



EMBASSY OF THE
UNITED ARAB EMIRATES
WASHINGTON, DC

WWW.UAE-EMBASSY.ORG

UAE – U.S.
HISTORICAL TRADE RELATIONSHIPS

MASSACHUSETTS REPORT

2020 UPDATE

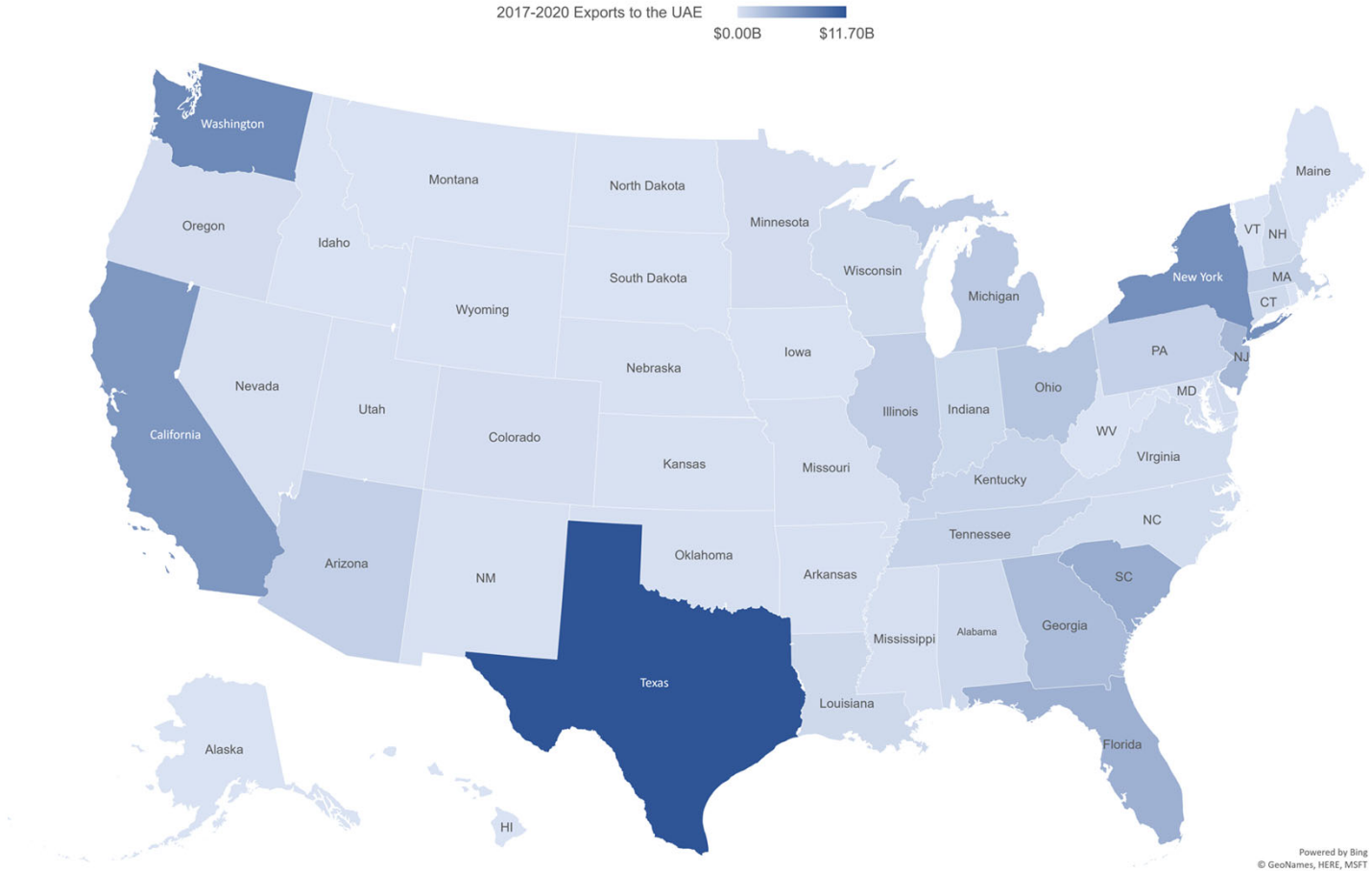
Table of Contents

Section	Contents	Page
I	US Exports to the UAE	3
II	UAE-Supported Employment	9
III	Foreign Direct Investment	10
IV	Appendices	14

Massachusetts Exports to the UAE



U.S. State Exports to the UAE for the Years 2017-2020



A

15th

Largest Exporting State

B

\$1.4B

Four-Year Total Exports

C

Computer and Electronic Product Manufacturing

Top Exporting Sector

D

Scrap, Second-hand and Special Classification

Sector with Largest Increase in Exports Since 2018

E

\$157.2M

Trade Surplus in 2020

F

1,120

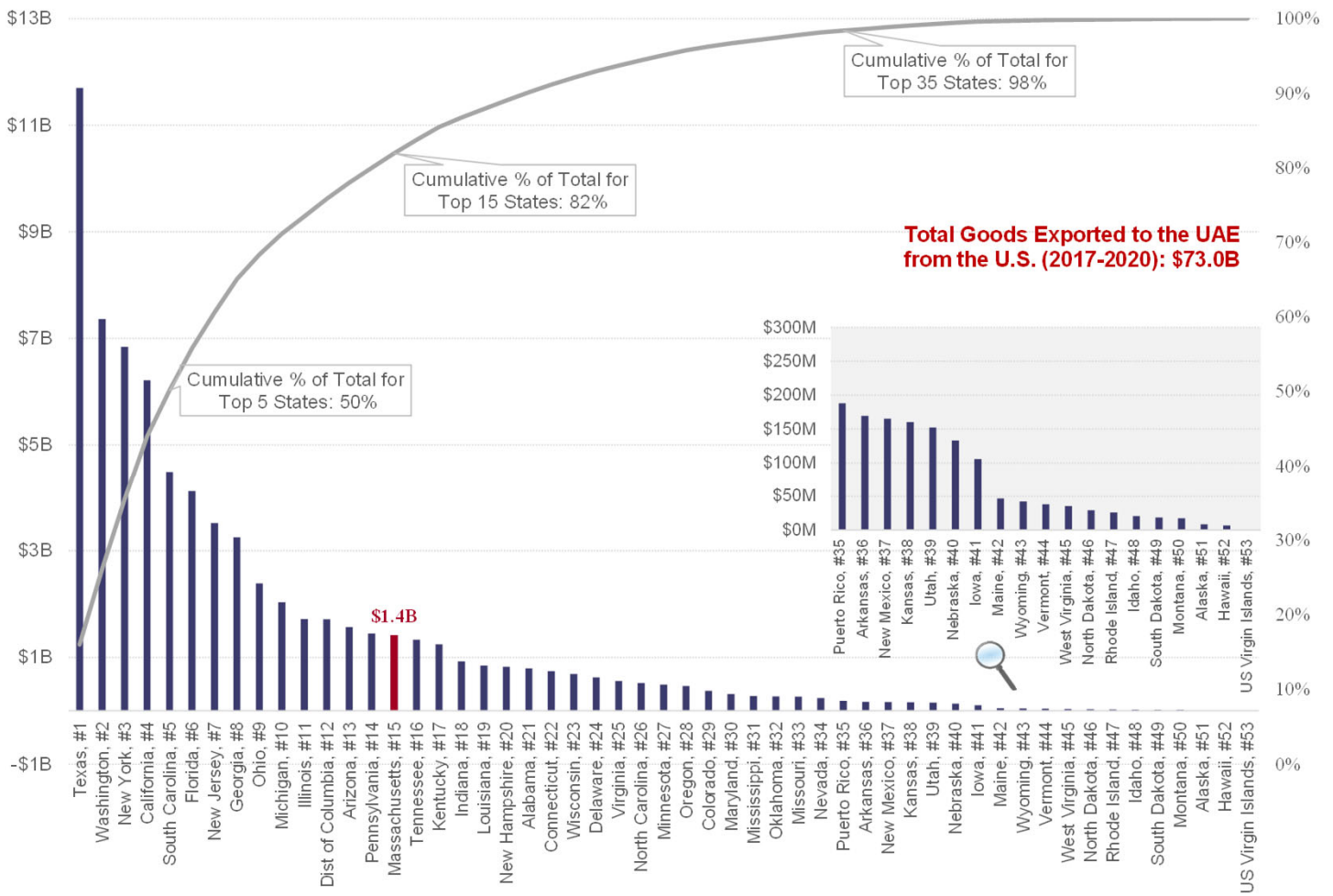
Jobs Supported by Exports in 2020

Massachusetts Exports to the UAE



Massachusetts ranked 15th among U.S. states and territories with \$1.4B in goods exported to the UAE between 2017 and 2020

Exhibit I.1 | U.S. State Rankings of Exports to the UAE (\$ in Billions)



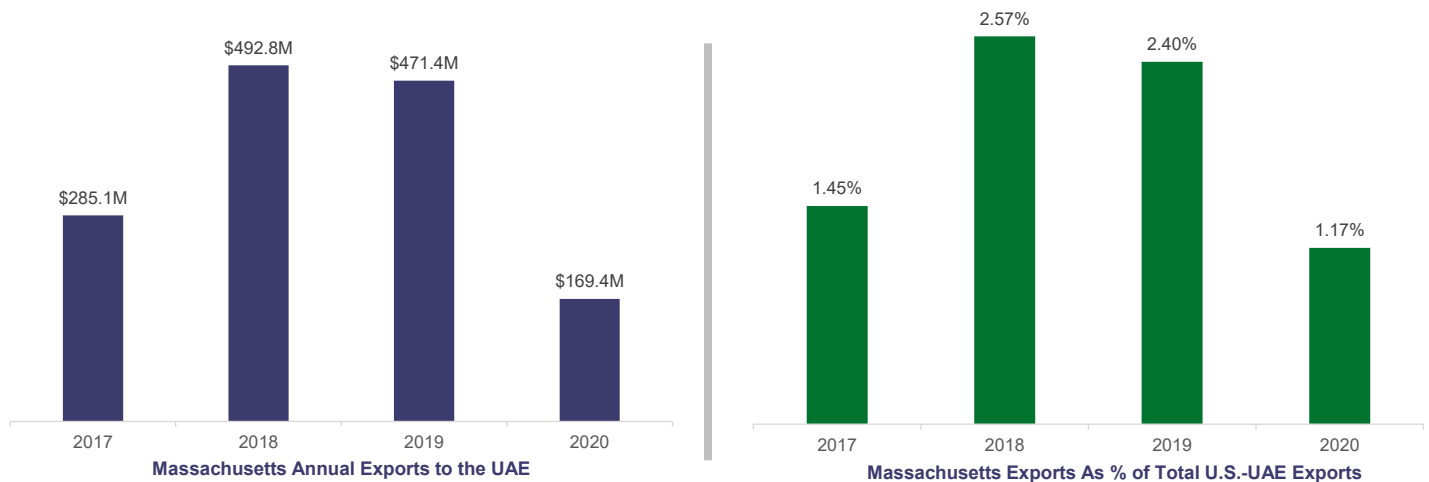
Massachusetts Exports to the UAE



B

Overall exports were affected by the global pandemic in 2020. The total value of 2020 goods exported by the state, as well as its percentage of total U.S. exports, decreased compared to 2019.

Exhibit I.2 | Massachusetts Export Values and Percent of Total by Year



\$ in millions

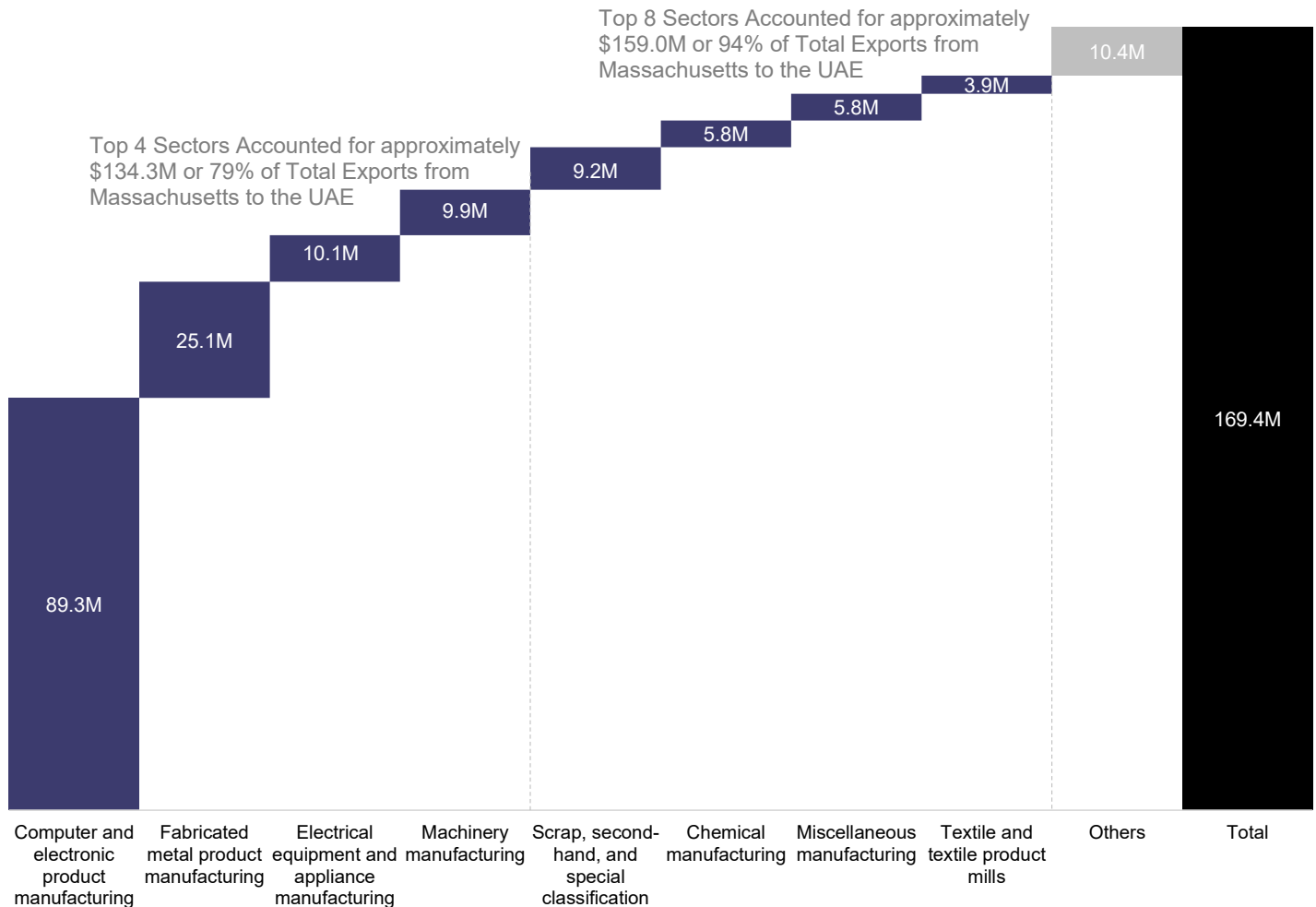
Rank	State	2017	2018	2019	2020	Trend Line	2017-2020
	All U.S. States	\$19,690.6	\$19,163.1	\$19,621.2	\$14,491.7		\$72,966.7
15	Massachusetts	1.4% \$285.1	2.6% \$492.8	2.4% \$471.4	1.2% \$169.4		1.9% \$1,418.7
1	Texas	11.0% \$2,172.7	16.3% \$3,125.5	17.9% \$3,508.3	19.9% \$2,889.9		16.0% \$11,696.3
5	South Carolina	2.0% \$395.2	6.2% \$1,182.3	12.1% \$2,373.1	3.7% \$537.5		6.2% \$4,488.1
10	Michigan	2.4% \$479.9	2.3% \$447.2	3.1% \$613.4	3.4% \$494.2		2.8% \$2,034.8
20	New Hampshire	0.8% \$165.2	0.7% \$134.3	0.9% \$178.6	2.4% \$348.2		1.1% \$826.4
30	Maryland	0.6% \$114.8	0.4% \$75.1	0.3% \$61.1	0.4% \$63.0		0.4% \$314.1

Massachusetts Exports to the UAE



In 2020, *Computer and Electronic Product Manufacturing* and *Fabricated Metal Product Manufacturing* were the largest exporting sectors

Exhibit I.3 | Massachusetts's Exporting Sectors in 2020



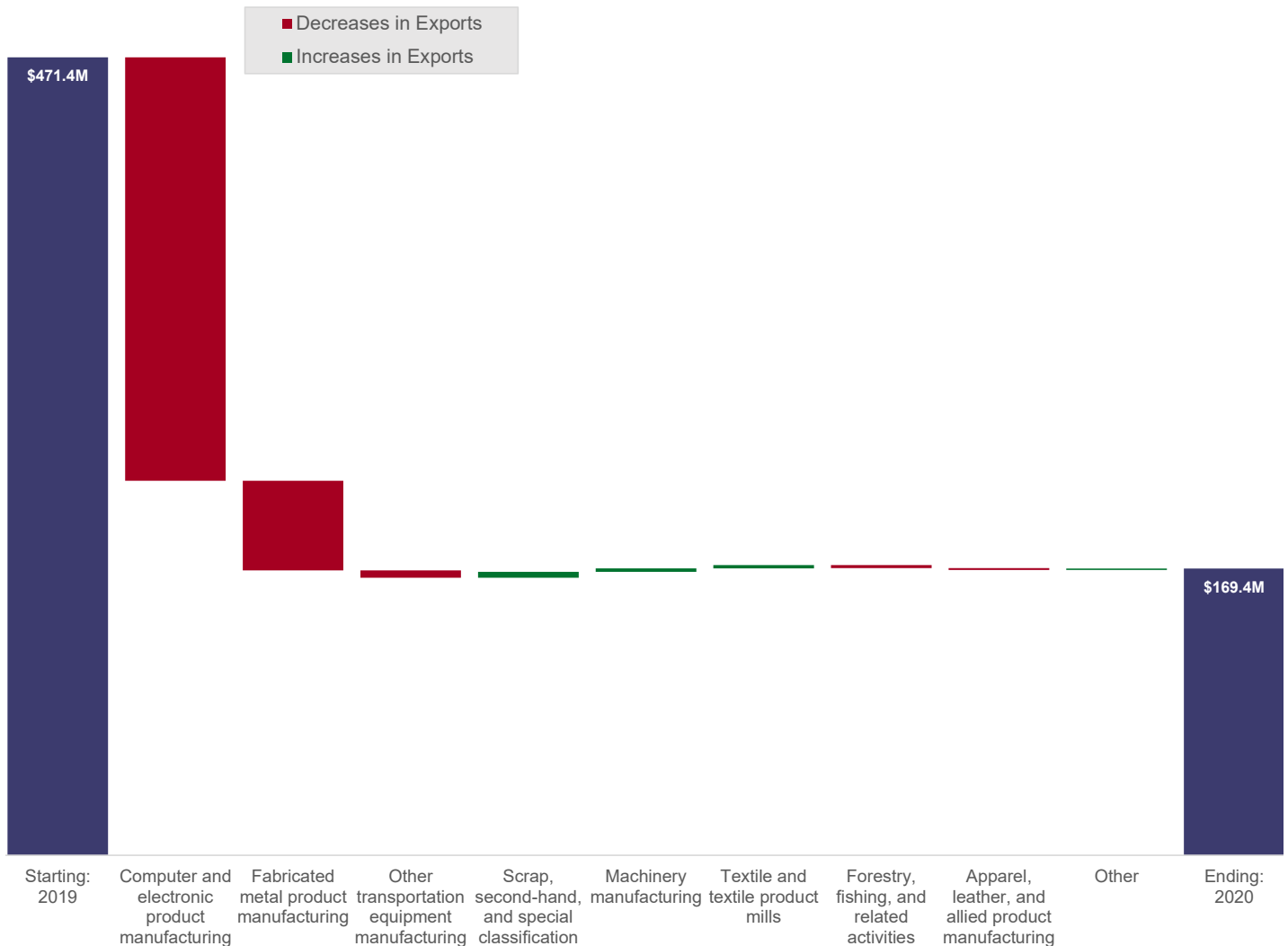
Massachusetts Exports to the UAE

I

D

From 2019 to 2020, the *Scrap, Second-hand, and Special Classification* sector exports increased nominally. The *Computer and Electronic Product Manufacturing* sector had the largest decrease.

Exhibit I.4 | Massachusetts's Exporting Sector Movements From 2019 to 2020

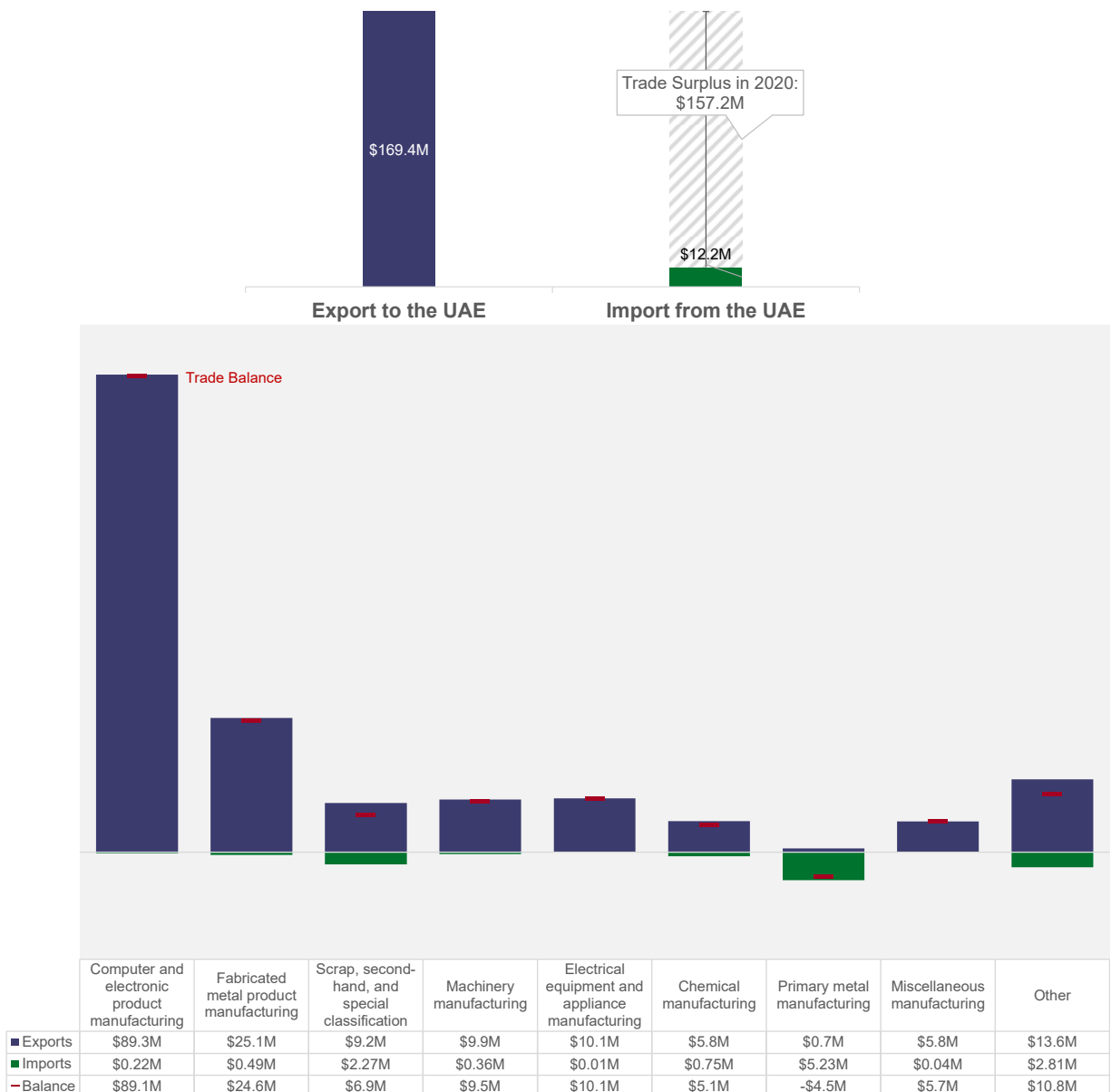


Massachusetts Exports to the UAE



E Massachusetts had a \$157.2M trade surplus with the UAE in 2020

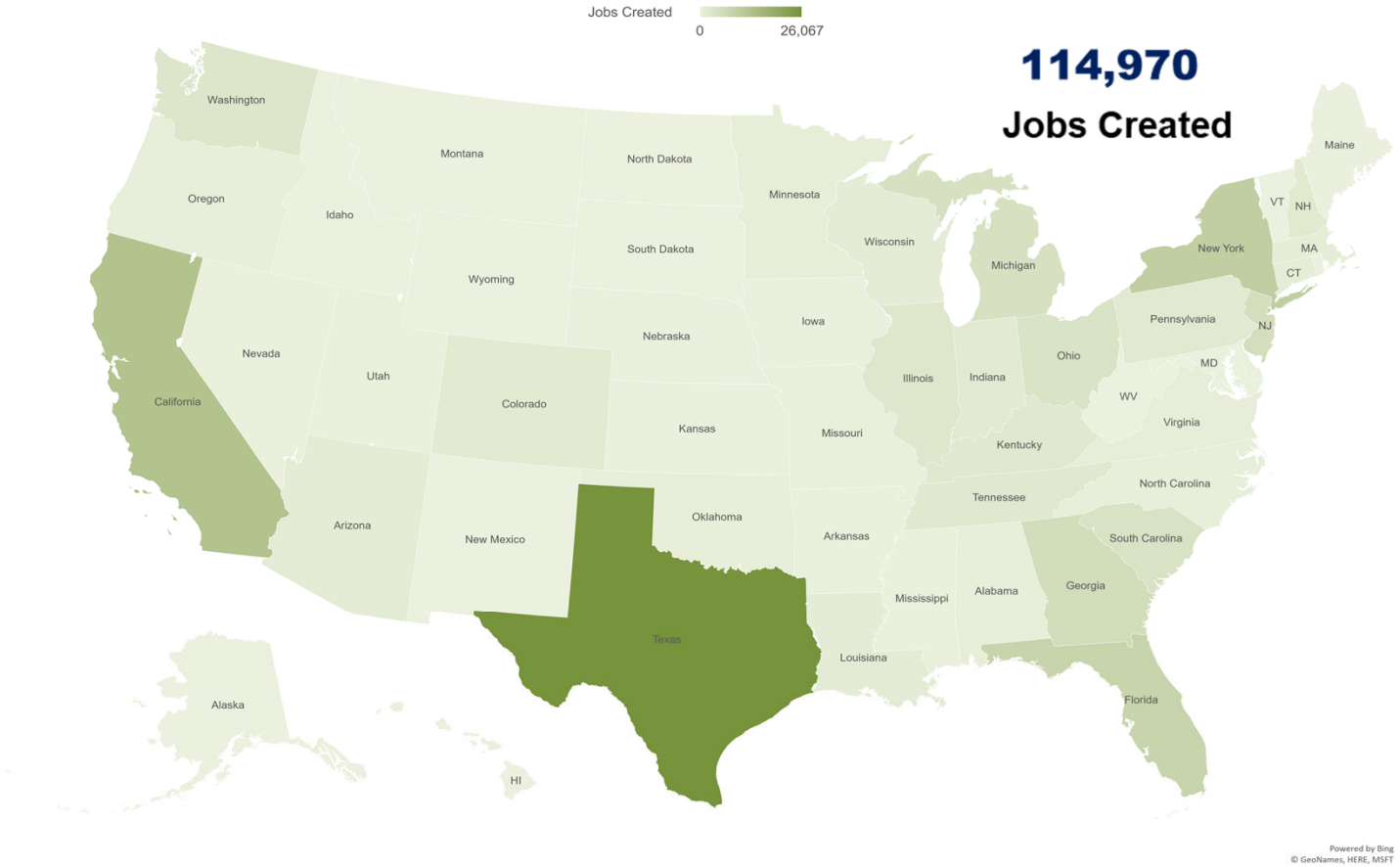
Exhibit I.5 | Massachusetts's Trade Surplus with the UAE by Sector



Massachusetts 2020 Employment Driven by Export to the UAE



Positive U.S. Employment Driven by Exports to the UAE in 2020



Powered by Bing
© GeoNames, HERE, MSFT

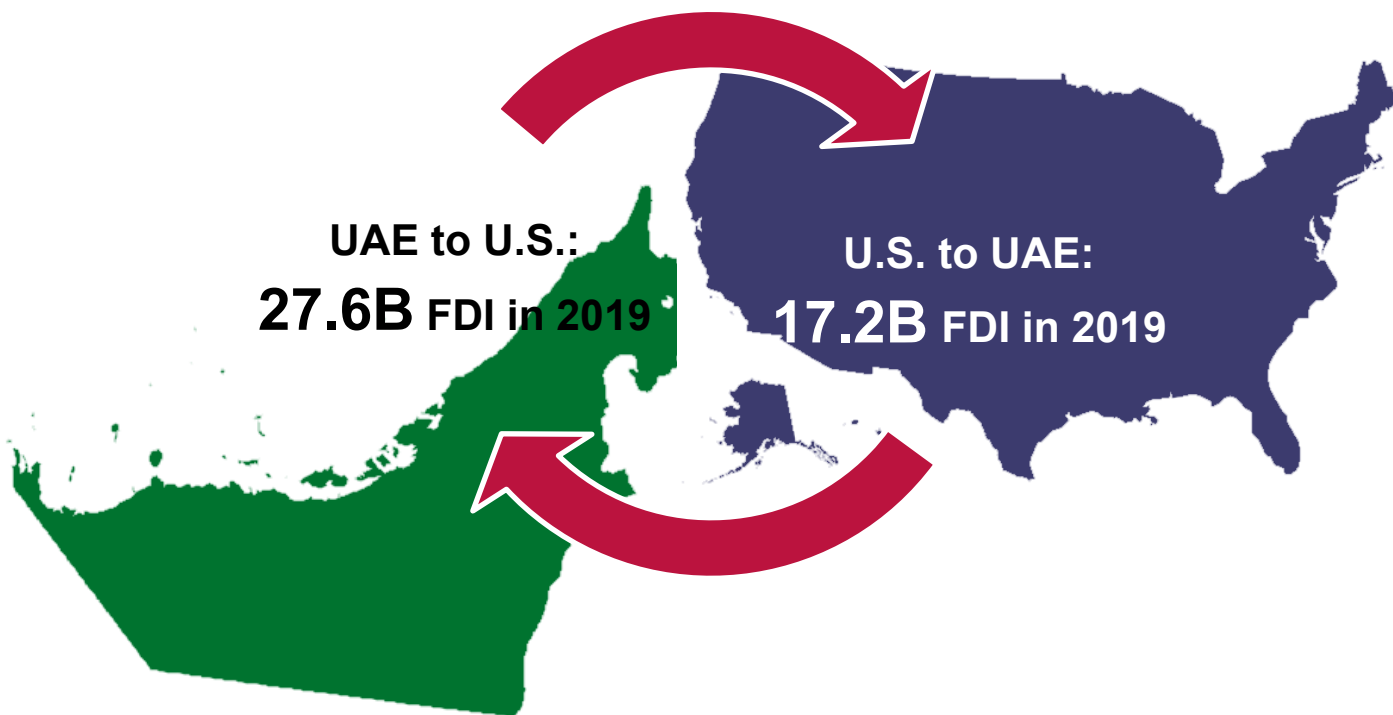
F 1,120 Jobs out of 114,970 Total Jobs Created in the U.S. by the UAE

Employment Driven by Massachusetts' Exports of Manufactured Goods to the UAE*	1,120	Other transportation equipment manufacturing	Computer and electronic product manufacturing	Chemical manufacturing	Fabricated metal product manufacturing	Machinery manufacturing
		6	584	25	194	62
		Electrical equipment and appliance manufacturing	Food, beverage, and tobacco product manufacturing	Miscellaneous manufacturing	Motor vehicle, body, trailer, and parts manufacturing	
		63	5	39	14	

* The sectors shown are the top ten U.S. manufacturing sectors exporting to the UAE in 2020.

** Some sectors may show 0 due to rounding.

Foreign Direct Investment



A **\$27.6B**

2019 UAE total
FDI in U.S.

B **Various
Sectors**

Benefited from UAE's
investments in
Massachusetts since
2007

C **Various
Sectors**

Benefited from
Massachusetts'
greenfield
investments in the
UAE in 2020

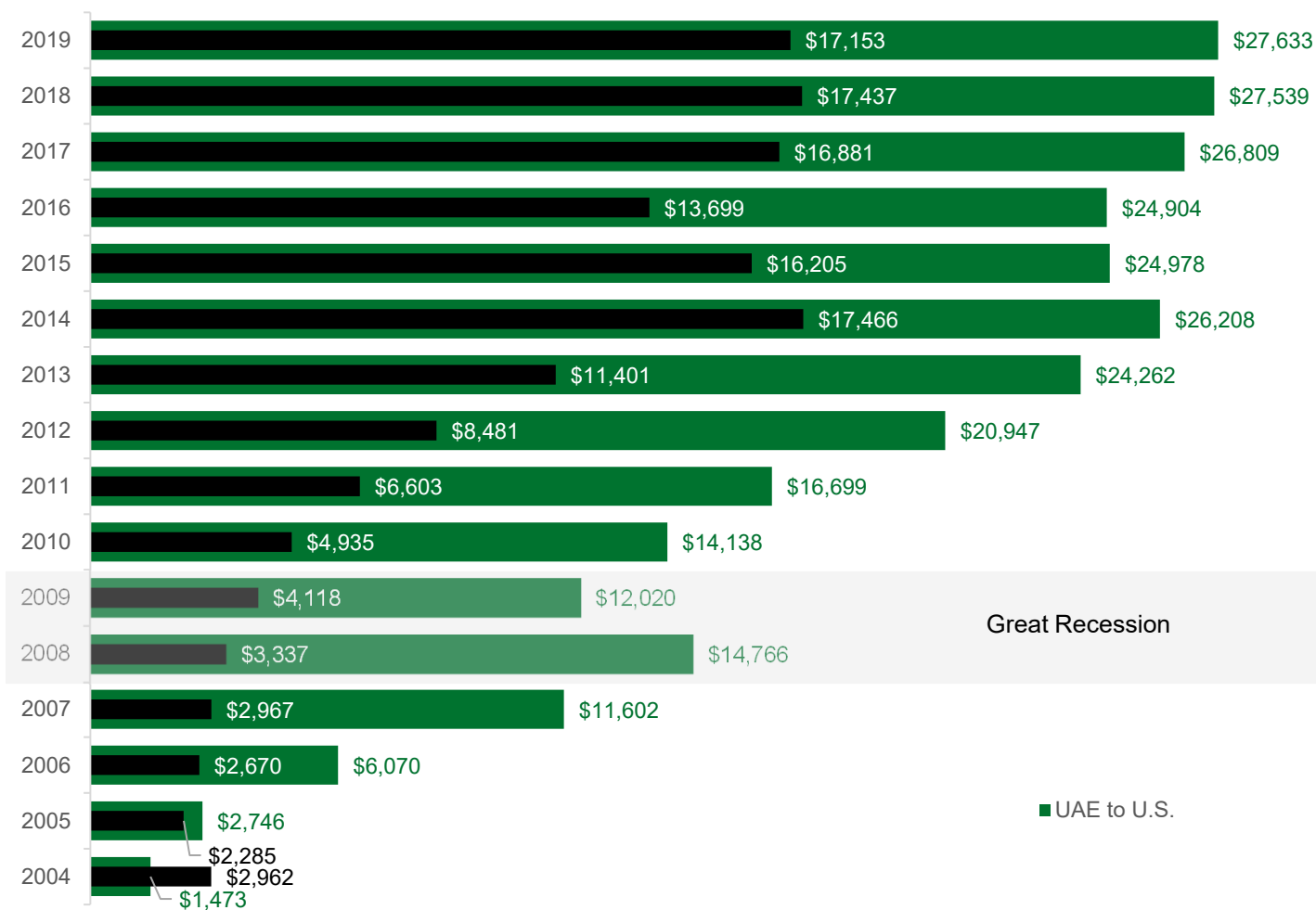
Bilateral FDI between the U.S. and UAE



A

UAE made \$27.6B total investment in U.S. in 2019. Investments over the past four years remained level.

Exhibit IV.1 | Total UAE Investments by Year



UAE FDI in Massachusetts



B

Since 2007 UAE expanded existing investments and made greenfield investments in Massachusetts in a few sectors

Exhibit IV.2 | Certain UAE Investors in Massachusetts by Sector Since 2007

2019	Food & Beverages Dnata
2007	Warehousing & Storage GAC-RUR

Massachusetts 2020 Greenfield and Expanded FDI in the UAE



Certain greenfield investments were made by Massachusetts entities in the UAE during 2020

Exhibit IV.3 | Certain Massachusetts Investors in UAE by Sector in 2020

Sector	Massachusetts Investing Entities to the UAE
Energy	Baker Hughes ● \$34.3
Creative Industries	Berklee ● \$31.0
ICT & Electronics	Cybereason ● \$5.8
Professional Services	Arthur D. Little ● \$1.3



EMBASSY OF THE
UNITED ARAB EMIRATES
WASHINGTON, DC

WWW.UAE-EMBASSY.ORG

APPENDICES

Appendix A

IV

Massachusetts's Top Exporting Commodities to the UAE in 2020

This exhibit only displays commodities with annual export amounts exceeding \$1M

Sector	Top Commodity	Export Value
Computer and electronic product manufacturing	3342 Communications Equipment	41.3M
	3345 Navigational/measuring/medical/control Instrument	25.5M
	3341 Computer Equipment	19.8M
	3346 Magnetic & Optical Media	1.6M
Fabricated metal product manufacturing	3329 Other Fabricated Metal Products	22.8M
	3324 Boilers, Tanks & Shipping Containers	1.3M
Electrical equipment and appliance manufacturing	3359 Electrical Equipment & Components, Nesoi	6.9M
	3353 Electrical Equipment	2.1M
Machinery manufacturing	3339 Other General Purpose Machinery	3.5M
	3336 Engines, Turbines & Power Transmsn Equip	2.1M
	3333 Commercial & Service Industry Machinery	2.0M
	3331 Ag & Construction & Machinery	1.0M
Scrap, second-hand, and special classification	9100 Waste And Scrap	6.4M
	9300 Used Or Second-hand Merchandise	2.2M
Chemical manufacturing	3251 Basic Chemicals	3.0M
	3252 Resin, Syn Rubber, Artf & Syn Fibers/fil	1.0M
Miscellaneous manufacturing	3391 Medical Equipment & Supplies	5.2M
Textile and textile product mills	3132 Fabrics	3.6M
Motor vehicle, body, trailer, and parts manufacturing	3361 Motor Vehicles	1.4M
Plastics and rubber products manufacturing	3261 Plastics Products	2.2M

Note: Due to space constraints, some data bars are fitted to the page and not to scale.

Employment Driven by Top 10 UAE-Exporting Sectors in Massachusetts in 2020

