



# U.S. Trade with United Arab Emirates

## Summary

In 2020, **1.0%** of total U.S. Exports were shipped to UAE while **0.1%** of total U.S. Imports were delivered from UAE.

In 2020, U.S. exports to UAE totaled \$14.8 billion, a 26.1% (\$5.2 billion) decrease from 2019; U.S. imports from UAE totaled \$3.1 billion, a 29.3% (\$1.3 billion) decrease; and the trade surplus was \$11.7 billion, a 25.2% (\$3.9 billion) decrease.

In 2020, of the \$14.8 billion in U.S. exports to UAE, the top commodity sectors were, Machinery and Mechanical Appliances (34.6% of the total exports), Transportation Equipment (23.3%) and Chemical, Plastics, and Leather Products (8.4%).

In 2020, of the \$3.1 billion in U.S. imports from UAE, the top commodity sectors were Base Metals (34.4% of the total imports), Special Items (24.5%) and Minerals (14.5%).

In 2020, U.S. exported \$441.7 million worth of Arms and Ammunition to the UAE, representing 10.4% of the total U.S. exports to the World of those commodities.

In 2020, \$348.7 million (2.4% of the total exports) was shipped under BIS licenses. In 2020, the top ECCN was 0A606 for Ground vehicles and related commodities. The next two top ECCNs were 2B001 for Machine tools and 3A611 for Military electronics.

In 2020, \$492.7 million (3.3% of the total exports) was shipped under BIS license exception authorization. In 2020, the top ECCNs were 9A619 for Military Gas Turbine Engines and Related Commodities; 5A002 Systems/Equipment/Integrated Circuits for Information Security; 7A103 for Instrumentation, navigation equipment and systems.

In 2020, BIS has processed a total of 713 license applications valued at \$1.5 billion for tangible items, software and technology for the UAE. BIS has approved 642, 90.0% of the total applications valued at \$1.5 billion. RWA totaled 69 valued at \$127.4 million. There were 2 denials valued at \$68.0 million.

In 2020, BIS received one application from the UAE nationals for deemed exports and approved one.

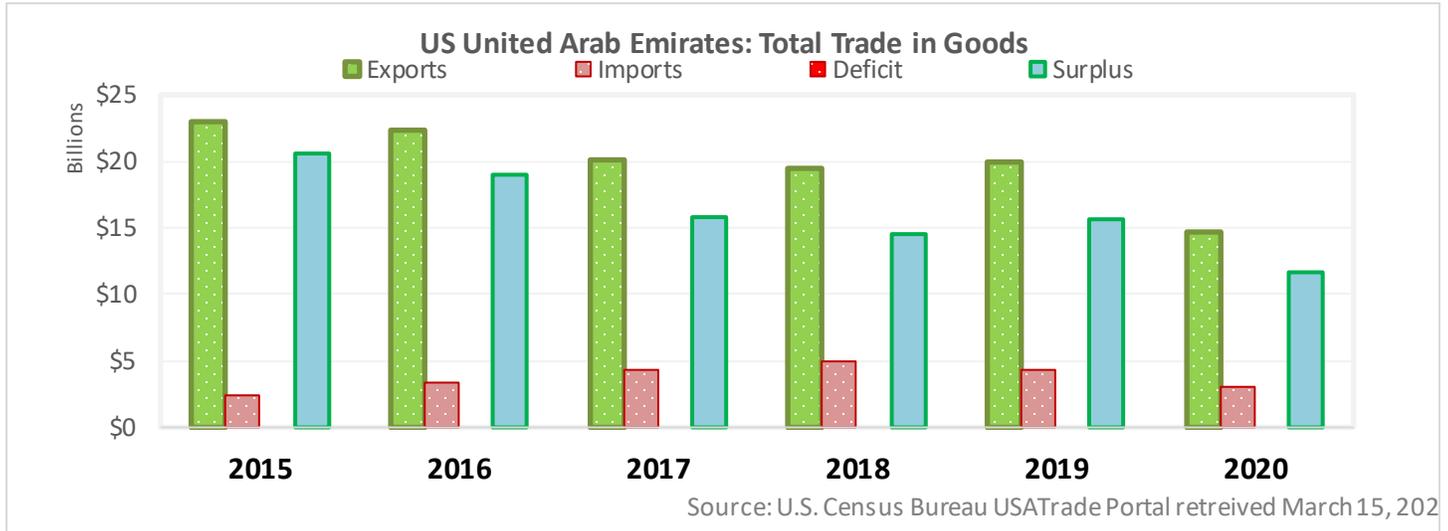
The top approved ECCNs are 9A610 for Military aircraft and related commodities with 162 approvals; 0A501 for Firearms (except 0A502 shotguns) and related commodities with 49 approvals; and 9A619 for Military gas turbine engines and related commodities.

In 2020, the average processing time for UAE is 25 days.



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

In 2020, U.S. exports to UAE totaled \$14.8 billion, a 26.1% (\$5.2 billion) decrease from 2019; U.S. imports from UAE totaled \$3.1 billion, a 29.3% (\$1.3 billion) decrease; and the trade surplus was \$11.7 billion, a 25.2% (\$3.9 billion) decrease.



In 2020, 1.0% of the total U.S. Exports were shipped to UAE while 0.1% of the total U.S. Imports were imported from UAE. In 2020, the level of U.S. exports to UAE is below the prior five-year average level, and the level of U.S. imports from UAE is below the prior five-year average level by value not adjusted for inflation. In the prior six years, U.S. has kept a trade surplus with UAE.

	2015	2016	2017	2018	2019	2020	2015-2019 Average
EXPORTS	\$23,001.1	\$22,384.5	\$20,078.6	\$19,497.1	\$19,974.6	\$14,758.7	\$20,987.2
Δvalue	--	-\$616.6	-\$2,305.9	-\$581.4	\$477.5	-\$5,216.0	
Δpct	--	-2.7%	-10.3%	-2.9%	2.4%	-26.1%	
IMPORTS	\$2,473.7	\$3,370.6	\$4,243.1	\$4,999.2	\$4,347.1	\$3,071.3	\$3,886.7
Δvalue	--	\$896.9	\$872.4	\$756.1	-\$652.0	-\$1,275.8	
Δpct	--	36.3%	25.9%	17.8%	-13.0%	-29.3%	
BALANCE	\$20,527.3	\$19,013.9	\$15,835.5	\$14,498.0	\$15,627.5	\$11,687.3	\$17,100.4
Δvalue	--	(\$1,513.5)	(\$3,178.3)	(\$1,337.5)	\$1,129.5	(\$3,940.2)	
Δpct	--	-7.4%	-16.7%	-8.4%	7.8%	-25.2%	

Values in Millions of U.S. Dollars. Source: U.S. Census Bureau USA Trade Portal March 15, 2021



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In 2020, of the \$14.8 billion in U.S. exports to UAE, the top commodity sectors were, Machinery and Mechanical Appliances (34.6% of the total exports), Transportation Equipment (23.3%) and Chemical, Plastics, and Leather Products (8.4%).

In 2020, of the \$3.1 billion in U.S. imports from UAE, the top commodity sectors were Base Metals (34.4% of the total imports), Special Items (24.5%) and Minerals (14.5%).

Imports from United Arab Emirates by Sector \$3,071,324,789	United Arab Emirates Commodity Trade 2020 Total Value All Commodities	US exports to United Arab Emirates by Sector \$14,758,659,096
3.0%	Agriculture (Chapters 01-24)	6.4%
14.5%	Minerals (Chapters 25-27)	3.7%
4.4%	Chemicals, Plastics, Leather Products (Chapters 28-43)	8.4%
0.9%	Wood Products (Chapters 44-49)	1.3%
1.9%	Textiles and Footwear (Chapters 50-67)	0.9%
7.0%	Stone, Glass, & Semiprecious Metals (Chapters 68-71)	6.0%
34.4%	Base metals (Chapters 72-83)	2.3%
6.8%	Machinery & Mechanical Appliances (Chapters 84-85)	34.6%
0.9%	Transportation Equipment (Chapters 86-89)	23.3%
0.3%	Optical, Measuring, Medical or Other Instruments (Chapters 90-92)	5.0%
0.0%	Arms & Ammunition (Chapter 93)	3.0%
1.2%	Miscellaneous Manufactured Items (Chapters 94 -96)	1.0%
0.1%	Art & Antiques (Chapter 97)	0.3%
24.5%	Special Items (Chapters 98-99** Imports only 99)	3.8%

Source: U.S. Census Bureau USATrade Portal retrieved March 15, 2021

### Exports

In 2020, U.S. exported \$441.7 million worth of Arms and Ammunition to the UAE, representing 10.4% of the total U.S. exports to the World of those commodities.

### Imports

In 2020, U.S. imported \$1.1 billion worth of Base Metals, representing 1.0% of the total U.S. imports of those commodities.



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

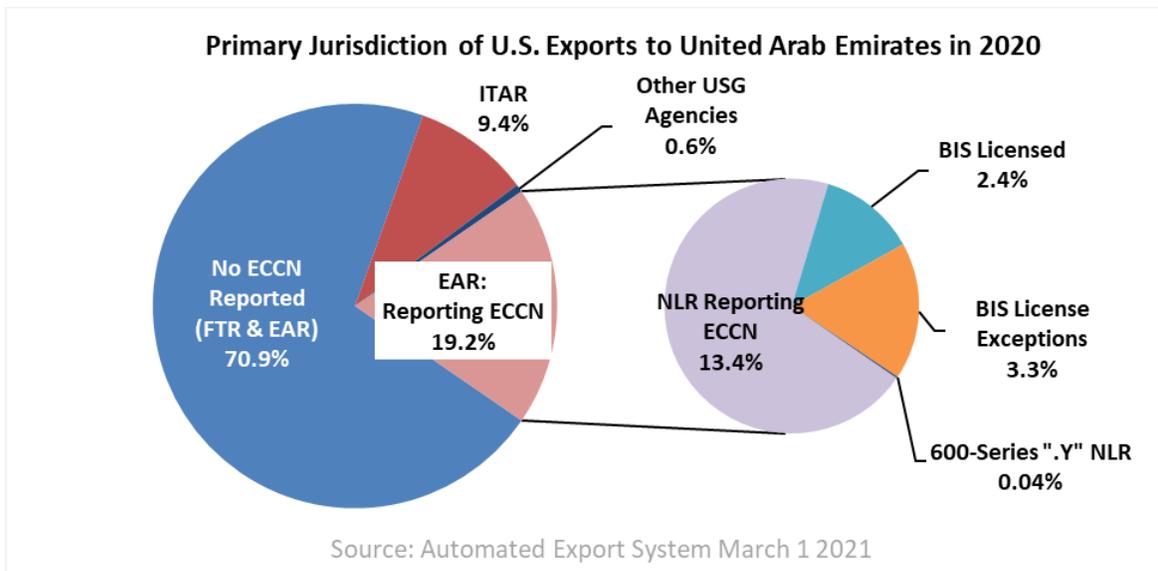
In 2020, of the \$14.8 billion in U.S. exports to UAE:

- 5.7% were subject to a BIS license requirement;
  - 2.4% were exported under a BIS license; Worldwide, 0.5% were exported under a BIS license.
  - 3.3% were exported under a BIS license exception; Worldwide, 1.0% were exported under a BIS license exception;
- 13.4% were exported under No License Required with an ECCN; Worldwide, 10.7% were exported under No License Required with an ECCN.
  - 0.04% were exported under NLR for 600-Series .y subparagraph items; Worldwide, 0.02% was exported under NLR for .y 600-series items.
  - 0.0001% were exported under NLR for 0A501 .y subparagraph Firearm items; Worldwide, 0.001% were exported under NLR for 0A501 .y subparagraph Firearm items.

United Arab Emirates				
		2018	2019	2020
	<b>Department of State</b>	\$2,082.2	\$2,134.6	\$1,380.9
	<b>Other USG Agencies</b>	\$192.2	\$52.3	\$89.1
	<b>Department of Commerce</b>	\$17,222.7	\$17,787.7	\$13,288.6
	BIS Licensed	\$158.1	\$143.1	\$348.7
	BIS License Exceptions	\$179.5	\$316.2	\$492.7
	NLR reporting an ECCN	\$4,269.2	\$4,337.0	\$1,982.1
	NLR not reporting an ECCN	\$12,608.6	\$12,977.0	\$10,459.3
	NLR 600-Series .y subparagraph	\$7.4	\$14.4	\$5.9
	NLR 0A501.y subparagraph Firearms	\$0.0	\$0.0	\$0.01

Values in Millions of U.S. Dollars. Source: Automated Export System March 1, 2021

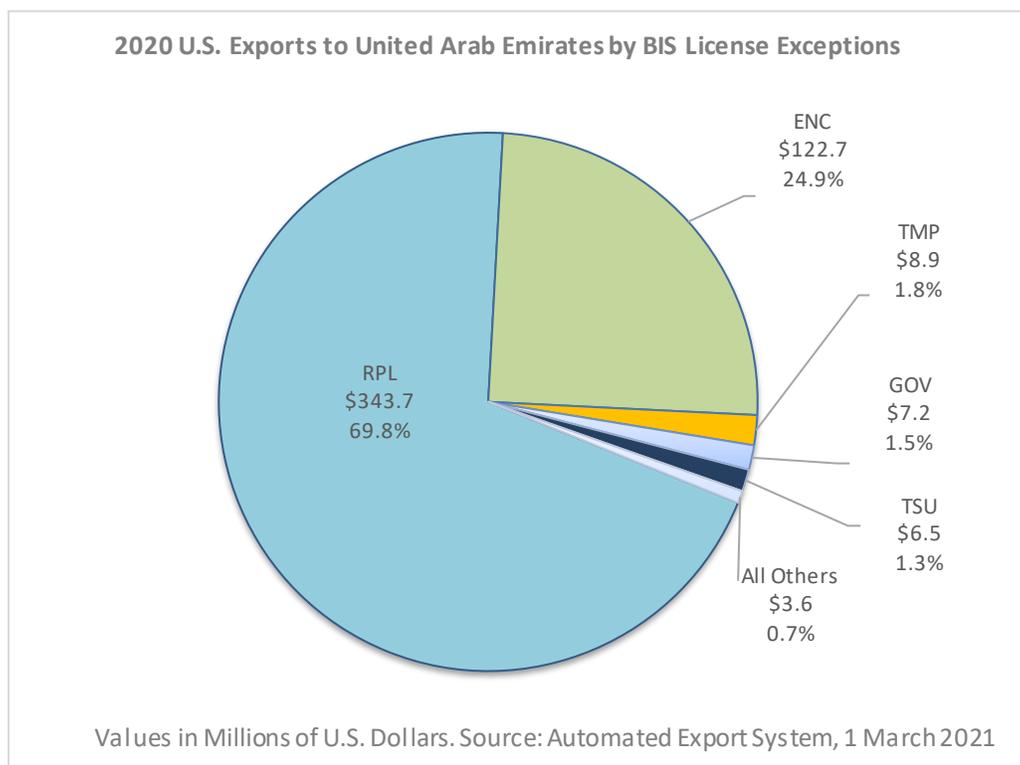
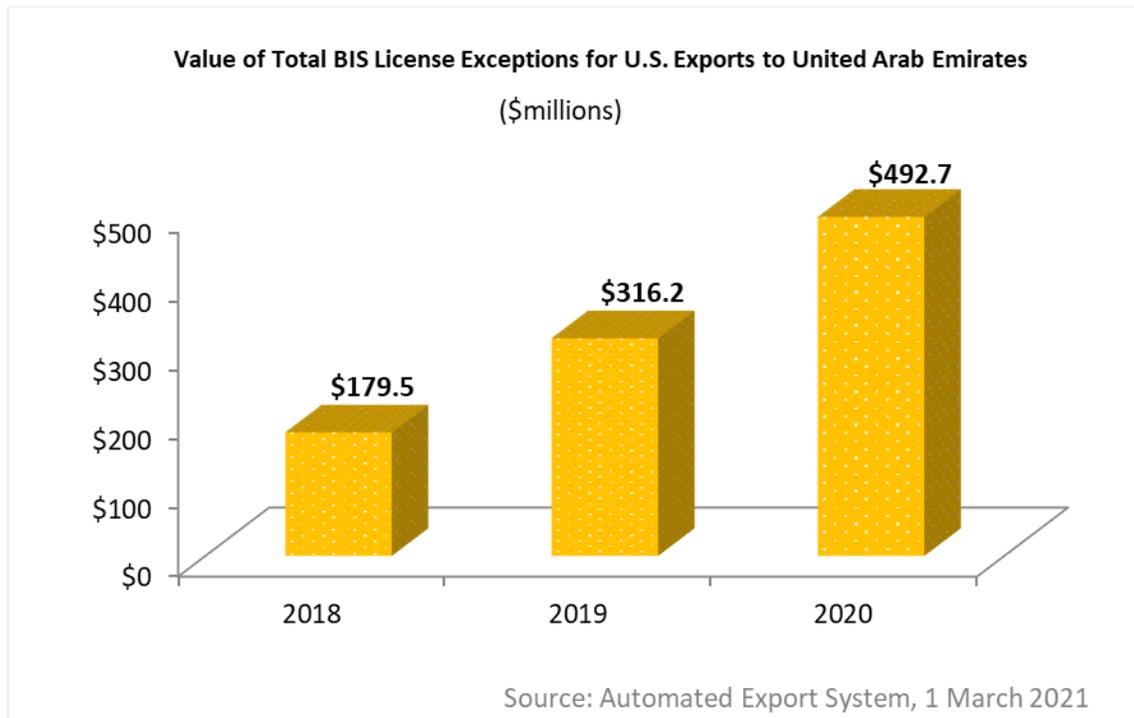
Reasons for Control	Chemical and Biological Weapons			Nuclear Nonproliferation		National Security		Missile Tech	Regional Stability		Firearms Convention	Crime Control			Anti-Terrorism	
	CB:1	CB:2	CB:3	NP:1	NP:2	NS:1	NS:2	MT:1	RS:1	RS:2	FC:1	CC:1	CC:2	CC:3	AT:1	AT:2
United Arab Emirates	X	X	X	X		X	X	X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





# U.S. Exports to United Arab Emirates

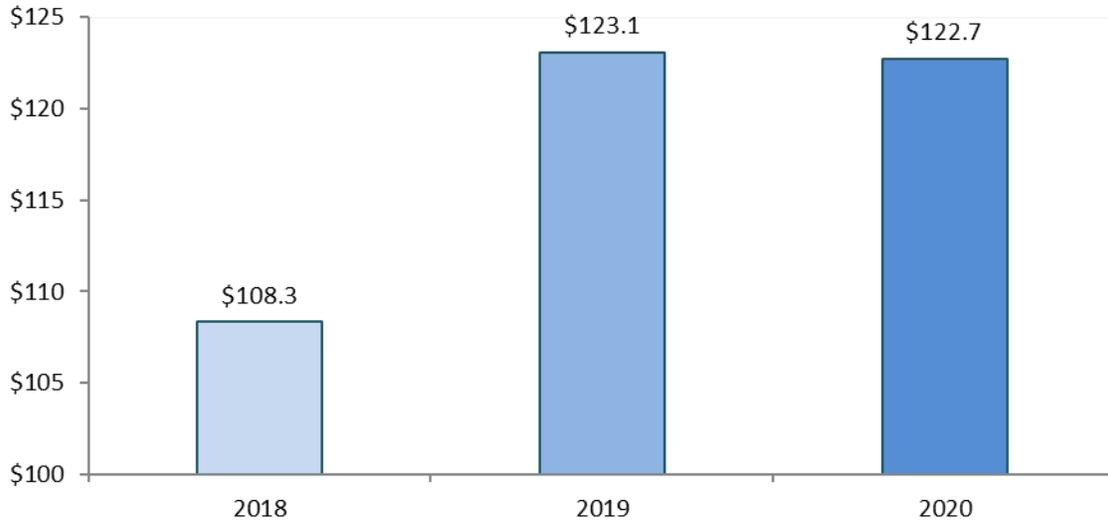
In 2020, U.S. exports to UAE shipped under a BIS license exception totaled \$492.7 million, a 55.8% (\$176.5 million) increase from 2019.





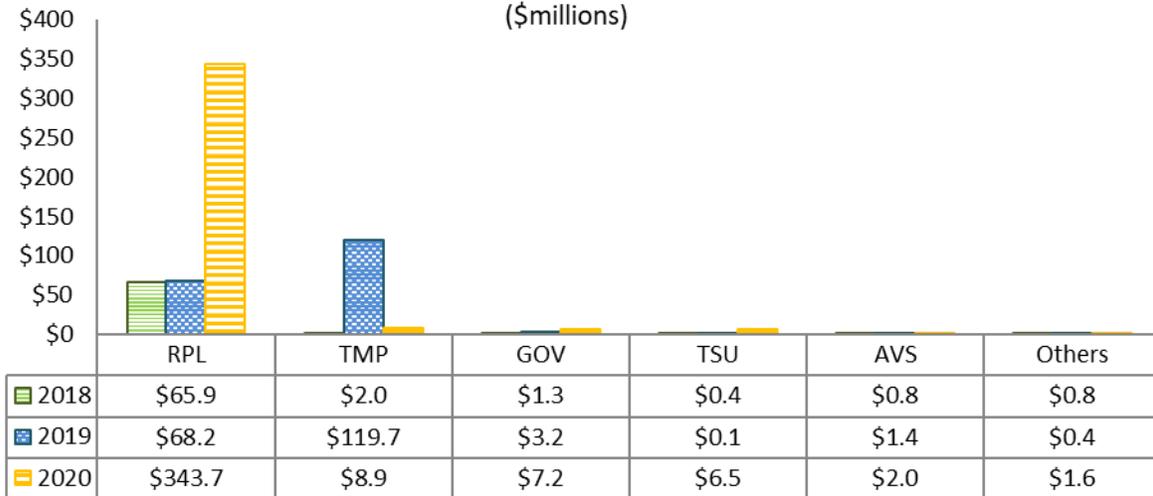
# U.S. Exports to United Arab Emirates

**U.S. Exports to United Arab Emirates under BIS License Exception: Encryption Commodities & Software (\$millions)**



Values in Millions of U.S. Dollars. Source: Automated Export System, 1 March 2021

**U.S. Exports to United Arab Emirates under BIS License Exceptions (\$millions)**



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

Values in Millions of U.S. Dollars. Source: Automated Export System, 1 March 2021



# U.S. Exports to United Arab Emirates By Top Ten Export Control Classification Number

Top Ten ECCNs by Value to United Arab Emirates (\$millions)		
<b>LICENSED</b>	#1	0A606 Ground Vehicles and Related Commodities
	#2	2B001 Machine tools/Numerical Control Units
	#3	3A611 Military Electronics
	#4	6A003 Cameras
	#5	6A001 Acoustic Systems, Equipment and "Components"
	#6	0A606 Ground Vehicles and Related Commodities
	#7	9A515 Spacecraft and Related Commodities
	#8	9A610 Military Aircraft and Related Commodities
	#9	9A619 Military Gas Turbine Engines and Related Commodities
	#10	9B610 Test, Inspection, and Production Equip. and Related Commodities Specia

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

Top Ten ECCNs by Value to United Arab Emirates (\$millions)		
<b>EXCEPTIONS</b>	#1	9A619 Military Gas Turbine Engines and Related Commodities
	#2	5A002 Systems/Equip./Integrated Circuits for Info Sec
	#3	7A103 Instrumentation, Navigation Equip./Systems Not
	#4	9A610 Military Aircraft and Related Commodities
	#5	3A611 Military Electronics
	#6	9A991 Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A1
	#7	EAR99 Items subject to the EAR that are not elsewhere controlled
	#8	7A611 Navigation and Avionics equipment and systems, and "parts," "component
	#9	5D002 "Software" as follows (see List of Items Controlled)
	#10	No ECCN No ECCN is required for License Exceptions TMP*

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

Top Ten ECCNs by Value to United Arab Emirates (\$millions)		
<b>NLR with ECCN</b>	#1	No ECCN No ECCN is required for License Exceptions TMP*
	#2	EAR99 Items subject to the EAR that are not elsewhere controlled
	#3	9A991 Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A1
	#4	5A992 Equipment not controlled by 5A002 (see List of Items Controlled).
	#5	5A991 Telecommunication Equip. Not Controlled by 5A001
	#6	7A994 Other Navigation Direction Finding Equip. ... Not Controlled under 7A003
	#7	2B999 Specific Processing Equip., N.E.S.
	#8	1A999 Specific Processing Equip., N.E.S
	#9	4A994 Computers Not Controlled By 4A001 or 4A003
	#10	2A291 Equip. related to Nuclear Material Handling and Processing

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description



# U.S. Exports to United Arab Emirates By Top Ten Export Control Classification Number

Top Ten ECCNs to United Arab Emirates by Shipment Count		
<b>LICENSED</b>	#1	0A606 Ground Vehicles and Related Commodities
	#2	0A987 Optical Sighting Devices for Firearms
	#3	2B350 Chemical Manufacturing Facilities and Equip.
	#4	3A611 Military Electronics
	#5	3B611 Test, Inspection, and Production Commodities for Military Electronics
	#6	5A002 Systems/Equip./Integrated Circuits for Info Sec
	#7	6A003 Cameras
	#8	9A610 Military Aircraft and Related Commodities
	#9	9A619 Military Gas Turbine Engines and Related Commodities
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	#6	7A994 Other Navigation Direction Finding Equip. ... Not Controlled under 7A003
	#7	4A994 Computers Not Controlled By 4A001 or 4A003
	#8	2B999 Specific Processing Equip., N.E.S.
	#9	8A992 Vessels, Marine Systems or Equip. not Controlled by 8A001 or 8A002...
	#10	1A995 Protective and Detection Equip.

Note: ECCN descriptions have been truncated; please review Commerce Control List for full description

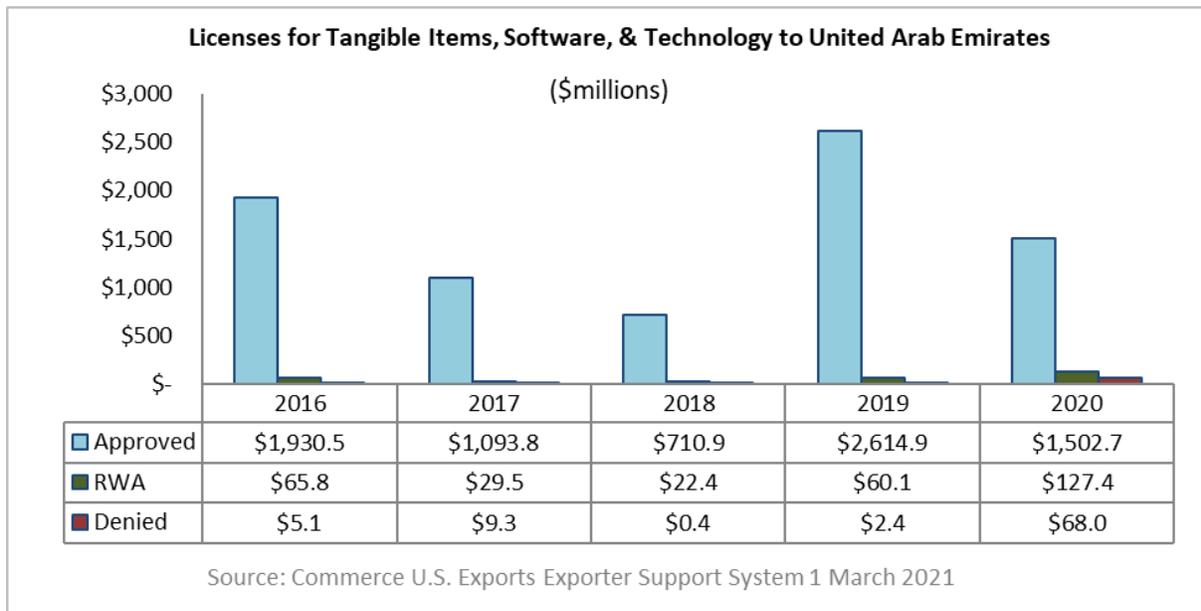
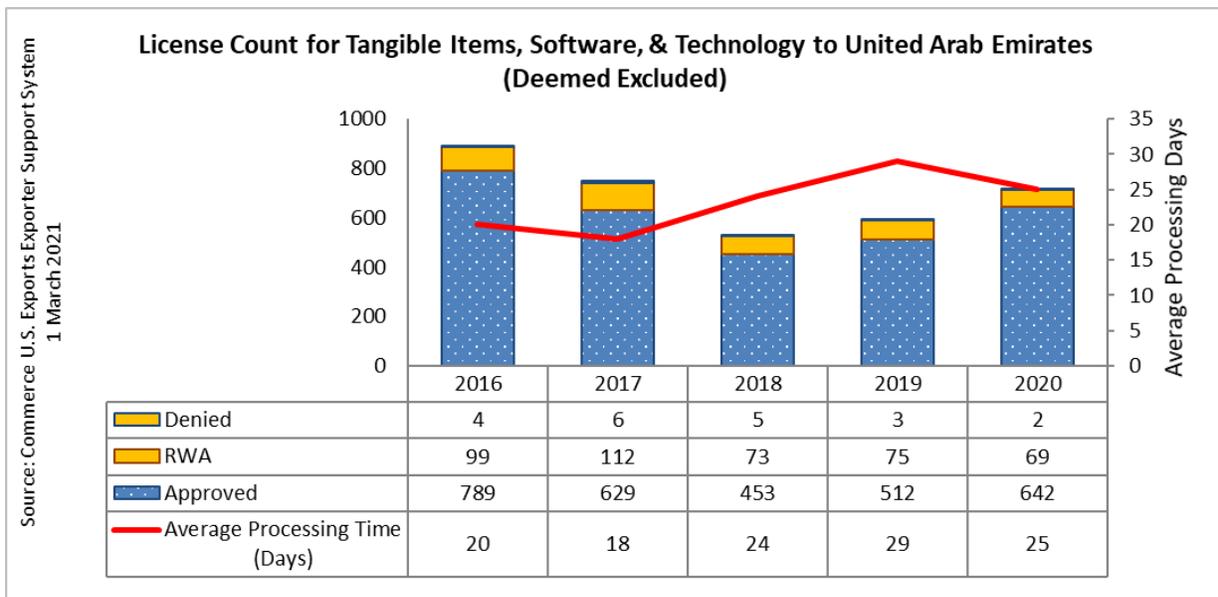


### III. BIS Licensing for UAE

In 2020, BIS reviewed 713 export/re-export applications (not including deemed export applications) valued at \$1.6 billion for UAE, out of a total of 38,203 applications worldwide for tangible items, software and technology valued at \$219.4 billion.

– Approved applications for UAE totaled 642 (90.0% of the total applications) for \$1.5 billion, compared to 32,996 (86.4%) approved for all destinations valued at \$120.5 billion.

In 2020, BIS approved one application from UAE national for deemed exports, compared to 1,068 (87.8%) approved for all destinations.





Top Ten Approved (with deemed) ECCNs to United Arab Emirates by Count			2016	2017	2018	2019	2020	% of World Total 2020
<b>APPROVED</b>	#1	<b>9A610</b> Military Aircraft and Related Commodities	316	187	123	141	162	3.2%
	#2	<b>0A501</b> Firearms (except 0A502 shotguns) and related commo	-	-	-	-	49	0.9%
	#3	<b>9A619</b> Military Gas Turbine Engines and Related Commoditi	36	33	28	26	45	4.4%
	#4	<b>0A606</b> Ground Vehicles and Related Commodities	26	21	13	19	42	4.6%
	#5	<b>6A003</b> Cameras	11	16	22	25	38	3.3%
	#6	<b>0A504</b> Optical sighting devices for firearms (including s	-	-	-	-	34	3.3%
	#7	<b>5D002</b> 'Software" as follows (see List of Items Controll	24	27	13	16	33	5.0%
	#8	<b>3A611</b> Military Electronics	43	52	43	35	31	1.5%
	#9	<b>1A004</b> Protective and Detection Equip.	35	33	28	22	30	5.5%
	#10	<b>5A002</b> Systems/Equip./Integrated Circuits for Info Sec	47	27	12	11	29	5.8%

Source: Commerce U.S. Exports Exporter Support System 20 March 2020

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

2020 Denied ECCNs for United Arab Emirates (including Deemed Export)		2020	% of World Total 2020
9A619	Military Gas Turbine Engines and Related Commodities	2	25.0%

Source: Commerce U.S. Exports Exporter Support System 20 March 2021



Summary of U.S. Exports to United Arab Emirates Calendar Year 2020				
	CY2020	CY2019	% of Total Exports	Percentage Change from previous year
Total Exports	\$14,758,659,096	\$19,974,635,840		-26.1%
Total Subject to ITAR	\$1,380,942,982	\$2,134,619,213	9.4%	-35.3%
Subject to Other Gov. Agencies	\$89,073,785	\$52,278,102	0.6%	70.4%
Detailed Summary of EAR-Controlled Exports				
AES License Type	Description	Value	Percentage of Total	Percentage Description
C30	Licenses	\$348,656,421	100.0%	
VDC	Voluntary Disclosure			
<b>Total of Licensed</b>		\$348,656,421	2.4%	total licensed/total exports
C35	LVS	\$989,079	0.2%	
C36	GBS	\$94,663	0.02%	
C40	TMP	\$8,900,071	1.8%	
C41	RPL	\$343,719,429	69.8%	
C42	GOV	\$7,244,203	1.5%	
C43	GFT	\$7,000	0.001%	
C44	TSU	\$6,511,926	1.3%	
C46	AVS	\$2,012,799	0.4%	
C50	ENC	\$122,743,571	24.9%	
C53	APP	\$499,707	0.1%	
<b>Total of License Exceptions</b>		\$492,722,448	3.3%	total license exceptions/total exports
			58.6%	total license exceptions/total subject to license requirement
<b>Total subject to license requirement (Licensed and License Exceptions)</b>		\$841,378,869	5.7%	total subject to license requirement/total exports
C33	NLR reporting an ECCN	\$1,982,109,311	13.4%	NLR reporting an ECCN/total exports
C60	NLR for 600-series .y subparagraph	\$5,872,116	0.04%	NLR for 600-series .y subparagraph/total exports
C63	NLR for 0A501 .y subparagraph Firearms	\$9,703	0.0001%	NLR for 0A501 .y subparagraph firearms/total exports
<b>Total of NLR</b>		\$1,987,991,130	13.5%	total NLR with an ECCN/total export
<b>Exports not reporting an ECCN</b>		\$10,459,272,330	70.9%	

Source: U.S. Census Bureau, Foreign Trade Division and Automated Export System