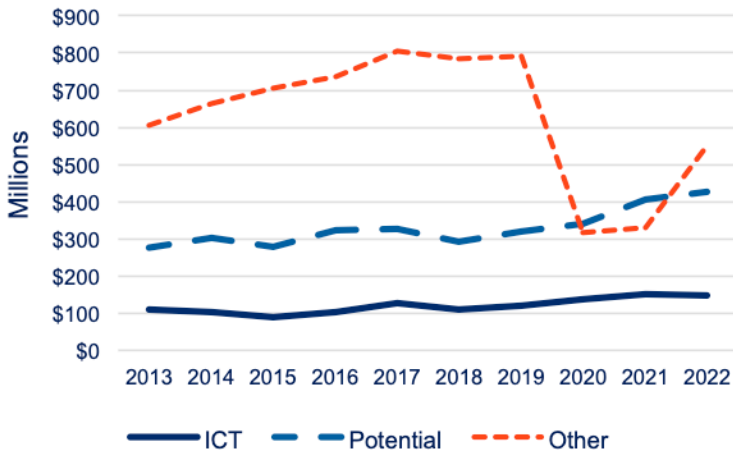




Maryland's 4th and Digital Trade

MD-4 Services Exports, 2013-2022



ICT services exports grew from \$111 million in 2013 to \$147 million in 2022 (32%), supporting 437 direct and 312 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$276 million to \$426 million (54%), supporting 1,515 direct and 984 indirect jobs in 2022.

Exports of other services grew from \$606 million in 2013 to \$793 million in 2019 (31%), before falling sharply due to Covid-19. They have not yet fully recovered.

Maryland's 4th district's digitally tradeable services exports supported 1,952 direct and 1,295 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from MD-4, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$61	\$237	\$298
Asia & Pacific (ex. China)	\$40	\$78	\$118
North America	\$23	\$45	\$68
Central & South America	\$13	\$31	\$44
China	\$7.2	\$17	\$24
Middle East & Africa	\$3.3	\$18	\$21

Europe was Maryland's 4th district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

Maryland's 4th district's exports of potentially ICT-enabled services to Ireland grew from \$16 million in 2013 to \$70 million (+326%) in 2022.

The "Digital Dozen" accounted for \$220 million out of Maryland's 4th district's \$573 million in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from MD-4, 2022 (\$M)

Type (ICT in bold)	Total
Business Management and Consulting Services	\$175
Computer Software Services	\$120
Royalties from Industrial Processes	\$53
Architectural, Engineering, and Misc. Technical Services	\$34
Research and Development and Testing Services	\$30
Other	\$161

Computer software services are the top ICT services export, growing from \$52 million in 2013 to \$120 million in 2022 (132%).

Business management and consulting services are Maryland's 4th district's top potentially ICT-enabled services export, growing from \$95 million in 2013 to \$175 million in 2022 (85%).