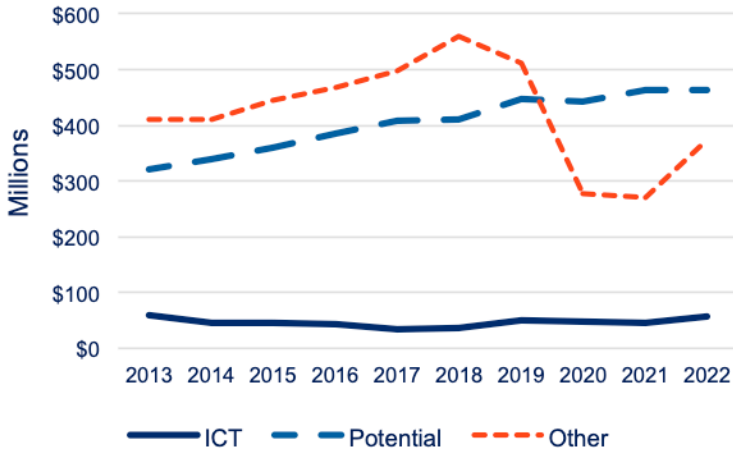




Michigan's 7th and Digital Trade

MI-7 Services Exports, 2013-2022



ICT services exports fell from \$59 million in 2013 to \$56 million in 2022 (-5%), but still supported 105 direct and 142 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$320 million to \$463 million (45%), supporting 1,449 direct and 1,014 indirect jobs in 2022.

Exports of other services grew from \$410 million in 2013 to \$510 million in 2019 (25%), before falling sharply due to Covid-19. They have not yet fully recovered.

Michigan's 7th district's digitally tradeable services exports supported 1,554 direct and 1,156 indirect American jobs in 2022.

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

Country	ICT	Potential	Total
Europe	\$26	\$248	\$275
Asia & Pacific (ex. China)	\$13	\$91	\$104
North America	\$8.3	\$52	\$60
Central & South America	\$5.5	\$39	\$45
China	\$2.0	\$18	\$20
Middle East & Africa	\$1.5	\$15	\$16

Europe was Michigan's 7th district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

Michigan's 7th district's exports of potentially ICT-enabled services to Ireland grew from \$22 million in 2013 to \$70 million (+223%) in 2022.

The "Digital Dozen" accounted for \$201 million out of Michigan's 7th district's \$519 million in exports of digitally tradeable services in 2022.

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

Type (ICT in bold)	Total
Business Management and Consulting Services	\$121
Royalties from Industrial Processes	\$87
Insurance Services	\$56
Research and Development and Testing Services	\$35
Payments for Trademarks	\$33
Other	\$188

Miscellaneous computer services are the top ICT services export, growing from \$3.6 million in 2013 to \$19 million in 2022 (416%).

Business management and consulting services are Michigan's 7th district's top potentially ICT-enabled services export, growing from \$53 million in 2013 to \$121 million in 2022 (128%).