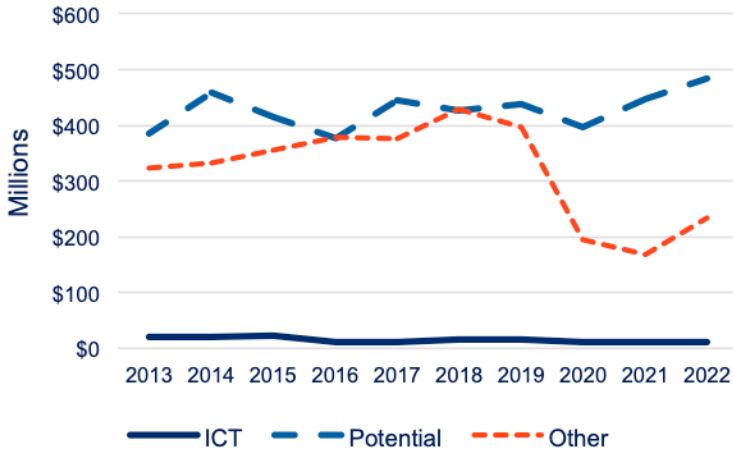




# Iowa's 1st and Digital Trade

IA-1 Services Exports, 2013-2022



ICT services exports fell from \$20 million in 2013 to \$11 million in 2022 (-44%), but still supported 24 direct and 28 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$386 million to \$485 million (26%), supporting 1,206 direct and 807 indirect jobs in 2022.

Exports of other services grew from \$322 million in 2013 to \$397 million in 2019 (23%), before falling sharply due to Covid-19. They have not yet fully recovered.

**Iowa's 1st district's digitally tradeable services exports supported 1,230 direct and 836 indirect American jobs in 2022.**

Top Markets for Digitally Tradeable Services from IA-1, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$5.1	\$277	\$282
Asia & Pacific (ex. China)	\$2.5	\$91	\$93
North America	\$1.9	\$40	\$41
Central & South America	\$1.1	\$39	\$40
China	\$0.4	\$26	\$26
Middle East & Africa	\$0.2	\$12	\$12

Europe was Iowa's 1st district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

Iowa's 1st district's exports of potentially ICT-enabled services to Singapore grew from \$12 million in 2013 to \$30 million (+148%) in 2022.

The "Digital Dozen" accounted for \$166 million out of Iowa's 1st district's \$496 million in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from IA-1, 2022 (\$M)

Type (ICT in bold)	Total
Royalties from Industrial Processes	\$204
Research and Development and Testing Services	\$70
Implicit Financial Services	\$44
Misc. Financial Services	\$38
Payments for Trademarks	\$36
Other	\$103

Computer software services are the top ICT services export, growing from \$897,000 in 2013 to \$4.3 million in 2022 (383%).

Royalties from industrial processes are Iowa's 1st district's top potentially ICT-enabled services export, growing slightly from \$201 million in 2013 to \$204 million in 2022 (1%).