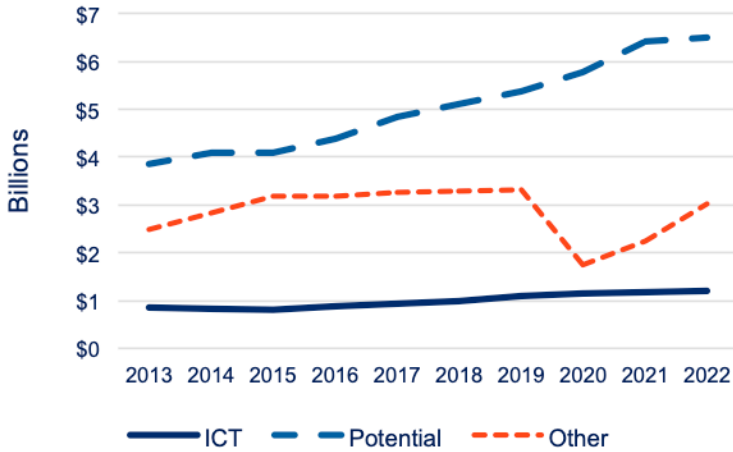




# Massachusetts' 7th and Digital Trade

MA-7 Services Exports, 2013-2022



ICT services exports grew from \$858 million in 2013 to \$1.2 billion in 2022 (40%), supporting 2,533 direct and 2,216 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$3.9 billion to \$6.5 billion (69%), supporting 15,737 direct and 14,417 indirect jobs in 2022.

Exports of other services grew from \$2.5 billion in 2013 to \$3.3 billion in 2019 (34%), before falling sharply due to Covid-19. They have not yet fully recovered.

## Massachusetts' 7th district's digitally tradeable services exports supported 18,270 direct and 16,633 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from MA-7, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$548	\$2,912	\$3,460
Central & South America	\$93	\$1,716	\$1,809
Asia & Pacific (ex. China)	\$342	\$1,061	\$1,403
North America	\$135	\$524	\$659
Middle East & Africa	\$22	\$179	\$201
China	\$63	\$106	\$169

Europe was Massachusetts' 7th district's top market for digitally tradeable services, followed by Central & South America.

Massachusetts' 7th district's exports of ICT services to India grew from \$13 million in 2013 to \$42 million (+224%) in 2022.

The "Digital Dozen" accounted for \$2.5 billion out of Massachusetts' 7th district's \$7.7 billion in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from MA-7, 2022 (\$M)

Type (ICT in bold)	Total
Financial Management and Advisory Services	\$2,237
Business Management and Consulting Services	\$1,320
Research and Development and Testing Services	\$1,084
<b>Royalties from Computer Software</b>	\$584
<b>Computer Software Services</b>	\$453
Other	\$2,027

Royalties from computer software are the top ICT services export, but fell from \$720 million in 2013 to \$584 million in 2022 (-19%).

Financial management and advisory services are Massachusetts' 7th district's top potentially ICT-enabled services export, growing from \$1.8 billion in 2013 to \$2.2 billion in 2022 (24%).