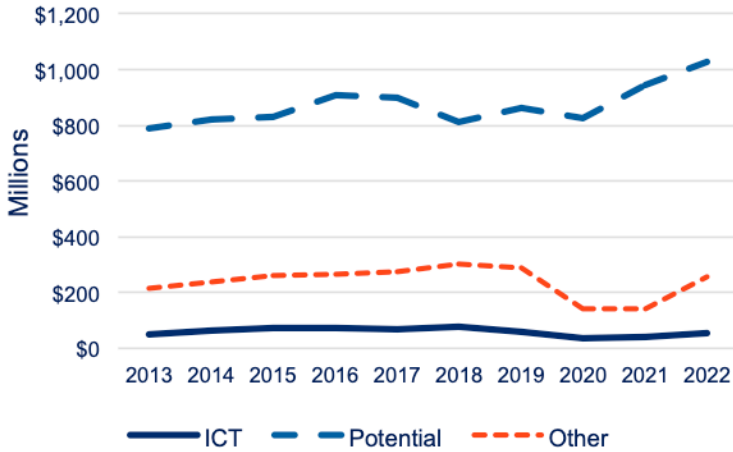




North Carolina's 1st and Digital Trade

NC-1 Services Exports, 2013-2022



ICT services exports grew from \$51 million in 2013 to \$54 million in 2022 (7%), supporting 93 direct and 110 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$787 million to \$1.0 billion (31%), supporting 2,703 direct and 1,679 indirect jobs in 2022.

Exports of other services grew from \$215 million in 2013 to \$290 million in 2019 (35%), before falling sharply due to Covid-19. They have not yet fully recovered.

North Carolina's 1st district's digitally tradeable services exports supported 2,796 direct and 1,789 indirect American jobs in 2022.

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

Country	ICT	Potential	Total
Europe	\$26	\$589	\$614
Asia & Pacific (ex. China)	\$14	\$201	\$215
Central & South America	\$4.5	\$86	\$91
North America	\$6.0	\$79	\$85
China	\$2.5	\$39	\$42
Middle East & Africa	\$1.1	\$34	\$35

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

North Carolina's 1st district's exports of potentially ICT-enabled services to Singapore grew from \$22 million in 2013 to \$75 million (+236%) in 2022.

The "Digital Dozen" accounted for \$370 million out of North Carolina's 1st district's \$1.1 billion in exports of digitally tradeable services in 2022.

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

Type (ICT in bold)	Total
Royalties from Industrial Processes	\$251
Research and Development and Testing Services	\$226
Business Management and Consulting Services	\$145
Credit-Related Services	\$108
Misc. Financial Services	\$100
Other	\$253

Royalties from computer software are the top ICT services export, growing from \$17 million in 2013 to \$23 million in 2022 (37%).

Royalties from industrial processes are North Carolina's 1st district's top potentially ICT-enabled services export, but fell from \$284 million in 2013 to \$251 million in 2022 (-12%).