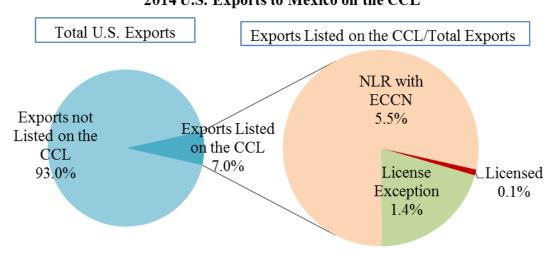
Statistical Analysis of U.S. Trade with Mexico for Calendar Year 2014

I. U.S Trade with Mexico¹



In 2014, U.S. exports to Mexico valued \$240.3 billion, a 6.3% (\$14.2 billion) increase from 2013; U.S. imports from Mexico were \$294.2 billion, a 4.9% (\$13.7 billion) increase; and the trade deficit was \$53.8 billion, a 0.9% (\$471.3 million) decrease.

II. <u>Impact of BIS Export Controls on U.S. – Mexico Trade²</u>



2014 U.S. Exports to Mexico on the CCL

Note: For the purpose of this report, exports not listed on the Commerce Control List (CCL) include EAR99 items and items under No License Required (NLR) designation without an Export Control Classification Number (ECCN), and exports regulated by other government agencies.

² Source: U.S. Census Bureau Trade Statistics and Automated Export System (AES), February 2015

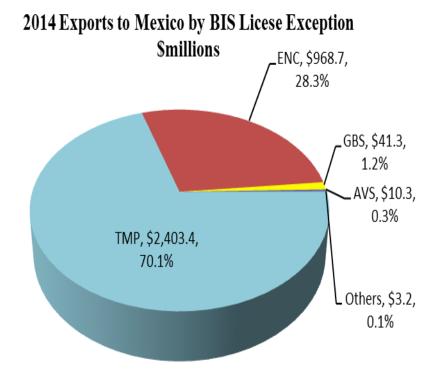
¹ Source: U.S. Census Bureau Trade Statistics, February 2015

Of the \$240.3 billion in U.S. exports to Mexico in 2014, only 0.1% required *a BIS license*.

Of the \$16.8 billion in U.S. exports <u>of items</u> <u>listed on the Commerce Control List $(CCL)^3$ to Mexico in 2014, 1.0% required a BIS license in 2014.</u>

Of the \$3.6 billion in U.S. exports <u>subject to a BIS license requirement</u> to Mexico in 2014, 95.3% were exported under a BIS license exception.

In 2014, exports to Mexico shipped under a BIS license exception valued \$3.4 billion, of which, 70.1% included Temporary Imports, Exports and Re-exports (TMP), followed by Encryption Commodities and Software (ENC) at 28.3%.



TMP	Temporary Imports, Exports, Re-exports, and Transfer (in-country)
ENC	Encryption Commodities, Software and Technology
GBS	Exports to Group B Countries
AVS	Aircraft, Vessels and Spacecraft

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³ Items listed on the CCL include licensed, license exceptions and NLR with an ECCN.

III. 2014 Trends in Exports by ECCN and License Designation⁴

Top Four Exports by ECCNs to Mexico by Value – Licensed (\$millions)

To an a	<u> </u>	
ECCN	Description	Value
2B001	Machine Tools and Any Combination Thereof	\$43.1
1C350	Chemicals that may be used as precursors for toxic chemical agents	\$40.2
2B201	Machine tools, other than those controlled by 2B001	\$14.7
5A002	Information Security Systems Equipment	\$11.3

Top Four Exports by ECCNs to Mexico by Record Count – Licensed

ECCN	Description	Record Count
3B001	Equipment for the Manufacturing of Semiconductor Devices	725
1C350	Chemicals that may be used as precursors for toxic chemical agents	662
9A610	Military aircraft and related commodities	386
9A619	Military gas turbine engines and related commodities	231

Top Four Exports by ECCNs to Mexico by Value–License Exception (\$millions)

ECCN	Description	Value
5A002	Information Security Systems Equipment	\$955.3
3A001	Electronic Components and Specially Designed Components	\$20.1
9B001	Gas Turbine Blade Manufacturing Equipment	\$19.2
9A610	Military aircraft and related commodities	\$14.5

Top Four Exports by ECCNs to Mexico by Value – NLR (\$millions)

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ECCN	Description	Value
4A994	Computers, "electronic assemblies", and related equipment	\$7,299.2
5A992	Low-Level Information Security Systems and Equipment	\$2,182.9
9A991 5A991	Aircraft and gas turbine engines Telecommunication Equipment	\$1,622.0 \$949.1

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⁴ Source: AES, February 2015

IV. Analysis of U.S.-Mexico Trade in Advanced Technology Products (ATP)⁵

U.S. ATP Trade with Mexico 2009 - 2014 Smillions



In 2014, the U.S. ATP exports to Mexico valued \$36.5 billion, a 2.4% (\$843.0 million) increase from 2013; the U.S. ATP imports from Mexico were \$45.5 billion, a 4.7% (\$2.3 billion) decrease; and the trade deficit was \$9.1 billion, a 25.5% (\$3.1 billion) decrease.

ATP Exports to Mexico (\$millions)								
ATP Category	2009	2010	2011	2012	2013	2014	% of Total	% change from 2013
Biotechnology	405	403	319	362	470	497	1.4%	5.7%
Life Science	792	799	896	1,080	1,092	1,190	3.3%	9.0%
Opto-Electronics	788	547	651	574	561	619	1.7%	10.3%
Information & Communications	11,558	15,730	21,133	21,514	21,858	22,620	62.0%	3.5%
Electronics	4,736	7,202	6,203	5,814	6,827	6,886	18.9%	0.9%
Flexible Manufacturing	427	477	633	854	1,007	913	2.5%	-9.3%
Advanced Materials	246	278	187	203	223	285	0.8%	27.8%
Aerospace	1,648	1,588	1,820	2,761	3,487	3,357	9.2%	-3.7%
Weapons	10	9	12	12	10	10	0.0%	0.0%
Nuclear Technology	20	115	71	78	77	80	0.2%	3.9%
Grand Total	20,629	27,149	31,925	33,252	35,612	36,455		2.4%

In 2014, the largest categories of U.S. ATP exports to Mexico were comprised of Information & Communications at \$22.6 billion, 62.0% of the total ATP exports and Electronics at \$6.9 billion, 18.9% of the total.

Compared with 2013, there was an increase in Advanced Materials exports by 27.8% and an increase in Opto-Electronics exports by 10.3%.

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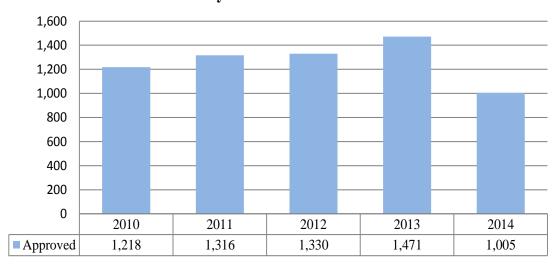
⁵ Source: U.S. Census Bureau Trade Statistics, February 2015 Advanced Technology Products: about 500 of some 22,000 commodity classification codes contain products from a recognized high technology category (e.g., biotechnology).

In 2014, 15.2% (\$36.5 billion) of U.S. exports to Mexico were considered ATP items. Of these, 0.2% required *a BIS license*.

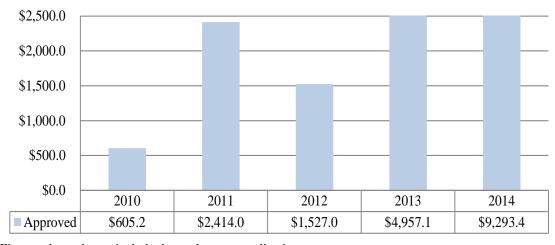
Of the \$1.1 billion in U.S. <u>ATP exports subject to a BIS license requirement</u> to Mexico in 2014, 94.2% were exported under a license exception.

V. 2014 Trends in Mexico Licensing⁶

Licenses for Tangible Items, Software and Technology for Mexico by Value 2010-2014



Licenses for Tangible Items, Software and Technology for Mexico by Value 2010-2014 \$millions



Note: Figures above do not include deemed export applications.

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⁶ Source: Commerce U.S. Exporter Support System, February 2015

In 2014, BIS reviewed 1,275 export/re-export applications (not including deemed export applications) valued at \$11.0 billion for Mexico, out of a total of 31,458 applications worldwide valued at \$811.4 billion.

 Approved applications for Mexico totaled 1,005 (78.8% of the total applications) for \$9.3 billion, compared to the 25,935 (82.4%) approved applications valued at \$719.7 billion for all destinations.

Additionally, BIS approved 9 deemed export applications for Mexico, compared to 978 approved worldwide.