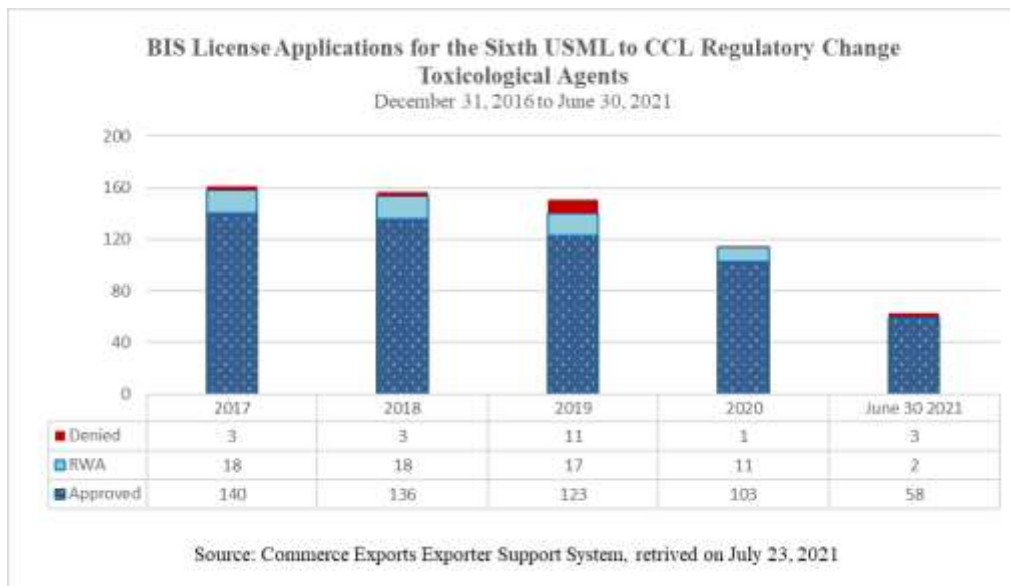
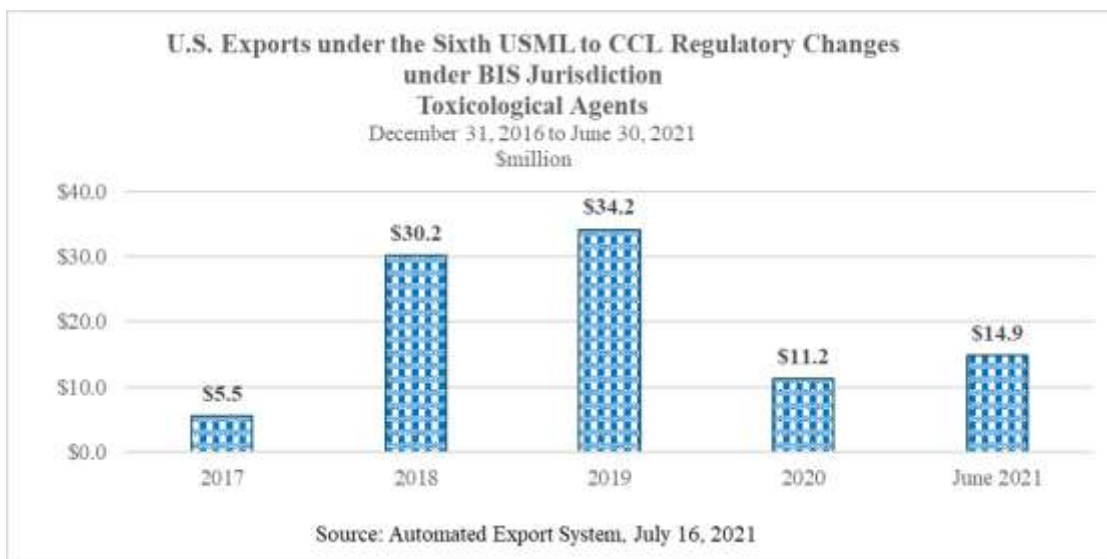


**Sixth Rule of USML to CCL Regulatory Change
 Toxicological Agents
 December 31, 2016 to June 30, 2021**

Since the sixth rule of the USML to the CCL regulatory change became effective on December 31, 2016 to June 30, 2021, BIS has processed a total of 640 license applications for a value of \$206.3 million for the eight 600-Series items created by this rule. The average number of BIS license applications is 12 per month. BIS has approved a total of 553 licenses for a value of \$189.0 million with an approval rate of 86.7%.

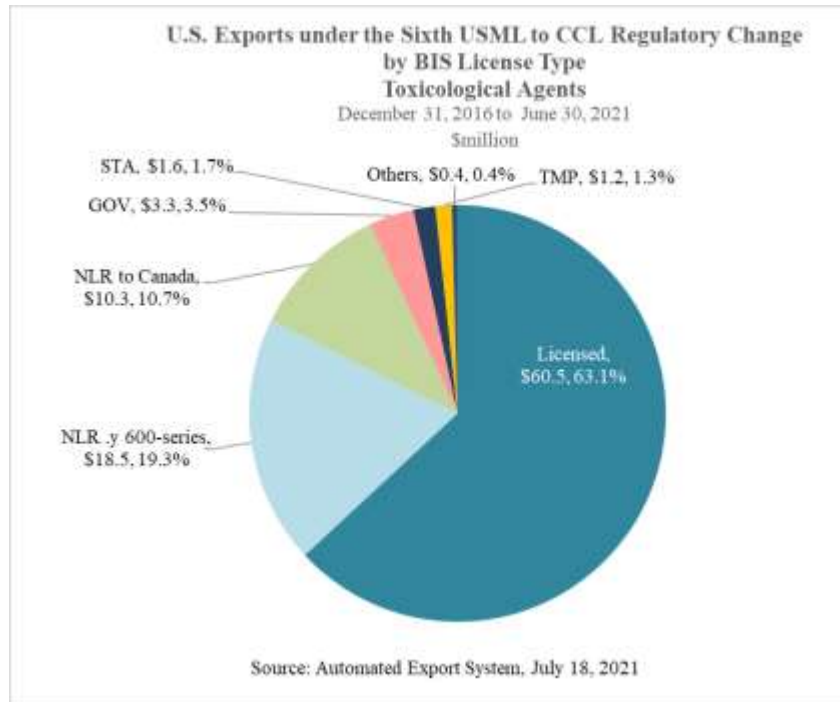


From the effective date of December 31, 2016 to June 30, 2021, U.S. exports of items in the sixth rule of the USML to the CCL regulatory change –Toxicological Agents items (1x607) under BIS jurisdiction totaled 1,360 shipments with a value of \$95.9 million.



The Sixth USML to CCL Regulatory Change - Toxicological Agents Top 15 Destinations of U.S. Exports under BIS Jurisdiction by Value December 31, 2016 to June 30, 2021				
Country	Shipment Count	Total Shipment Co	Value \$million	% of Total Value
Israel	88	6.5%	\$24.1	25.2%
Switzerland	24	1.8%	\$20.5	21.4%
United Arab Emirates	16	1.2%	\$5.4	5.7%
Australia	101	7.4%	\$4.5	4.7%
United Kingdom	56	4.1%	\$4.2	4.4%
Japan	41	3.0%	\$3.9	4.1%
Columbia	20	1.5%	\$3.8	4.0%
Mexico	32	2.4%	\$3.8	3.9%
Honduras	12	0.9%	\$3.0	3.1%
Italy	9	0.7%	\$1.8	1.9%
Germany	23	1.7%	\$1.7	1.7%
Chile	16	1.2%	\$1.6	1.7%
Canada	170	12.5%	\$1.6	1.6%
Kenya	2	0.1%	\$1.3	1.4%
France	77	5.7%	\$1.1	1.1%
Top 10 Total	687		\$82.4	
Top 10 Total/ Grand Total		50.5%		85.8%
Grand Total	1,360		\$95.9	
Source: Automated Export System, July 25, 2021				

Of \$95.9 million in U.S. exports of 600-series items under the sixth rule of the USML to the CCL regulatory change under BIS jurisdiction from December 31, 2016 to June 30, 2021, licensed exports totaled \$60.5 million (63.1% of the total); No License Required for 600-series items totaled \$18.5 million (19.3%); and No License Required to Canada totaled \$10.3 million (10.7%).



BIS License Exceptions:

NLR: No License Required

STA: Strategic Trade Authorization

GOV: Governments, international organizations, international inspections under the Chemical Weapons Convention, and the International Space Station