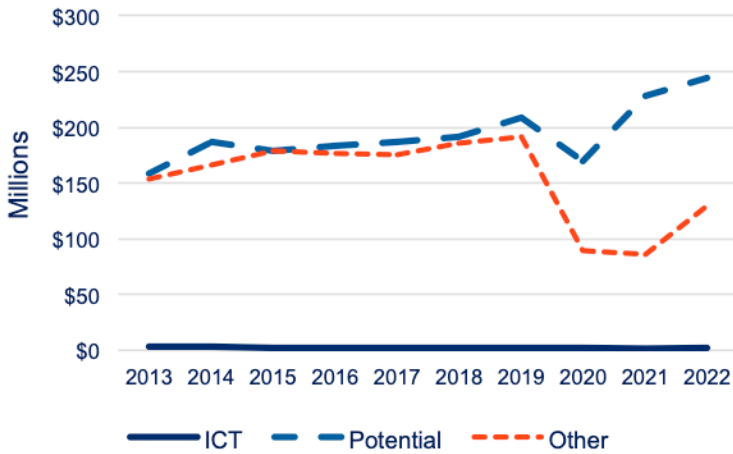




Alabama's 4th and Digital Trade

AL-4 Services Exports, 2013-2022



ICT services exports fell from \$2.9 million in 2013 to \$2.2 million in 2022 (-23%), but still supported 2 direct and 3 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$159 million to \$244 million (54%), supporting 596 direct and 364 indirect jobs in 2022.

Exports of other services grew from \$153 million in 2013 to \$192 million in 2019 (25%), before falling sharply due to Covid-19. They have not yet fully recovered.

Alabama's 4th district's digitally tradeable services exports supported 598 direct and 367 indirect American jobs in 2022.

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

Country	ICT	Potential	Total
Europe	\$0.8	\$114	\$115
Asia & Pacific (ex. China)	\$0.3	\$46	\$47
Central & South America	\$0.8	\$32	\$33
North America	\$0.3	\$27	\$27
Middle East & Africa	\$0.0	\$13	\$13
China	\$0.0	\$11	\$11

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

Alabama's 4th district's exports of potentially ICT-enabled services to Ireland grew from \$7.1 million in 2013 to \$17 million (+139%) in 2022.

The "Digital Dozen" accounted for \$100 million out of Alabama's 4th district's \$246 million in exports of digitally tradeable services in 2022.

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

Type (ICT in bold)	Total
Credit-Related Services	\$61
Misc. Financial Services	\$49
Implicit Financial Services	\$44
Royalties from Industrial Processes	\$29
Payments for Trademarks	\$24
Other	\$40

Telecommunications services are the top ICT services export, but fell from \$2.6 million in 2013 to \$1.7 million in 2022 (-36%).

Credit-related services are Alabama's 4th district's top potentially ICT-enabled services export, growing from \$35 million in 2013 to \$61 million in 2022 (74%).