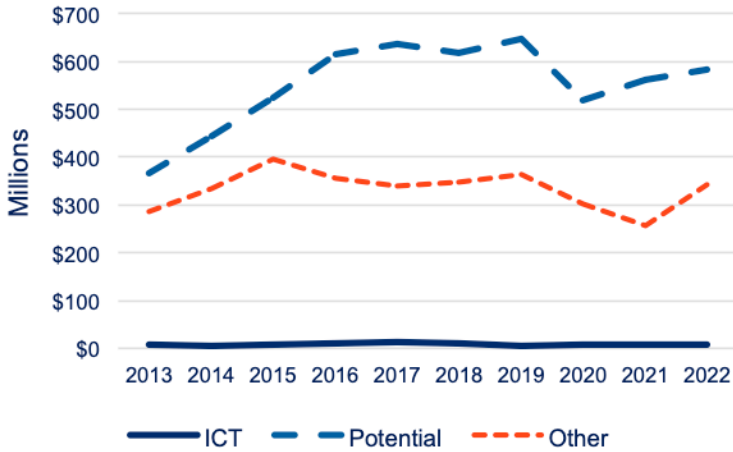




# Kansas' 4th and Digital Trade

KS-4 Services Exports, 2013-2022



ICT services exports grew from \$6.9 million in 2013 to \$8.4 million in 2022 (21%), supporting 14 direct and 11 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$366 million to \$583 million (59%), supporting 1,724 direct and 1,152 indirect jobs in 2022.

Exports of other services grew from \$285 million in 2013 to \$363 million in 2019 (27%), before falling sharply due to Covid-19. They have not yet fully recovered.

**Kansas' 4th district's digitally tradeable services exports supported 1,738 direct and 1,164 indirect American jobs in 2022.**

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

Country	ICT	Potential	Total
Europe	\$2.8	\$355	\$358
Asia & Pacific (ex. China)	\$1.5	\$132	\$134
North America	\$1.3	\$36	\$37
Central & South America	\$2.4	\$27	\$30
China	\$0.2	\$18	\$18
Middle East & Africa	\$0.2	\$14	\$15

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

Kansas' 4th district's exports of potentially ICT-enabled services to Singapore grew from \$13 million in 2013 to \$67 million (+410%) in 2022.

The "Digital Dozen" accounted for \$196 million out of Kansas' 4th district's \$591 million in exports of digitally tradeable services in 2022.

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

Type (ICT in bold)	Total
<b>Research and Development and Testing Services</b>	\$246
Business Management and Consulting Services	\$121
Royalties from Industrial Processes	\$88
Payments for Trademarks	\$39
Misc. Business, Professional, and Technical Services	\$32
Other	\$66

Telecommunications services are the top ICT services export, growing from \$2.6 million in 2013 to \$5.0 million in 2022 (88%).

Research and development and testing services are Kansas' 4th district's top potentially ICT-enabled services export, growing from \$96 million in 2013 to \$246 million in 2022 (156%).