

Analysis of U.S. Trade with Australia, 2022

Summary

Imports and exports reported by U.S. Census Bureau¹

In 2022, U.S. exports to Australia grew for the second year in a row, while U.S. imports from Australia rebounded after dropping in 2021. U.S. exports totaled \$30.6 billion, an increase of 15.5% (\$4.1 billion), and U.S. imports totaled \$16.2 billion, an increase of 29.9% (\$3.7 billion). The trade surplus was \$14.4 billion, increasing 2.7% (\$374.9 million) from 2021.

In 2022, 1.5% of total U.S. global exports of \$2.1 trillion were exported to Australia and 0.5% of total U.S. imports of \$3.2 trillion from all countries were imported from Australia.

In 2022, \$389.3 million of U.S. exports of Arms and Ammunition to Australia represented 8.0% of U.S. global exports of those commodities.

In 2022, \$3.3 billion of U.S. imports of Stone, Glass, Metal, and Pearls from Australia constituted 2.6% of the total U.S. imports of those commodities.

BIS export data²

In 2022, U.S. exports to Australia made under a BIS license exception totaled \$596.1 million, an increase of 47.2% from \$404.9 million in 2021. In 2022, the top license exception, Encryption Commodities & Software (ENC), totaled at \$470.3 million (78.9% of all license exceptions for Australia), followed by Strategic Trade Authorization (STA), totaled at \$43.7 million (7.3%), and Governments, international organizations, international inspections under the Chemical Weapons Convention, and the International Space Station (GOV), totaled at \$32.4 million (5.4%).

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¹ Export data in this section refers to trade in "goods" as defined by the U.S. Census: "Merchandise, supplies, raw materials, and products or any other item identified by a Harmonized System (HS) code." Such data does not capture trade in technologies (e.g., exports made as transmissions or transfers); nor does it capture reexports of US-origin goods or technologies from another country Nor does it include deemed exports or reexports. https://www.census.gov/foreign-trade/reference/definitions/index.html#goods.
² Export data in this section is derived from Automated Export System (AES) filings. Data in this section refers to the export of commodities, software, and technology subject to the Export Administration Regulations (EAR) and regulated as "items" The data

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Analysis of U.S. Trade with Australia, 2022

BIS licensing data³

In 2022, the number of export license applications for Australia, excluding applications for deemed exports and reexports, amounted to 2.1% of total applications worldwide.

In 2022, for applications involving commodities, software, and technology (excluding deemed exports of technology and source code to Australian nationals in the U.S. or made as deemed reexports in a third country), 816 export/re-export license applications valued at \$3.1 billion for Australia. Of these applications, BIS approved 761 applications valued at \$3.08 billion with an approval rate of 93.3%. BIS denied zero license application for Australia. 55 license applications were returned without action (RWA).

In 2022, BIS reviewed 8 applications for deemed exports or reexports involving Australian nationals, representing 0.5% of total deemed export or reexport applications worldwide. BIS approved all 8 of these applications.⁴

In 2022, the top approved ECCNs on licenses for Australia were 3A611 for Military Electronics with 142 approvals, followed by 0A501 Firearms (except 0A502 shotguns) and related commodities with 115 approvals, and 9A610 for Military Aircraft and Related Commodities with 108 approvals.

In 2022, the average processing time for applications involving Australia was 18 calendar days.

³ Licensing data in this section is drawn from BIS internal systems. Data pertains to applications for export and/or reexport licenses and their associated outcomes. Reexport and export licenses and applications are not differentiated in this report; therefore, references to export licenses or applications should be interpreted as inclusive of reexport licenses and applications as well. All licensing figures include cases of deemed export and/or deemed reexport, unless otherwise noted.

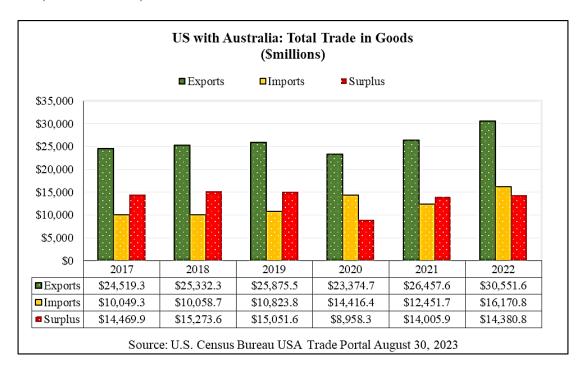
⁴ Deemed exports are defined in 734.13(b) of the EAR: "Any release in the United States of "technology" or source code to a foreign person is a deemed export to the foreign person's most recent country of citizenship or permanent residency." https://www.ecfr.gov/current/title-15/subtitle-B/chapter-VII/subchapter-C/part-734/section-734.13



Analysis of U.S. Trade with Australia, 2022

I. Total U.S. trade in goods with Australia⁵

In 2022, U.S. exports to Australia grew for the second year in a row, while U.S. imports from Australia rebounded after dropping in 2021. U.S. exports totaled \$30.6 billion, an increase of 15.5% (\$4.1 billion), and U.S. imports totaled \$16.2 billion, an increase of 29.9% (\$3.7 billion). The trade surplus was \$14.4 billion, increasing 2.7% (\$374.9 million) from 2021.



In 2022, the level of U.S. exports to Australia and U.S. imports from Australia in goods, merchandise, and commodities as well as the trade deficit with Australia all exceeded the prior five-year average level by value (not adjusted for inflation).

	2017	2010	2010	2020	2021	2022	2017-2021
	2017	2018	2019	2020	2021	2022	Average
EXPORTS	\$24,519.3	\$25,332.3	\$25,875.5	\$23,374.7	\$26,457.6	\$30,551.6	\$25,111.9
$\Delta value$	-	\$813.0	\$543.2	-\$2,500.7	\$3,082.9	\$4,094.0	
Δpct	-	3.3%	2.1%	-9.7%	13.2%	15.5%	
IMPORTS	\$10,049.3	\$10,058.7	\$10,823.8	\$14,416.4	\$12,451.7	\$16,170.8	\$11,560.0
$\Delta value$	-	\$9.3	\$765.2	\$3,592.5	-\$1,964.7	\$3,719.1	
Δpct	-	0.1%	7.6%	33.2%	-13.6%	29.9%	
BALANCE	\$14,469.9	\$15,273.6	\$15,051.6	\$8,958.3	\$14,005.9	\$14,380.8	\$13,551.9
$\Delta value$	-	\$803.7	(\$222.0)	(\$6,093.3)	\$5,047.6	\$374.9	
Δpct	-	- 5.6%	-1.5%	-40.5%	56.3%	2.7%	
•	Valu	es in Millions of U.S. Do	ollars.Source: U.S. C	Census Bureau USA	A Trade Portal Aug	ust 30, 2023	

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Analysis of U.S. Trade with Australia, 2022

In 2022, of \$30.6 billion in U.S. exports to Australia, the top commodity sectors Machinery and Mechanical Appliances (27.2% of the total exports to the country), Transportation Equipment (19.3% of such total), and Chemicals, Plastics, Rubber, and Leather Goods (19.2% of such total).

In 2022, of \$16.2 billion in U.S. imports from Australia, the top commodity sectors were Agriculture Products (26.7% of the total U.S imports from the country), Stone, Glass, Metal, And Pearls (20.3% of such total) and Base Metals, Iron, Steel, And Tools (14.6% of such total).

Imports from Australia By Sector	Australia Commodity Trade 2022	US Exports to Australia by Sector
\$16,170,773,377	Total Value All Commodities	\$30,551,564,720
26.7%	Agriculture Products (Chapters 01-24)	4.9%
2.5%	Oils, Minerals, Lime, Cement (Chapters 25-27)	4.8%
10.8%	Chemicals, Plastics, Rubber, Leather Goods (Chapters 28-43)	19.2%
0.7%	Wood, Cork, Paper, Printed Books (Chapters 44-49)	1.1%
0.5%	Textiles, Footwear, Headgear (Chapters 50-67)	1.0%
20.3%	Stone, Glass, Metals, Pearls (Chapters 68-71)	4.4%
14.6%	Base Metals, Iron, Steel, Tools (Chapters 72-83)	2.2%
7.5%	Machinery & Mechanical Appliances (Chapters 84-85)	27.2%
3.0%	Transportation Equipment (Chapters 86-89)	19.3%
6.3%	Optical, Measuring, Medical, Other Instruments (Chapters 90-92)	8.3%
0.1%	Arms & Ammunition (Chapter 93)	1.3%
0.6%	Miscellaneous Manufactured Items (Chapters 94-96)	1.5%
0.2%	Art, Collectors' Pieces, Antiques (Chapter 97)	0.2%
5.9%	Special Classification Items (Chapter 98)	4.6%
0.3%	Temporary Legislation (Chapter 99)	0.0%
	Source: U.S. Census Bureau USA Trade Portal August 30, 2023	

In 2022, 1.5% of total U.S. global exports of \$2.1 trillion were exported to Australia and 0.5% of total U.S. imports of \$3.2 trillion from all countries were imported from Australia.

Exports

In 2022, \$389.3 million of U.S. exports of Arms and Ammunition to Australia represented 8.0% of U.S. global exports of those commodities.

Imports

In 2022, \$3.3 billion of U.S. imports of Stone, Glass, Metal, and Pearls from Australia constituted 2.6% of the total U.S. imports of those commodities. Additionally, \$4.3 billion of imports of Agriculture Products represented 2.0%.



Analysis of U.S. Trade with Australia, 2022

II. U.S. Exports to Australia Subject to BIS Export Controls⁶

In 2022, of the \$30.6 billion ⁷ in U.S. exports to Australia:

- \$166.9 million, or 0.5% of the total value, were exported under a BIS license;
- \$596.1 million, or 2.0% of the total value, were exported under a BIS license exception;
- \$3.2 billion, or 10.5%, were exported under No License Required (NLR) reporting an ECCN⁸;
- \$9.2 million, or 0.03%, were exported under NLR for 600-series. y subparagraph items⁹;
- \$1.1 million, or 0.004%, were exported under NLR for 0A501. y subparagraph Firearms items. 10

For comparison, globally:

- 0.4% of U.S. exports by dollar value were exported under a BIS license;
- 0.8% were exported under a BIS license exception;
- 9.6% of exports were exported under NLR reporting an ECCN;
- 0.02% of exports were exported under NLR for 600-series. y subparagraph items;
- 0.001% of exports were exported under NLR for 0A501. y subparagraph Firearms items.

Australia											
	2020	2021	2022								
Licensed by BIS	\$125.6	\$181.8	\$166.9								
BIS License Exceptions	\$511.5	\$404.9	\$596.1								
NLR reporting an ECCN [8]	\$2,401.0	\$2,813.1	\$3,215.0								
NLR DY6 600-Series .y subparagraph [9]	\$18.5	\$17.3	\$9.2								
NLR YFA 0A501 .y subparagraph firearms [10]	\$0.8	\$1.5	\$1.1								
Values in Millions of U.S. Dollars. Source: Automated Export System February 15, 2023											

Reasons for Control	В	Chemical and Biological Weapons		Nuclear Nonproliferation		National Security		Missile Tech		ional oility	Firearms Convention	C	rime Contr	ol	Anti-Te	errorism
	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
Australia	X					X		X	X							

⁶ Unless otherwise specified, export data in this section is derived from Automated Export System (AES) filings. Data in this section refers to the export of commodities, software, and technology subject to the Export Administration Regulations (EAR) and regulated as "items." The data includes exports whether made under a license or a license exception. Such data does not capture trade in technologies (e.g., exports made as transmissions or transfers), nor does it capture reexports of US-origin goods from a third country. Nor does it include deemed exports or deemed reexports.

⁷ This figure is reported by the U.S. Census Bureau. "Total exports" refers to "goods" as defined by the U.S. Census: "Merchandise, supplies, raw materials, and products or any other item identified by a Harmonized System (HS) code." Such data does not capture trade in technologies (e.g., exports and imports made as transmissions or transfers), nor does it capture reexports of US-origin goods from another country https://www.census.gov/foreign-trade/reference/definitions/index.html#goods.

⁸ Line items reported in AES as license type C33 with an ECCN. Excludes items classified as EAR99.

⁹ Line items reported in AES as 9x515 subparagraph .y or "600 series", and shipped under license type C60 and license number DY6.

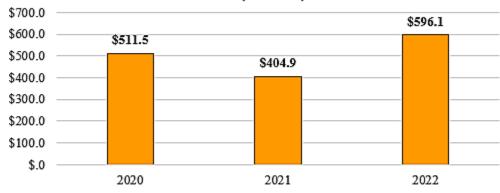
¹⁰ Line items reported in AES as 0A501 subparagraph .y and shipped under license type code C63, and license number YFA.



Analysis of U.S. Trade with Australia, 2022

In 2022, U.S. exports to Australia made under a BIS license exception totaled \$596.1 million, an increase of 47.2% from \$405.0 million in 2021.

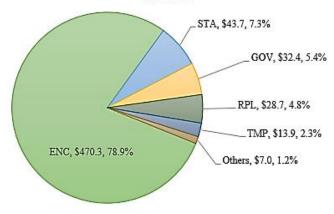
U.S. Exports Made Under BIS License Exceptions to Australia (\$millions)



Source: Automated Export System, February 15, 2023

In 2022, the top license exception, Encryption Commodities & Software (ENC), totaled at \$470.3 million (78.9% of all license exceptions for Australia), followed by Strategic Trade Authorization (STA), totaled at \$43.7 million (7.3%), and Governments, international organizations, international inspections under the Chemical Weapons Convention, and the International Space Station (GOV), totaled at \$32.4 million (5.4%).

2022 U.S. Exports to Australia Made Under BIS License Exceptions \$\mathbb{S}\millions\$



Source: Automated Export System, February 15, 2023

ENC: Encryption commodities, software, and technology

STA: Strategic Trade Authorization

GOV: Governments, international organizations, international inspections under the Chemical Weapons

Convention, and the International Space Station

RPL: Servicing and replacement of parts and equipment

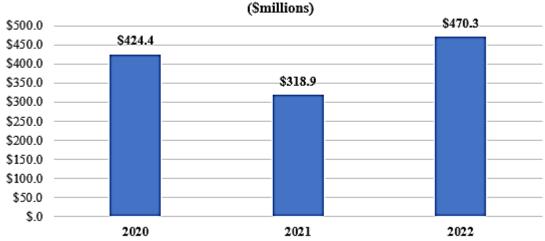
TMP: Temporary imports, exports, reexports, and transfers (in-country)



Analysis of U.S. Trade with Australia, 2022

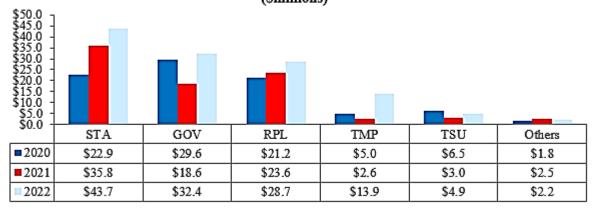
In 2022, U.S. exports to Australia shipped under BIS license exception ENC totaled \$470.3 million, a 47.5% increase from \$318.9 million in 2021.

U.S. Exports to Australia Made Under BIS License Exception Encryption Commodities & Software



Source: Automated Export System, February 15, 2023

U.S. Exports to Australia Made Under BIS License Exceptions
Excluding Encryption Commodities & Software
(\$millions)



Source: Automated Export System, February 15, 2023

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	Top 1	ECCNs Re	eported on Exports to Australia, by aggregate shipment value (\$millions)
	#1	3A611	Military electronics, as follows (see List of Items Controlled).
LICENSED	#2	0A505	Ammunition as follows (see List of Items Controlled).
	#3	9A610	Military Aircraft and Related Commodities, Other Than Those Enumerated
S	#4	0A501	Firearms (except 0A502 shotguns) and related commodities as follows (s
a	#5	9B610	Test, inspection, and production "equipment" and related commodities "
\Box	#6	9A619	Military gas turbine engines and related commodities (see List of Item
	#7	3A001	Electronic items as follows (see List of Items Controlled).
	#8	0A503	Discharge type arms; non-lethal or less-lethal grenades and projectile
	#9	0A604	Commodities related to military explosive devices and charges (see Lis
	#10	9B619	Test, inspection, and production "equipment" and related commodities "

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

	Top I	ECCNs Re	ported on Exports to Australia, by aggregate shipment value (\$millions)
7.0	#1	5A002	"Information security" systems, equipment and "components," as follows
EXCEPTIONS	#2	3A611	Military electronics, as follows (see List of Items Controlled).
	#3	9A610	Military Aircraft and Related Commodities, Other Than Those Enumerated
1	#4	9A991	"Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
<u> </u>	#5	9A515	"Spacecraft" and related commodities, as follows (see List of Items Co
具	#6	EAR99	Items subject to the EAR that are not elsewhere specified in this CCL
	#7	6A003	Cameras, Systems or Equipment, and "Components" Therefor, as Follows (
	#8	9A604	Commodities related to launch vehicles, missiles, and rockets (see Lis
	#9	5D002	"Software" as follows (see List of Items Controlled).
	#10	7A103	Instrumentation, navigation equipment and systems, other than those co

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	Top I	Top ECCNs Reported on Exports to Australia, by aggregate shipment value (\$millions)								
CN	#1	9A991	"Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or							
\mathcal{O}	#2	2B999	Specific Processing Equipment, n.e.s., as Follows (See List of Items C							
EC	#3	5A991	Telecommunication equipment, not controlled by 5A001 (see List of Item							
	#4	5A992	Equipment not controlled by 5A002 (see List of Items Controlled).							
with	#5	7A994	Other navigation direction finding equipment, airborne communication e							
*	#6	8A992	Vessels, marine systems or equipment, not controlled by 8A001 or 8A002							
×	#7	9A990	Diesel engines, n.e.s., and tractors and "specially designed" "parts"							
N	#8	4A994	Computers, "electronic assemblies" and related equipment not controlle							
	#9	9A619	Military gas turbine engines and related commodities (see List of Item							
	#10	1C992	Commercial charges and devices containing energetic materials, n.e.s.							

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

Source: Automated Export System

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Analysis of U.S. Trade with Australia, 2022

	Top I	ECCNs Re	eported on Exports to Australia, by shipment count [1]
	#1	9A610	Military Aircraft and Related Commodities, Other Than Those Enumerated
	#2	0A501	Firearms (except 0A502 shotguns) and related commodities as follows (s
LICENSED	#3	0A505	Ammunition as follows (see List of Items Controlled).
	#4	3A611	Military electronics, as follows (see List of Items Controlled).
	#5	9B610	Test, inspection, and production "equipment" and related commodities "
\Box	#6	9A619	Military gas turbine engines and related commodities (see List of Item
Ĭ	#7	0A503	Discharge type arms; non-lethal or less-lethal grenades and projectile
	#8	0A606	Ground vehicles and related commodities, as follows (see List of Items
	#9	1C351	Human and animal pathogens and "toxins," as follows (see List of Items
	#10	8A609	Surface vessels of war and related commodities (see List of Items Cont

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

	Top 1	ECCNs Re	ported on Exports to Australia, by shipment count [1]
70	#1	5A002	"Information security" systems, equipment and "components," as follows
EXCEPTIONS	#2	0A501	Firearms (except 0A502 shotguns) and related commodities as follows (s
	#3	9A610	Military Aircraft and Related Commodities, Other Than Those Enumerated
	#4	3A611	Military electronics, as follows (see List of Items Controlled).
P	#5	EAR99	Items subject to the EAR that are not elsewhere specified in this CCL
到	#6	9A619	Military gas turbine engines and related commodities (see List of Item
) X	#7	9A515	"Spacecraft" and related commodities, as follows (see List of Items Co
A	#8	1A004	Protective and Detection Equipment and "Components," Not "Specially De
	#9	9A991	"Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#10	9A604	Commodities related to launch vehicles, missiles, and rockets (see Lis

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	Top 1	ECCNs Re	eported on Exports to Australia, by shipment count [1]
Z	#1	9A991	"Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
ECCN	#2	5A991	Telecommunication equipment, not controlled by 5A001 (see List of Item
\mathcal{O}	#3	5A992	Equipment not controlled by 5A002 (see List of Items Controlled).
	#4	7A994	Other navigation direction finding equipment, airborne communication e
with	#5	8A992	Vessels, marine systems or equipment, not controlled by 8A001 or 8A002
	#6	4A994	Computers, "electronic assemblies" and related equipment not controlle
\simeq	#7	2B999	Specific Processing Equipment, n.e.s., as Follows (See List of Items C
NLR	#8	3A992	General purpose electronic equipment not controlled by 3A002.
	#9	9A990	Diesel engines, n.e.s., and tractors and "specially designed" "parts"
	#10	1A995	Protective and detection equipment not "specially designed" for milita

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

[1] Source: Automated Export System. Shipment count is the number of distinct AES filings containing the given ECCN.

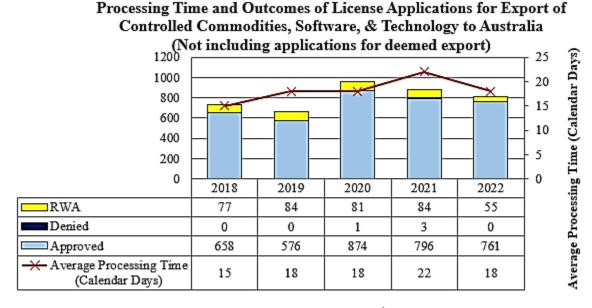


Analysis of U.S. Trade with Australia, 2022

III. BIS Licensing Involving Australia¹¹

In 2022, the number of export license applications for Australia, excluding applications for deemed exports and reexports, amounted to 2.1% of total applications worldwide.

In 2022, for applications involving commodities, software, and technology (excluding deemed exports and reexports of technology and source code to Australian nationals in the U.S. or in a third country), BIS reviewed 816 export/re-export license applications valued at \$3.1 billion for Australia, compared to 39,045 applications worldwide valued at \$335.9 billion. BIS denied zero license applications. BIS approved 761 applications valued at \$3.08 billion with an approval rate of 93.3%, compared to 34,068 approvals worldwide and valued at \$226.1 billion with an approval rate of 87.3%. 55 license applications were returned without action (RWA).



Source: Commerce U.S. Exporter Support System, February 15, 2023

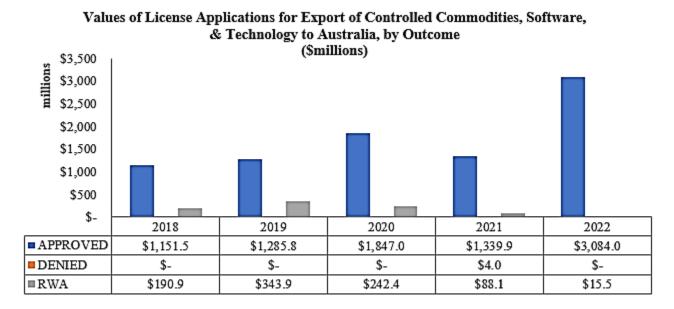
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Source: Commerce U.S. Exporter Support System, February 15, 2023

In 2022, BIS reviewed 8 applications for deemed exports or reexports involving Australian nationals, representing 0.5% of total deemed export or reexport applications worldwide. BIS approved all 8 of these applications.

In the last five years, there were no denials for applications for deemed exports or reexports involving Australian nationals.

Count o	Count of License Applications for Deemed Export, By Outcome, For Nationals of Australia													
	2018-2022													
Year	ear APPROVED DENIED RWA Australia Total Worldwide Total													
2018	4	0	0	4	969	0.4%								
2019	3	0	1	4	1,308	0.3%								
2020	7	0	1	8	1,207	0.7%								
2021	4	0	1	5	924	0.5%								
2022	8	0	0	8	1,457	0.5%								

Source: Commerce U.S. Exporter Support System, February 15, 2023

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In 2022, the top approved ECCNs on licenses for Australia were 3A611 for Military Electronics with 142 approvals, followed by 0A501 Firearms (except 0A502 shotguns) and related commodities with 115 approvals, and 9A610 for Military Aircraft and Related Commodities with 108 approvals.

Top E	CCNs A	pproved for Export to Australia, by Number of Licenses	2018	2019	2020	2021	2022	% of worldwide total				
ED	#1	3A611 Military electronics, as follows (see List of Items Controlled).	148	158	159	140	142	6.7%				
[AO	#2	0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s	-	-	185	156	115	2.1%				
RC	#3	9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated	125	85	125	106	108	2.1%				
PPR(#4	1C351 Human and animal pathogens and "toxins," as follows (see List of Items	59	38	46	57	63	6.8%				
A	#5	0A505 Ammunition as follows (see List of Items Controlled).	-	-	50	33	32	2.6%				
	Source: Commerce U.S. Exporter Support System, February 15, 2023											

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

In 2022, the average processing time for applications involving Australia was 18 calendar days.



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Summary of U.S. Exports to Australia Calendar Year 2022						
	2021			2022	% change	% of total exports 2022
Total Exports [1]	\$	26,457,591,039	\$	30,551,564,720	15.5%	
EAR Controlled Exports [2]		2021		2022	% change	% of total exports 2022
C30 - Licenses	\$	181,742,438	\$	166,932,092	-8.1%	0.5%
Ti Day (i fol	20	21	20	22	0/ 6/ / 11:	0/ 6/ / 1 / 2022
License Exceptions [2]	20		20		% of total license exceptions 2022	% of total exports 2022
C50 - ENC	\$	318,856,120	\$	470,332,160	78.9%	1.5%
C59 - STA	\$	35,761,357	\$	43,715,038	7.3%	0.1%
C42 - GOV	\$	18,575,261	\$	32,377,098	5.4%	0.1%
C41 - RPL	\$	23,639,276	\$	28,678,604	4.8%	0.1%
C40 - TMP	\$	2,602,761	\$	13,939,337	2.3%	0.05%
C44 - TSU	\$	2,984,848	\$	4,865,967	0.8%	0.02%
C46 - AVS	\$	710,901	\$	918,523	0.2%	0.003%
C36 - GBS	\$	1,306,809	\$	592,944	0.1%	0.002%
C35 - LVS	\$	188,400	\$	432,896	0.1%	0.001%
C53 - APP	\$	262,883	\$	150,913	0.03%	0.0005%
C43 - GFT	\$	10,680	\$	33,247	0.01%	0.0001%
C38 - TSR	\$	5,280	\$	18,475	0.003%	0.0001%
C45 - BAG	\$	-	\$	7,042.00	0.001%	0.00002%
Subtotal License Exceptions	\$	404,904,576.00	\$	596,062,244.00		2.0%
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Total of Licensed Exports and License Exceptions	\$	586,687,014.00	\$	762,994,336.00		2.5%
NLR [2]		2021		2022	% of total NLR 2022	% of total exports 2022
C33 - NLR with an ECCN	\$	2,813,078,960	\$	3,215,044,319	99.7%	10.5%
C60 - NLR for 600-series .y subparagraph	\$	17,261,541	\$	9,165,774	0.3%	0.03%
C63 - NLR for 0A501 .y subparagraph Firearms	\$	1,522,554	\$	1,085,443	0.03%	0.004%
Subtotal NLR	\$	2,831,863,055	\$	3,225,295,536		10.6%

^[1] Source: U.S. Census. Refers to trade in "goods" as defined by the U.S. Census: "Merchandise, supplies, raw materials, and products or any other item identified by a Harmonized System (HS) code." Such data does not capture trade in technologies (e.g., exports made as transmissions or transfers); nor does it capture reexports of US-origin goods or technologies from another country. Nor does it include deemed exports or reexports.

^[2] Source: Automated Export System (AES) filings.