730.0	\$296,433.3	\$293,500.6	\$312,808.8	\$346,100.6	\$358,126.0	\$308,914.6				
∆value	9	\$703.4	-\$2,932.7	\$19,308.2	\$33,291.8	\$12,025.4					
∆pct		0.2%	-1.0%	6.6%	10.6%	3.5%					
BALANCE	(\$54,722.8)	(\$59,973.2)	(\$63,271.8)	(\$69,301.2)	(\$80,657.8)	(\$101,751.9)	(\$65,585.4)				
∆value		(\$5,250.4)	(\$3,298.6)	(\$6,029.5)	(\$11,356.6)	(\$21,094.1)					
∆pct		9.6%	5.5%	9.5%	16.4%	26.2%					
	Values in Millions of U.S. Dollars. Source: U.S. Census Bureau USATrade Portal March 15, 2020										



### U.S. Trade with Mexico

In 2019, of the \$256.4 billion in U.S. exports to Mexico, the top commodity sectors were Machinery and Mechanical Appliances (33.6%), Chemicals, Plastics, and Leather products (14.4%), and Minerals (14.1%).

In 2019, of the \$358.1 billion in U.S. imports from Mexico, the top commodity sectors were Machinery and Mechanical Appliances (36.2%), Transportation Equipment (29.0%), and Agriculture products (8.7%).

Imports from Mexico by Sector	Mexico Commodity Trade 2019	US exports to Mexico by Sector
\$358,126,005,418	Total Value All Commodities	\$256,374,085,277
8.7%	Agriculture (Chapters 01-24)	7.5%
3.9%	Minerals (Chapters 25-27)	14.1%
3.7%	Chemicals, Plastics, Leather (Chapters 28-43)	14.4%
0.5%	Wood Products (Chapters 44-49)	2.3%
1.6%	Textiles and Footwear (Chapters 50-67)	2.1%
2.4%	Stone, Glass, & Semiprecious Metals (Chapters 68-71)	0.8%
3.6%	Base metals (Chapters 72-83)	7.4%
36.2%	Machinery (Chapters 84-85)	33.6%
29.0%	Transportation (Chapters 86-89)	10.5%
4.5%	Optical, Measuring, Medical or Other Instruments (Chapters 90-92)	3.0%
0.0%	Arms & Ammunition (Chapter 93)	0.0%
3.4%	Miscellaneous Manufactured Items (Chapters 94 - 96)	1.2%
0.1%	Art & Antiques (Chapter 97)	0.0%
2.5%	Special Items (Chapters 98-99** Imports only 99)	2.9%
	Source: U.S. Census Bureau USATrade Portal retreived March 15, 2020	

Mexico maintains significant share of the U.S.-World Trade. In 2019, **15.6%** of total U.S. exports of \$1.6 trillion to the World were shipped to Mexico and **14.3%** of total U.S. Imports of \$2.5 trillion were imported from Mexico.

#### **Exports**

In 2019, the U.S. exported \$18.9 billion worth of Base Metal items to Mexico, representing 27.8% of the total U.S. exports to the World of those commodities. The U.S. exports of \$86.3 billion worth of Machinery and Mechanical Appliances represented 22.8% of the total U.S. exports to the World of those commodities. Additionally, the U.S. exported \$5.4 billion worth of Textiles and Footwear products representing 19.3% of the total U.S. exports of those commodities.

#### **Imports**

In 2019, the U.S. imported \$103.7 billion worth of Transportation Equipment from Mexico, representing 30.1% of the total U.S. imports of those commodities. The U.S. imported \$31.0 billion worth of Agricultural Products, representing 19.6% of total U.S. imports of those commodities. Additionally, the U.S. imported \$129.7 billion worth of Machinery and Mechanical Appliances, representing 18.1% of the total U.S. imports of those commodities.



## U.S. Exports to Mexico

### II. U.S. Exports to Mexico subject to U.S. Government Filing Requirements

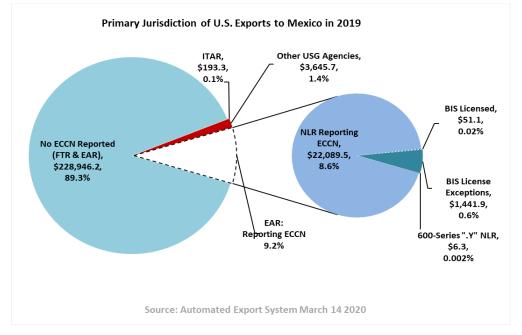
In 2019, of the \$256.4 billion in U.S. exports to Mexico:

- o 0.6% were subject to a BIS license requirement.
- o 0.02% were exported under a BIS license; Worldwide, 0.4% were exported under a BIS license.
- o 0.6% were exported under a BIS license exception; Worldwide, 1.0% were exported under a BIS license exception.
- o 8.6% were exported under No License Required (NLR) with an ECCN; Worldwide, 12.1% were exported under No License Required with an ECCN.
- 0.01% were exported under NLR for .y 600-series items; Worldwide, 0.02% was exported under NLR for .y 600-series items.

Mexico			
	2017	2018	2019
Department of State	\$1,036.1	\$297.9	\$193.3
Other USG Agencies	\$2,275.4	\$2,724.4	\$3,645.7
Department of Commerce	\$240,196.0	\$262,420.5	\$252,535.1
BIS Licensed	\$38.9	\$59.0	\$51.1
BIS License Exceptions	\$1,311.5	\$1,465.3	\$1,441.9
NLR reporting an ECCN	\$16,863.5	\$20,091.8	\$22,089.5
NLR not reporting an ECCN	\$221,978.4	\$240,800.3	\$228,946.2
600-Series ".Y" Paragraph NLR	\$3.7	\$4.0	\$6.3
llues in Millions of U.S. Dollars. Source: Automated Export System	n	April 1, 2020	

Reasons for Control	Biological			Nuclear Nationa onproliferation Securit			Missile Regional Tech 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
Mexico	x					x		x	x		x	x		x		

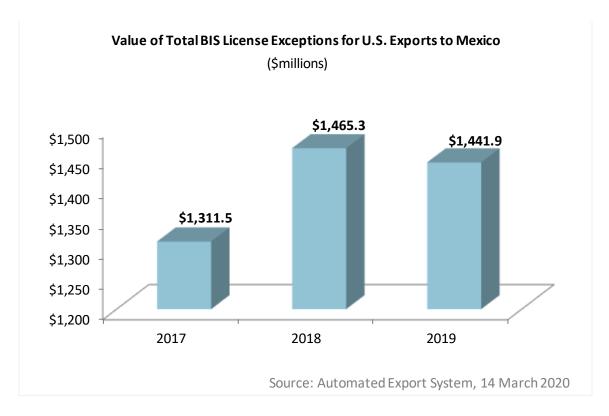
CFR 15 Part 738 Supplement 1



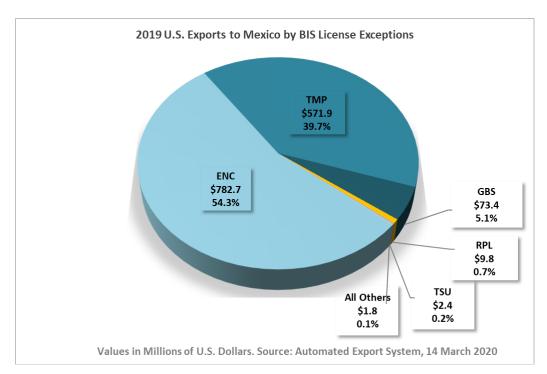


## U.S. Exports to Mexico

In 2019, U.S. exports to Mexico shipped under a BIS license exception totaled \$1.4 billion, a \$23.4 million (1.6%) decrease from 2018.

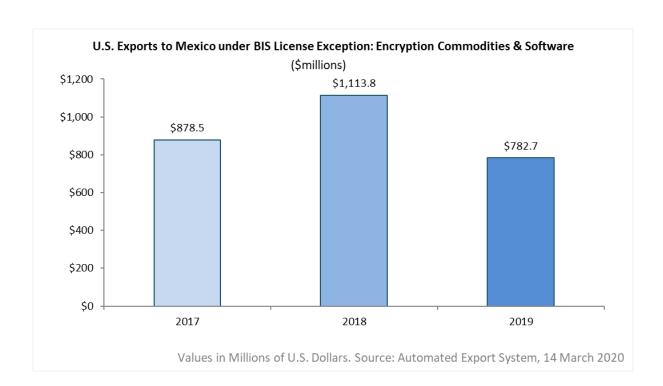


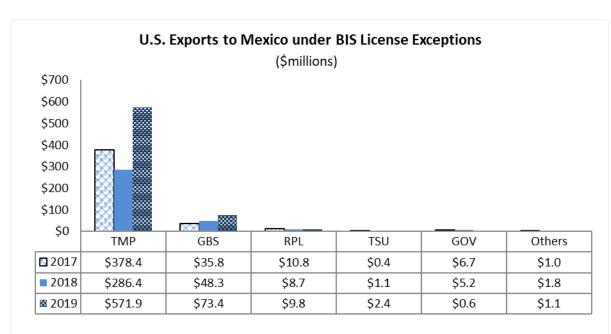
In 2019, the top license exception, Encryption Commodities, Software and Technology (ENC), totaled \$782.7 million (54.3% of all license exceptions) followed by Temporary Imports, Exports, Reexports, and Transfers (In-Country) with \$571.9 million (39.7%).





## U.S. Exports to Mexico





NOTE: ENC: The BIS License Exception for Encryption is excluded from this chart

Values in Millions of U.S. Dollars. Source: Automated Export System, 14 March 2020



## U.S. Exports to Mexico by Top Ten Export Control Classification Numbers (ECCN)

	Тор Т	en ECCI	Ns by Value to Mexico (\$millions)							
	#1	7A103	Instrumentation, Navigation Equip./Systems Not							
	#2	<b>#2</b> 9A610 Military Aircraft and Related Commodities								
	#3	3A611	Military Electronics							
」	#4	9A619	Military Gas Turbine Engines and Related Commodities							
<b>S</b>	#5	3A981	Polygraphs/Fingerprint Analyzers/Cameras/Equip.							
出	#6	9A604 Commodities Related to Launch Vehicles, Missiles, Rockets, torpedoes,								
ĭ	#7	9B610	Test, Inspection, and Production Equip. and Related Commodities Specia							
	#8	1A607	Military dissemination "equipment" for riot control agents							
	#9	0A984	Shotguns, Buckshot,Shotgun Shells							
	#10	1B001	Equip. for Production of Fibers, Preforms Or Co							

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

	Top T	en ECCI	Ns by Value to Mexico (\$millions)								
	#1	5A002	5A002 Systems/Equip./Integrated Circuits for Info Sec								
S	#2	Blank	No ECCN is required for License Exceptions TMP*								
Z	#3	9B001	Equip., tooling Or Fixtures, "Specially Designed" for Manufacturing Ga								
12	#4	EAR99	Items subject to the EAR that are not elsewhere controlled								
Ы	#5	9A610	Military Aircraft and Related Commodities								
S	#6	3A001	Electronic Components								
×	#7	9A619	Military Gas Turbine Engines and Related Commodities								
-	#8	0A614	Military Training Equipment								
	#9	7A103	Instrumentation, Navigation Equip./Systems Not								
	#10	0E982	"Technology" Required for Items Controlled by 0A982 or 0A985								

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

	Top T	en ECCI	Ns by Value to Mexico (\$millions)							
	#1	EAR99	R99 Items subject to the EAR that are not elsewhere controlled							
5	#2	4A994	Computers Not Controlled By 4A001 or 4A003							
Ö	#3	9A991	Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A101							
	#4	5A991	Telecommunication Equip. Not Controlled by 5A001							
È	#5	5A992	Equipment not controlled by 5A002							
3	#6	9A990	Diesel Engines, N.E.S., and Tractors and "Specially Designed" "Parts"							
2	#7	3A991	Electronic Devices and "Components" not controlled by 3A001							
Z	#8	1C992	Commercial Charges and Devices Containing Energetic Materials							
	#9	7A994	Other Navigation Direction Finding Equip Not Controlled under 7A003							
	#10	1C350	Chemicals, Precursors for toxic Chemical Agents							

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description



## U.S. Exports to Mexico by Top Ten Export Control Classification Numbers (ECCN)

	Тор Т	en ECCI	Ns to Mexico by Shipment Count
	#1	9A610	Military Aircraft and Related Commodities
	#2	3A611	Military Electronics
Ω	#3	9A619	Military Gas Turbine Engines and Related Commodities
SE	#4	9A604	Commodities Related to Launch Vehicles, Missiles, Rockets, torpedoes,
EN	#5	9B610	Test, Inspection, and Production Equip. and Related Commodities Specia
$\exists$	#6	1A985	Fingerprinting Powders, Dyes, and Inks
	#7	3A981	Polygraphs/Fingerprint Analyzers/Cameras/Equip.
	#8	0A978	Law Enforcement Striking Weapons, Including Saps, Police Batons, Side
	#9	0A982	Handcuffs, Leg Irons and Shackles
	#10	7A103	Instrumentation, Navigation Equip./Systems Not

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

	Top T	en ECCI	Ns to Mexico by Shipment Count
	#1	5A002	Systems/Equip./Integrated Circuits for Info Sec
S	#2	Blank	No ECCN is required for License Exceptions TMP*
Z	#3	9A610	Military Aircraft and Related Commodities
12	#4	3A001	Electronic Components
Ы	#5	9A619	Military Gas Turbine Engines and Related Commodities
S	#6	9B001	Equip., tooling Or Fixtures, "Specially Designed" for Manufacturing Ga
×	#7	0A606	Ground Vehicles and Related Commodities
	#8	0E982	"Technology" Required for Items Controlled by 0A982 or 0A985
	#9	0A614	Military Training Equipment
	#10	3A611	Military Electronics

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

	Top T	en ECCI	Ns to Mexico by Shipment Count						
	#1	EAR99 Items subject to the EAR that are not elsewhere controlled							
Z	#2	4A994	Computers Not Controlled By 4A001 or 4A003						
ECC	#3	9A991	Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A101						
2	#4	5A991	Telecommunication Equip. Not Controlled by 5A001						
	#5	5A992	Equipment not controlled by 5A002						
<b>&gt;</b>	#6	3A991	Electronic Devices and "Components" not controlled by 3A001						
	#7	9A990	Diesel Engines, N.E.S., and Tractors and "Specially Designed" "Parts"						
Z	#8	3A999	Specific Processing Equip., N.E.S.						
	#9	7A994	Other Navigation Direction Finding Equip Not Controlled under 7A003						
	#10	6A994	Optics, Not Controlled By 6A004, as Follows (See List of Items Control						

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

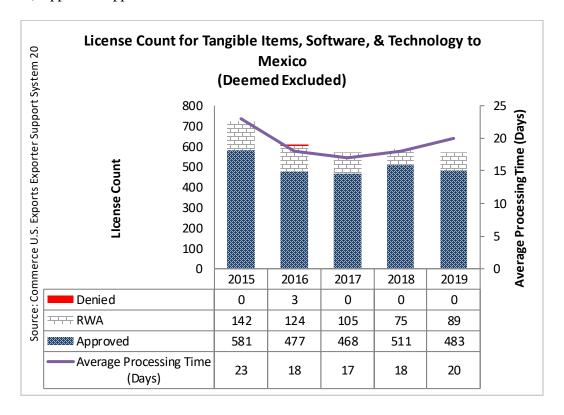


### **BIS License Determination Trends for Mexico**

### III. BIS Licensing to Mexico

In 2019, BIS reviewed 572 export/re-export applications (not including deemed export applications) valued at \$534.1 million for Mexico, out of a total of 32,993 applications worldwide valued at \$158.8 billion.

- Approved applications for Mexico totaled 483 (84.4% of the total applications) for \$492.0 million, compared to 28,223 (85.5%) approved applications for all destinations valued at \$123.0 billion.



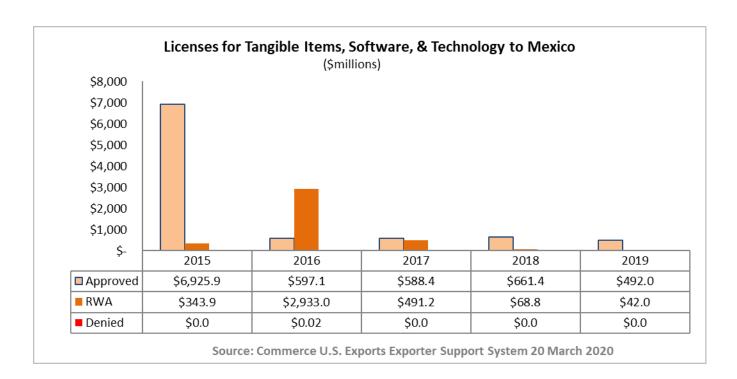
In 2019, BIS reviewed 49 deemed export applications from Mexican nationals, out of a total of 1,320 applications worldwide.

- Approved deemed exports applications from Mexican nationals totaled 45 (91.8% of the total applications), compared to the 1,124 (85.2%) approved for all destinations.

	Deemed F		Licenses for 5 -2019	Mexic	0							
Approved RWA Denied Total												
2015		15	2	2		0	17					
2016		18	4	5		0	23					
2017		20	1			0	21					
2018		31	1			0	32					
2019	2019 45 4 0 49											
Source: Commerce U.S	Source: Commerce U.S. Exports Exporter Support System, retrieved May 15, 2020											



### BIS License Determination Trends for Mexico



	Top Ten	Approve	d (with deemed) ECCNs to Mexico by Count	2015	2016	2017	2018	2019	% of World Total 2019
	#1	9E610	Technology Required for the Development, Productio	71	53	63	78	84	6.4%
	#2	3A981	Polygraphs/Fingerprint Analyzers/Cameras/Equip.	74	64	73	78	79	17.0%
Ω	#3	3D980	Software for Dev/Prod/use of Items In 3A980	46	35	53	64	62	16.3%
APPROVE	#4	1C351	Human and Animal Pathogens and toxins	28	39	25	35	42	4.3%
Ó	#5	9A610	Military Aircraft and Related Commodities	47	45	54	38	41	0.8%
Ä	#6	9E619	Technology for Commodities controlled by 9A619, $\dots$	43	33	34	37	33	7.7%
급	#7	0A982	Handcuffs, Leg Irons and Shackles	23	20	21	24	26	7.7%
⋖	#8	1A984	Chemical Agents, Including Tear Gas	14	25	16	17	20	13.8%
	#9	0A985	Discharge Type Arms and devices to administer elect	36	25	6	16	19	10.5%
	#10	9E604	Technology Required for Items Controlled In 9A604	.17	24	20	12	19	10.6%
			Source: Commerce U.S. Exports Exporter Support Sy	ystem 20	) March	2020			

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

In 2019, BIS did not deny any applications for Mexico.



# Summary of U.S. Exports to Mexico

Summary of U.S. Exports to Mexico Calendar Year 2019				
	CY2019	CY2018	% of Total Exports	Percentage Change from previous year
Total Exports	\$256,374,085,277	\$265,442,787,072		-3.4%
Subject to ITAR	\$193,348,378	\$297,905,422	0.1%	-35.1%
Subject to Other	\$3,645,675,154	\$2,724,428,398	1.4%	33.8%
Gov. Agencies		. , , ,	•	33.670
	Detaile	d Summary of EAR-Contro	lled Exports	
AES License Type	Description	Value	Percentage of Total	Percentage Description
C30	Licenses	\$51,111,889	100.0%	
VDC	Voluntary Disclosure			
Total of Licensed		\$51,111,889	0.02%	total licensed/total exports
635	17/6	¢11C 4C2	0.010/	
C35 C36	LVS GBS	\$116,462 \$73,433,843	0.01%	
C38	TSR	\$45,100	0.003%	
C40	TMP	\$571,852,253	39.7%	
C40 C41	RPL	\$9,771,709	0.7%	
C42	GOV	\$641,590	0.04%	
C43	GFT	\$16,877	0.001%	
C44	TSU	\$2,406,929	0.2%	
C45	BAG	\$3,136	0.0002%	
C46	AVS	\$463,865	0.03%	
C50	ENC	\$782,677,269	54.3%	
C53	APP	\$501,627	0.03%	
Total of License Exceptions		\$1,441,930,660	0.6%	total license exceptions/total exports
			96.6%	total license exceptions/total subject to license requirement
Total subject to license requirement (Licensed and License Exceptions)		\$1,493,042,549	0.6%	total subject to license requirement/total exports
C33	NLR reporting an ECCN	\$22,089,485,524	8.6%	NLR reporting an ECCN/ total exports
C60	NLR for .y subparagraph 600-series	\$6,301,864	0.002%	NLR for .y subparagraph 600-series/ total exports
Total of NLR		\$22,095,787,388	8.6%	total NLR with an ECCN/ total export
Evnorte no	t reporting an ECCN	\$228,946,231,808	89.3%	
Exports not reporting an ECCN \$228,946,231,808 89.3%  Source: U.S. Census Bureau, Foreign Trade Division and Automated Export System				