



U.S. Trade with Indonesia

Summary

In 2021, U.S. exports to Indonesia were \$9.5 billion, a 28.2% (\$2.1 billion) increase from 2020; U.S. imports from Indonesia were \$27.1 billion, a 33.9% (\$6.9 billion) increase; and the trade deficit with Indonesia was \$17.6 billion, a 37.2% (\$4.8 billion) increase.

In 2021, 0.5% of total U.S. exports to the World were exported to Indonesia and 1.0% of the total U.S. Imports were imported from Indonesia.

In 2021, U.S. imports of \$6.8 billion in Textiles, Footwear, and Headgear from Indonesia grew 25.5% from \$5.4 billion in 2020. They now make up 4.4% of total U.S. imports of those commodities.

In 2021, the U.S. imported \$5.6 billion in Agricultural Goods from Indonesia, an increase of 36.5% (\$1.5 billion) from 2020. Imports from Indonesia now constitute 2.9% of total U.S. imports of those commodities.

In 2021, the U.S. imported \$1.2 billion in Wood, Cork, Paper, and Printed Books from Indonesia, an increase of 42.1% (\$365.7 million) from 2020. Imports from Indonesia now constitute 2.1% of total U.S. imports of those commodities.

In 2021, U.S. exports to Indonesia shipped under a BIS license exception authorization totaled \$35.6 million, slightly increasing from \$34.5 million in 2020. Usage of the license exception authorization for Encryption Commodities & Software was \$31.7 million in 2021, a slight decrease from \$30.6 million in 2020.

In 2021, BIS reviewed 462 export/re-export license applications (not including deemed export applications) for tangible items, software and technology valued at \$431.1 million for Indonesia. License applications for Indonesia counted 1.2% of the World total by license count. BIS approved 421 (91.1% of the total applications) for \$350.9 million, RWA totaled 41 for \$80.2 million. There were no denied license applications.

In 2021, BIS approved 1 application from Indonesian nationals for deemed exports, 0.1% of all approved deemed exports applications. There were no RWA or denials.

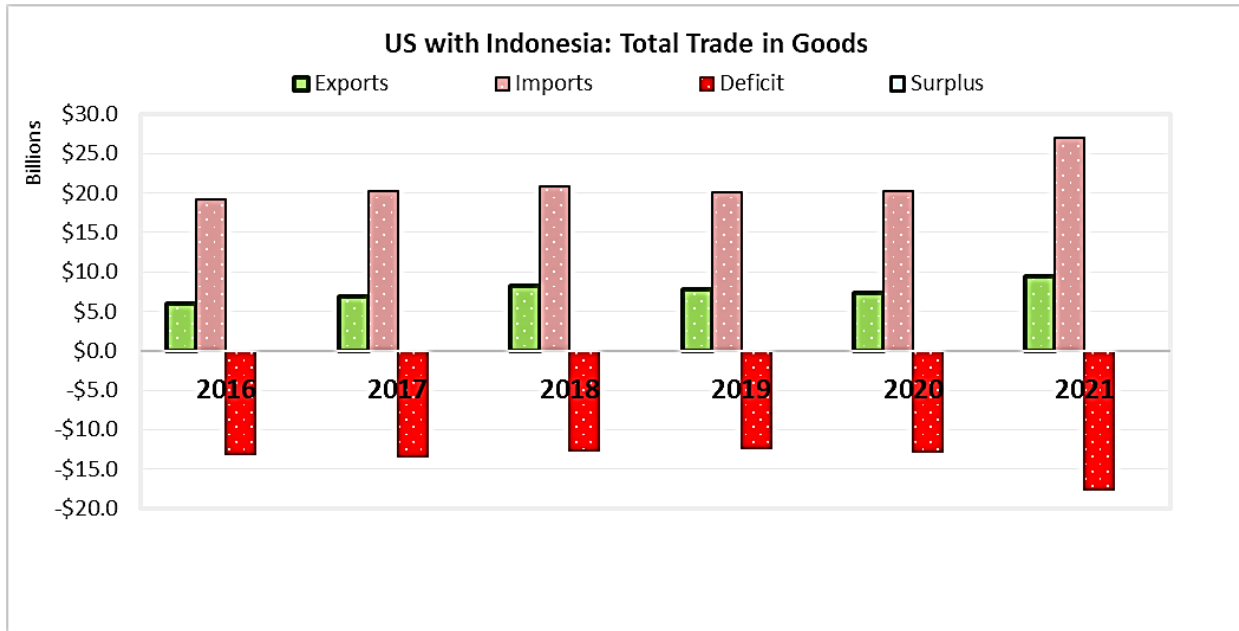
In 2021, the top approved ECCNs (including deemed exports) to Indonesia by count include: 9A610 for Military Aircraft and Related Commodities with 133 approvals; 2B350 for Chemical Manufacturing Facilities and Equipment with 63 approvals; and 0A501 for Firearms (except 0A502 shotguns) and Related Commodities with 54 approvals.

In 2021, the average processing time for Indonesia was 26 calendar days



I: Total U.S. Trade in goods with Indonesia

In 2021, U.S. exports to Indonesia totaled \$9.5 billion, an 28.2% (\$2.1 billion) increase from 2020; U.S. imports from Indonesia totaled \$27.1 billion, a 33.9% (\$6.9 billion) increase; and the trade deficit was \$17.6 billion, a 37.2% (\$4.8 billion) increase.



In 2021, the level of both U.S. exports to Indonesia and U.S. imports from Indonesia exceeded the prior five-year average level by value not adjusted for inflation. The U.S. trade deficit with Indonesia is also higher than the prior five-year average level by value not adjusted for inflation.

	2016	2017	2018	2019	2020	2021	2016-2020 Average
EXPORTS	\$6,024.3	\$6,863.6	\$8,171.0	\$7,731.3	\$7,395.6	\$9,478.7	\$7,237.2
Δvalue	--	\$839.4	\$1,307.3	-\$439.7	-\$335.6	\$2,083.0	
Δpct	--	13.9%	19.0%	-5.4%	-4.3%	28.2%	
IMPORTS	\$19,184.0	\$20,205.1	\$20,824.5	\$20,108.5	\$20,214.8	\$27,069.8	\$20,107.4
Δvalue	--	\$1,021.1	\$619.4	-\$716.1	\$106.3	\$6,855.1	
Δpct	--	5.3%	3.1%	-3.4%	0.5%	33.9%	
BALANCE	(\$13,159.7)	(\$13,341.5)	(\$12,653.6)	(\$12,377.2)	(\$12,819.1)	(\$17,591.2)	(\$12,870.2)
Δvalue	--	(\$181.8)	\$687.9	\$276.4	(\$441.9)	(\$4,772.1)	
Δpct	--	1.4%	-5.2%	-2.2%	3.6%	37.2%	

Values in Millions of U.S. Dollars. Source: U.S. Census Bureau USA Trade Portal February 15, 2022



In 2021, of the \$9.5 billion in U.S. exports to Indonesia, the top commodity sectors were Agricultural Products (28.2%), Oils and Minerals, Lime, and Cement (24.0%), and Chemicals, Plastics, Rubber, and Leather goods (17.3%).

In 2021, of the \$27.1 billion in U.S. imports from Indonesia, the top commodity sectors were Textiles, Footwear, and Headgear (25.0%), Agricultural Products (20.7%), and Chemicals, Plastics, Rubber, and Leather goods (15.7%),

Imports from Indonesia by Sector	Indonesia Commodity Trade 2021	US exports to Indonesia by Sector
\$27,069,819,370	Total Value All Commodities	\$9,478,654,263
20.7%	Agriculture (Chapters 01-24)	28.2%
1.2%	Oils, Minerals, Lime, Cement (Chapters 25-27)	24.0%
15.7%	Chemicals, Plastics, Rubber, Leather (Chapters 28-43)	17.3%
4.6%	Wood, Cork, Paper, Printed Books (Chapters 44-49)	7.0%
25.0%	Textiles, Footwear, Headgear (Chapters 50-67)	4.3%
2.9%	Stone, Glass, Metals, Pearls (Chapters 68-71)	0.6%
2.8%	Base Metals, Iron, Steel, Tools (Chapters 72-83)	2.2%
13.3%	Machinery & Mechanical Appliances (Chapters 84-85)	8.5%
1.2%	Transportation Equipment (Chapters 86-89)	3.7%
1.6%	Optical, Measuring, Medical, Other Instruments (Chapters 90-92)	2.3%
0.0%	Arms & Ammunition (Chapter 93)	0.5%
8.4%	Miscellaneous Manufactured Items (Chapters 94-96)	0.2%
0.0%	Art, Collectors' Pieces, Antiques (Chapter 97)	0.0%
2.8%	Special Items (Chapters 98)	1.1%

Source: U.S. Census Bureau USA Trade Portal February 15, 2022

The Share of U.S. - Indonesia Trade to U.S. Global Trade

In 2021, **0.5%** of the total U.S. exports were shipped to Indonesia while **1.0%** of total U.S. Imports were delivered from Indonesia.

U.S. Imports of Textiles, Footwear, and Headgear

In 2021, U.S. imports of \$6.8 billion in Textiles, Footwear, and Headgear from Indonesia grew 25.5% from \$5.4 billion in 2020. They now make up 4.4% of total U.S. imports of those commodities.

U.S. Imports of Agricultural Goods

In 2021, the U.S. imported \$5.6 billion in Agricultural Goods from Indonesia, an increase of 36.5% (\$1.5 billion) from 2020. Imports from Indonesia now constitute 2.9% of total U.S. imports of those commodities.

U.S. Imports of Wood, Cork, Paper, and Printed Books from Indonesia

In 2021, the U.S. imported \$1.2 billion in Wood, Cork, Paper, and Printed Books from Indonesia, an increase of 42.1% (\$365.7 million) from 2020. Imports from Indonesia now constitute 2.1% of total U.S. imports of those commodities.



U.S. Exports to Indonesia subject to U.S. Government Export Control

I. U.S. Exports to Indonesia subject to U.S. Government Export Control

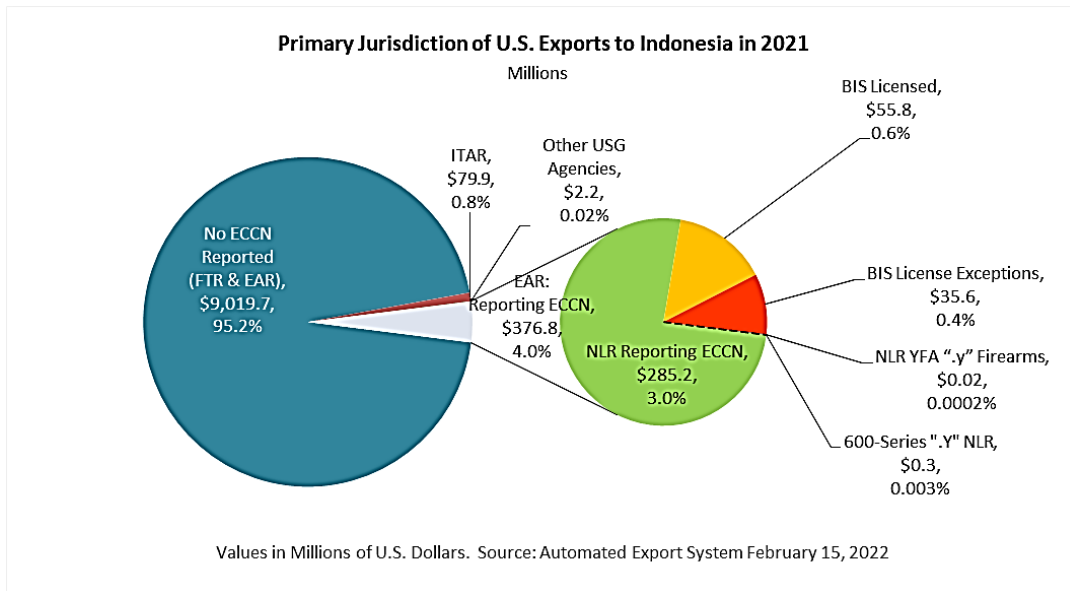
In 2021, of the \$9.5 billion in U.S. exports to Indonesia:

- 1.0% were subject to a BIS license requirement.
 - 0.6% were exported under a BIS license. Worldwide, 0.4% were exported under a BIS license.
 - 0.4% were exported under a BIS license exception. Worldwide, 0.8% were exported under a BIS license exception.
- 3.0% were exported under No License Required with an ECCN; Worldwide, 10.0% were exported under NLR with an ECCN reported.
 - 0.003% were exported under NLR for 600-series .y subparagraph items. Worldwide, 0.02% were exported under NLR 600-series .y subparagraph items.
 - 0.0002% were exported under NLR for 0A501 .y subparagraph Firearms items; Worldwide, 0.001% were exported under NLR for 0A501 .y subparagraph Firearms items.

Indonesia				
		2019	2020	2021
	Department of State	\$94.4	\$80.2	\$79.9
	Other USG Agencies	\$1.5	\$1.4	\$2.2
	Department of Commerce	\$7,635.4	\$7,314.1	\$9,396.6
	BIS Licensed	\$34.7	\$72.8	\$55.8
	BIS License Exceptions	\$47.6	\$34.5	\$35.6
	NLR reporting an ECCN	\$323.7	\$209.6	\$285.2
	NLR not reporting an ECCN	\$7,229.2	\$6,994.3	\$9,019.7
	NLR 600-Series ".y" subparagraph	\$0.2	\$1.0	\$0.3
	NLR YFA ".y" subparagraph Firearms	\$0.0	\$2.0	\$0.02

Values in Millions of U.S. Dollars. Source: Automated Export System February 15, 2022

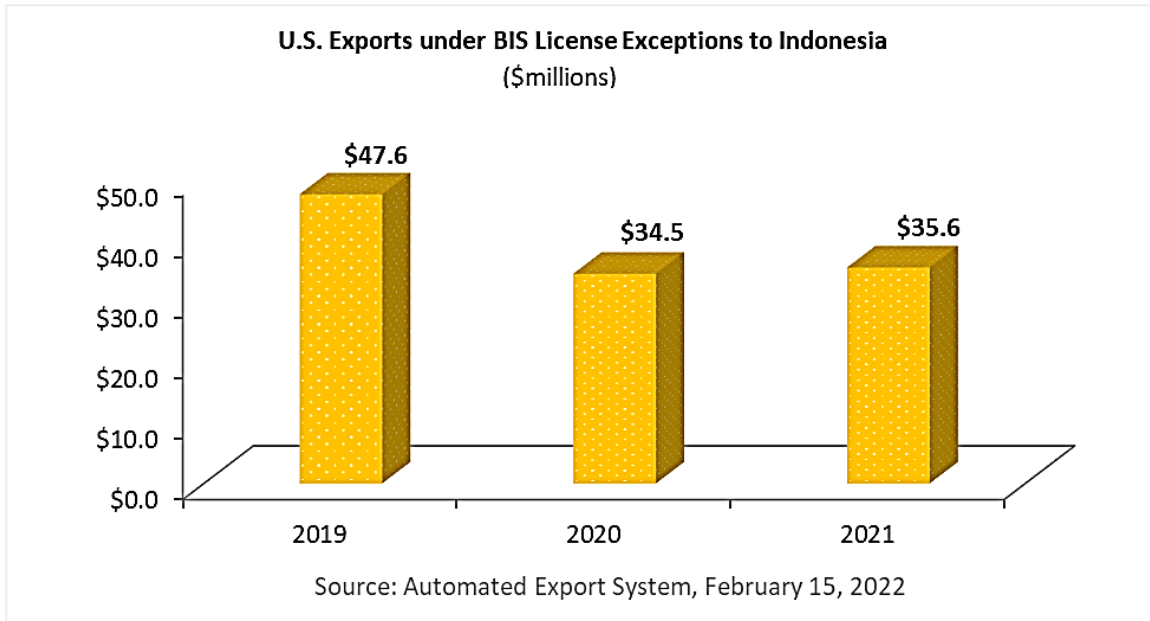
Reasons for Control	Chemical and Biological Weapons			Nuclear Nonproliferation		National Security		Missile Tech	Regional Stability		Firearms Convention	Crime Control			Anti-Terrorism	
	CB:1	CB:2	CB:3	NP:1	NP:2	NS:1	NS:2	MT:1	RS:1	RS:2	FC:1	CC:1	CC:2	CC:3	AT:1	AT:2
Indonesia	X	X		X		X	X	X	X	X		X		X		



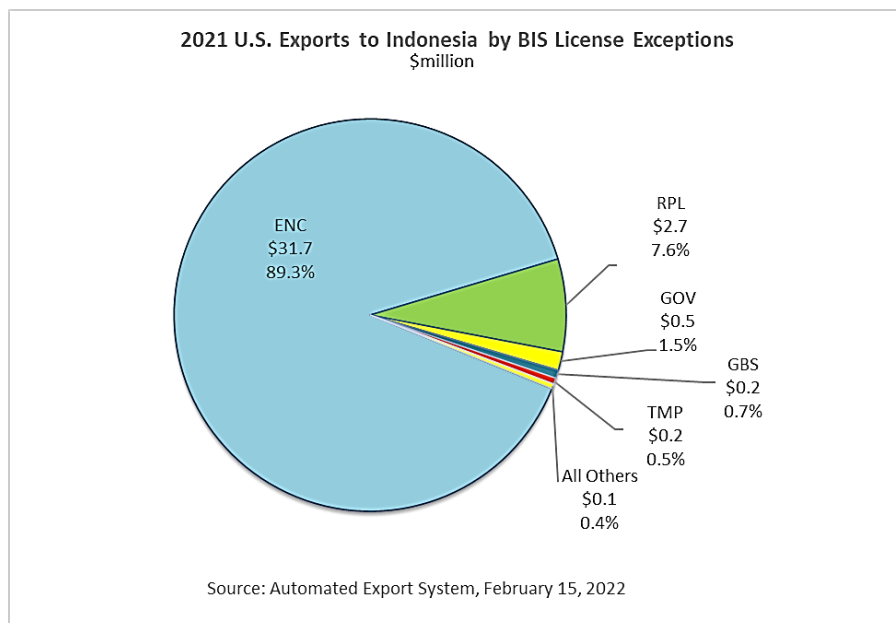


U.S. Exports to Indonesia subject to U.S. Government Export Control

In 2021, U.S. exports to Indonesia shipped under a BIS license exception totaled \$35.6 million, a 3.0% (\$1.0 million) increase from 2020.



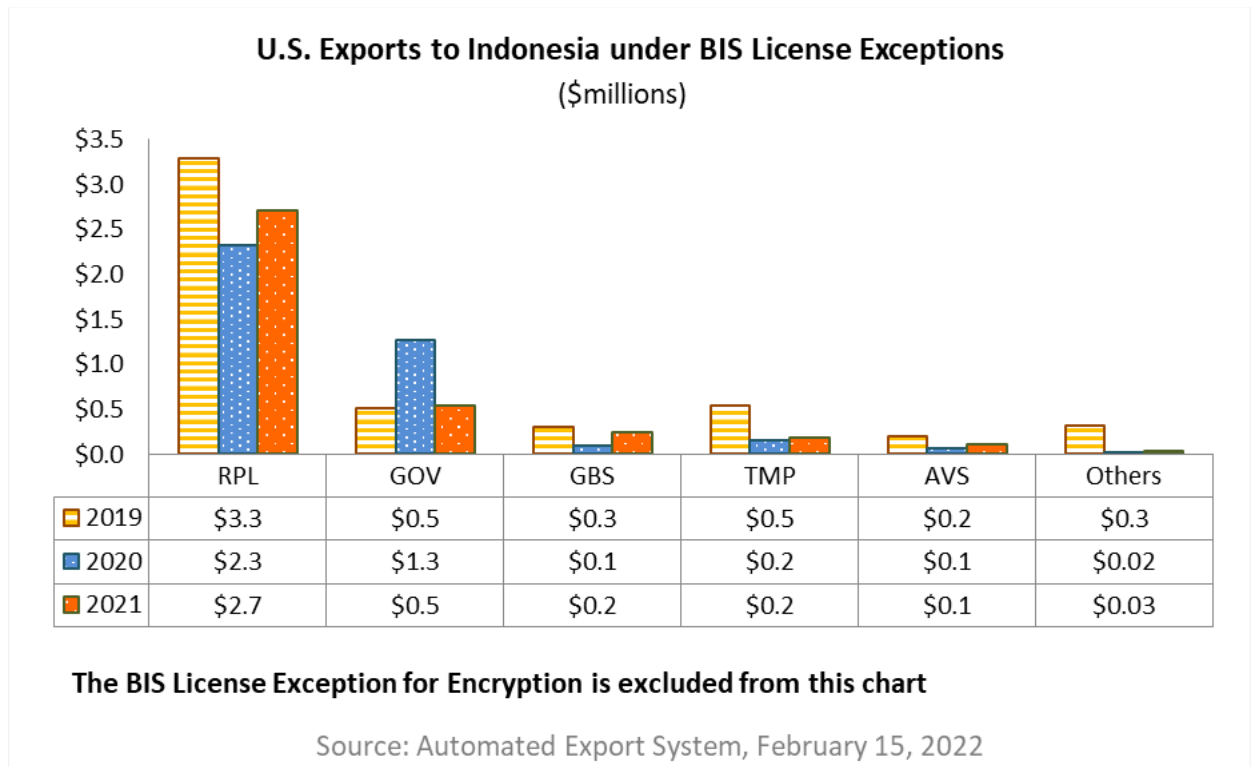
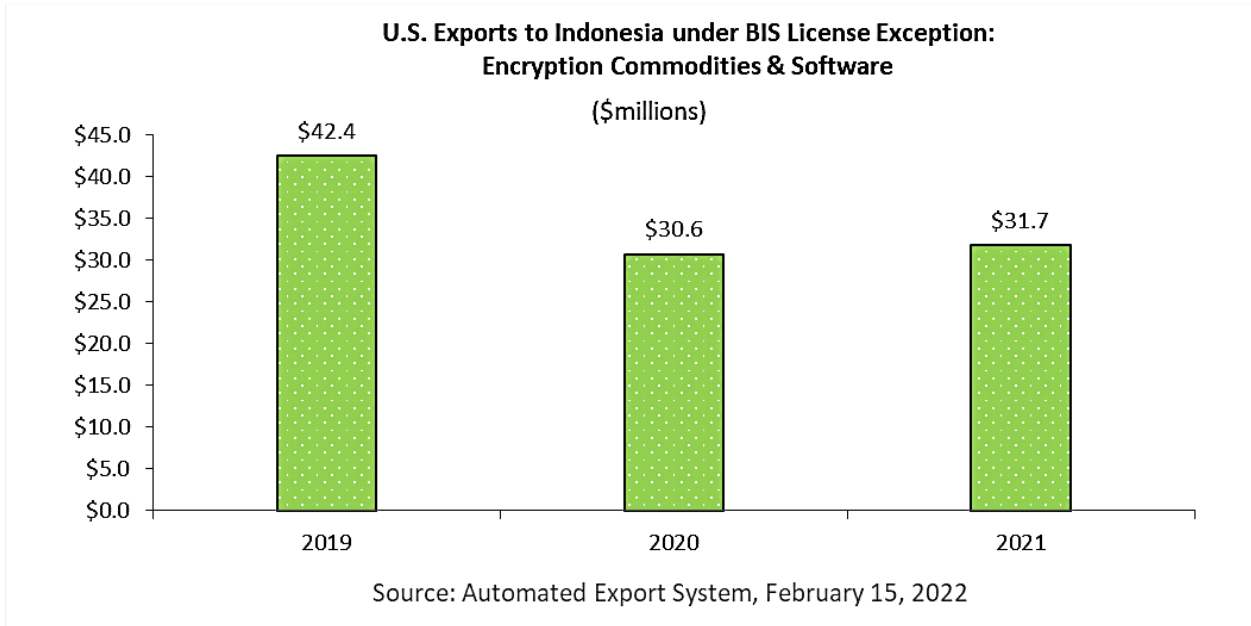
In 2021, the top license exception Encryption Commodities & Software (ENC) totaled \$31.7 million (89.3% of all license exceptions), followed by Servicing & Replacement of Parts & Equipment (RPL) at \$2.7 million (7.6%), and Governments, International Organizations, International Inspections under the Chemical Weapons Convention, and the International Space Station (GOV) at \$0.5 million (1.5%).





U.S. Exports to Indonesia subject to U.S. Government Export Control

In 2021, U.S. exports to Indonesia shipped under a BIS license exception: Encryption Commodities & Software totaled \$31.7 million, a 3.7% (\$1.1 million) increase from 2020.





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

Top Ten ECCNs by Value to Indonesia (\$millions)		
LICENSED	#1	9A619 Military gas turbine engines and related commodities (see List of Item
	#2	2B350 Chemical manufacturing facilities and equipment, except valves control
	#3	9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated
	#4	0A503 Discharge type arms; non-lethal or less-lethal grenades and projectile
	#5	0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s
	#6	6A003 Cameras, Systems or Equipment, and "Components" Therefor, as Follows (
	#7	0A504 Optical sighting devices for firearms (including shotguns controlled b
	#8	3A611 Military electronics, as follows (see List of Items Controlled).
	#9	1C350 Chemicals that may be used as precursors for toxic chemical agents (se
	#10	1A004 Protective and Detection Equipment and "Components," Not "Specially De

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

Top Ten ECCNs by Value to Indonesia (\$millions)		
EXCEPTIONS	#1	5A002 "Information security" systems, equipment and "components," as follows
	#2	9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated
	#3	EAR99 Items subject to the EAR that are not elsewhere specified in this CCL
	#4	9A619 Military gas turbine engines and related commodities (see List of Item
	#5	0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s
	#6	5D002 "Software" as follows (see List of Items Controlled).
	#7	1C006 Fluids and lubricating materials, as follows (see List of Items Contro
	#8	3A611 Military electronics, as follows (see List of Items Controlled).
	#9	7A103 Instrumentation, navigation equipment and systems, other than those co
	#10	9A991 "Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or

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

Top Ten ECCNs by Value to Indonesia (\$millions)		
NLR with ECCN	#1	9A991 "Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#2	5A992 Equipment not controlled by 5A002 (see List of Items Controlled).
	#3	7A994 Other navigation direction finding equipment, airborne communication e
	#4	2B999 Specific Processing Equipment, n.e.s., as Follows (See List of Items C
	#5	5A991 Telecommunication equipment, not controlled by 5A001 (see List of Item
	#6	1C355 Chemical Weapons Convention (CWC) Schedule 2 and 3 chemicals and famil
	#7	1C992 Commercial charges and devices containing energetic materials, n.e.s.
	#8	8A992 Vessels, marine systems or equipment, not controlled by 8A001 or 8A002
	#9	3A991 Electronic devices, and "components" not controlled by 3A001.
	#10	3A999 Specific Processing Equipment, n.e.s., as Follows (See List of Items C

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



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

Top Ten ECCNs to Indonesia by Shipment Count		
LICENSED	#1	0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s
	#2	9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated
	#3	0A504 Optical sighting devices for firearms (including shotguns controlled b
	#4	2B350 Chemical manufacturing facilities and equipment, except valves control
	#5	5A002 "Information security" systems, equipment and "components," as follows
	#6	1A007 Equipment and devices, "specially designed" to initiate charges and de
	#7	1C350 Chemicals that may be used as precursors for toxic chemical agents (se
	#8	3A611 Military electronics, as follows (see List of Items Controlled).
	#9	6A003 Cameras, Systems or Equipment, and "Components" Therefor, as Follows (
	#10	0A982 Law enforcement restraint devices, including leg irons, shackles, and

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

Top Ten ECCNs to Indonesia by Shipment Count		
EXCEPTIONS	#1	5A002 "Information security" systems, equipment and "components," as follows
	#2	0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s
	#3	9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated
	#4	5D002 "Software" as follows (see List of Items Controlled).
	#5	1C006 Fluids and lubricating materials, as follows (see List of Items Contro
	#6	1A004 Protective and Detection Equipment and "Components," Not "Specially De
	#7	EAR99 Items subject to the EAR that are not elsewhere specified in this CCL
	#8	9A991 "Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#9	3A611 Military electronics, as follows (see List of Items Controlled).
	#10	7B611 Test, inspection, and production commodities "specially designed" for

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

Top Ten ECCNs to Indonesia by Shipment Count		
NLR with ECCN	#1	9A991 "Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#2	5A991 Telecommunication equipment, not controlled by 5A001 (see List of Item
	#3	5A992 Equipment not controlled by 5A002 (see List of Items Controlled).
	#4	7A994 Other navigation direction finding equipment, airborne communication e
	#5	2B999 Specific Processing Equipment, n.e.s., as Follows (See List of Items C
	#6	1C992 Commercial charges and devices containing energetic materials, n.e.s.
	#7	3A991 Electronic devices, and "components" not controlled by 3A001.
	#8	3A999 Specific Processing Equipment, n.e.s., as Follows (See List of Items C
	#9	1A995 Protective and detection equipment not "specially designed" for milita
	#10	4A994 Computers, "electronic assemblies" and related equipment not controlle

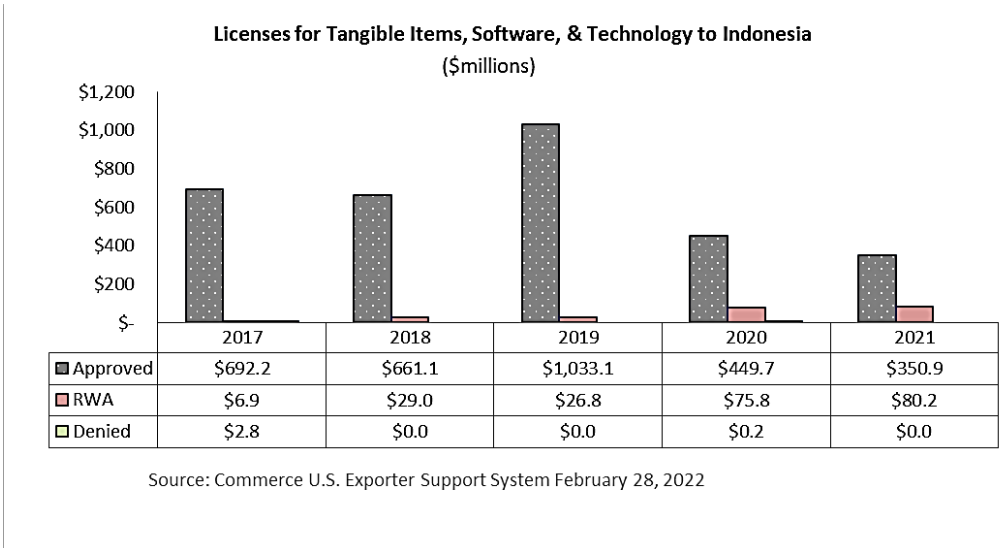
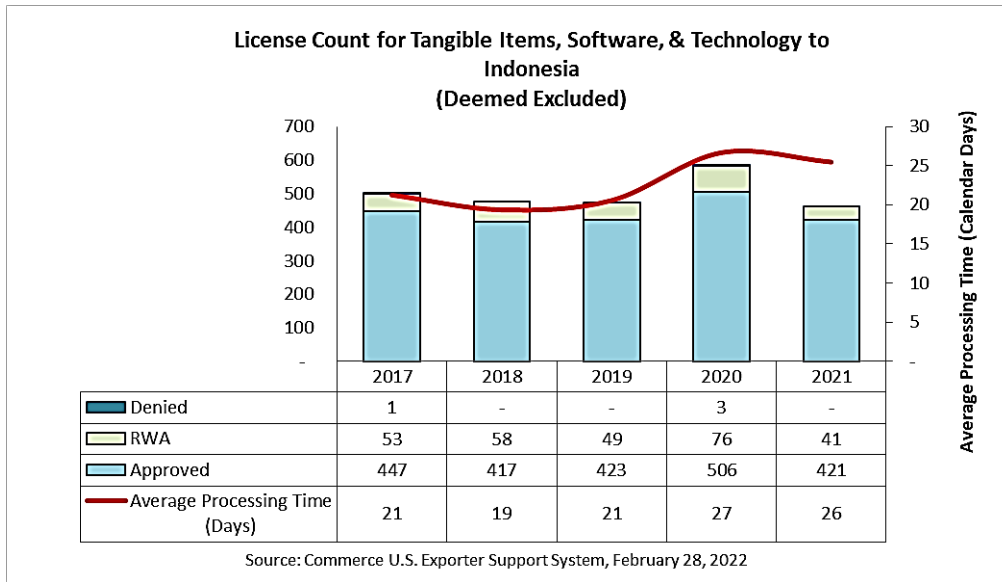
Note: ECCN descriptions have been truncated: please review Commerce Control List for full description



II. BIS Licensing to Indonesia

In 2021, BIS reviewed 462 export/re-export applications (not including deemed export applications) valued at \$431.1 million for Indonesia, out of a total of 39,901 applications worldwide for tangible items, software and technology valued at \$1.4 trillion.

– Approved applications for Indonesia totaled 421 (91.1% of the total applications) for \$350.9 million, compared to 34,369 (86.1%) approved applications for all destinations valued at \$322.8 billion.





BIS License Determination Trends for Indonesia

In 2021, BIS reviewed 1 application for Deemed Exports from Indonesian nationals out of 942 applications worldwide for deemed exports. It was approved (100%) compared to the 821 (87.2%) approved applications for all destinations. In the last five years, there were no denials for Deemed Export applications from Indonesian nationals.

Deemed Export Licenses for Nationals of Indonesia							
2017 - 2021							
Year	Approved	RWA	Denied	Indonesia Total	World Total	Indonesia Total/ World Total	
2017	0	0	0	0	1,510	0.0%	
2018	1	0	0	1	967	0.1%	
2019	0	0	0	0	1,302	0.0%	
2020	0	0	0	0	1,212	0.0%	
2021	1	0	0	1	942	0.1%	

Source: Commerce U.S. Exporter Support System, February 28, 2022

The top approved ECCNs (including deemed exports) for Indonesia by count include: 9A610 for Military Aircraft and Related Commodities with 133 approvals; 2B350 for Chemical Manufacturing Facilities and Equipment with 63 approvals; and 0A501 for Firearms (except 0A502 shotguns) and Related Commodities with 54 approvals.

Top Ten Approved (with deemed) ECCNs to Indonesia by Count		2017	2018	2019	2020	2021	% of World Total 2021
APPROVED	#1 9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated	186	142	161	176	133	2.5%
	#2 2B350 Chemical manufacturing facilities and equipment, except valves control	54	77	55	59	63	2.8%
	#3 0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s	-	-	-	36	54	1.0%
	#4 0A504 Optical sighting devices for firearms (including shotguns controlled b	-	-	-	29	41	2.9%
	#5 9A619 Military gas turbine engines and related commodities (see List of Item	33	16	27	44	28	2.7%
	#6 3A611 Military electronics, as follows (see List of Items Controlled).	40	26	41	29	25	1.2%
	#7 6A003 Cameras, Systems or Equipment, and "Components" Therefor, as Follows	19	11	21	21	19	1.6%
	#8 0A505 Ammunition as follows (see List of Items Controlled).	-	-	-	16	16	1.7%
	#9 0A502 Shotguns; shotguns "parts" and "components," consisting of complete tr	-	-	-	5	13	1.9%
	#10 9E610 Technology "required" for the "development," "production," operation,	7	7	11	18	13	1.0%

Source: Commerce U.S. Exporter Support System, February 28, 2022

In 2021, there were no denied license applications for Indonesia.

In 2021, the average processing time for Indonesia was 26 calendar days.



Summary of U.S. Exports to Indonesia

Summary of U.S. Exports to Indonesia Calendar Year 2021				
	CY2021	CY2020	% of Total Exports	Percentage Change from previous year
Total Exports	\$9,478,654,263	\$7,395,648,708		28.2%
Total Subject to ITAR	\$79,914,834	\$80,161,785	0.8%	-0.3%
Subject to Other Gov. Agencies	\$2,163,590	\$1,366,779	0.02%	58.3%
Detailed Summary of EAR-Controlled Exports				
AES License Type	Description	Value	Percentage of Total	Percentage Description
C30	Licenses	\$55,784,335	100.0%	
Total of Licensed		\$55,784,335	0.6%	Total Licensed/Total Exports
C35	LVS	\$27,300	0.1%	
C36	GBS	\$238,412	0.7%	
C40	TMP	\$179,956	0.5%	
C41	RPL	\$2,711,337	7.6%	
C42	GOV	\$544,417	1.5%	
C46	AVS	\$112,329	0.3%	
C50	ENC	\$31,748,814	89.3%	
C53	APP	\$1,500	0.004%	
Total of License Exceptions		\$35,564,065	0.4%	Total License Exceptions/Total Exports
			38.9%	Total License Exceptions/Total Subject to License Requirement
Total subject to license requirement (Licensed and License Exceptions)		\$91,348,400	1.0%	Total Subject to License Requirement/Total Exports
C33	NLR reporting an ECCN	\$285,185,639	3.0%	NLR reporting an ECCN/ Total Exports
C60	NLR for 600-Series ".y" subparagraph	\$283,915	0.003%	NLR for 600-Series ".y" subparagraph/ Total Exports
C63	NLR for 0A501 .y subparagraph Firearms	\$23,466	0.0002%	NLR for 0A501 .y subparagraph firearms/ Total Exports
Total of NLR		\$285,493,020	3.0%	Total NLR with an ECCN/ Total Exports
Exports not reporting an ECCN		\$9,019,734,419	95.2%	

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