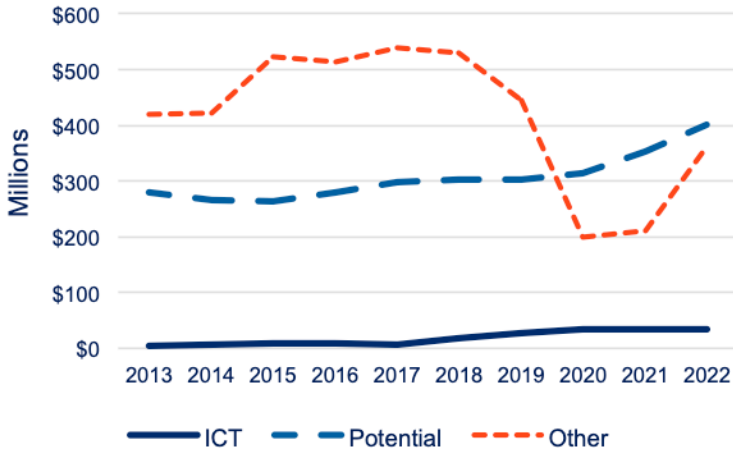




Washington's 4th and Digital Trade

WA-4 Services Exports, 2013-2022



ICT services exports grew from \$4.3 million in 2013 to \$34 million in 2022 (684%), supporting 50 direct and 99 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$279 million to \$401 million (44%), supporting 1,139 direct and 842 indirect jobs in 2022.

Exports of other services grew from \$421 million in 2013 to \$444 million in 2019 (6%), before falling sharply due to Covid-19. They have not yet fully recovered.

Washington's 4th district's digitally tradeable services exports supported 1,190 direct and 941 indirect American jobs in 2022.

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

Country	ICT	Potential	Total
Europe	\$17	\$199	\$215
Asia & Pacific (ex. China)	\$7.0	\$88	\$95
North America	\$5.0	\$44	\$49
Central & South America	\$3.1	\$38	\$41
Middle East & Africa	\$1.1	\$17	\$18
China	\$1.0	\$15	\$16

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

Washington's 4th district's exports of potentially ICT-enabled services to Ireland grew from \$20 million in 2013 to \$56 million (+175%) in 2022.

The "Digital Dozen" accounted for \$171 million out of Washington's 4th district's \$435 million in exports of digitally tradeable services in 2022.

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

Type (ICT in bold)	Total
Research and Development and Testing Services	\$113
Architectural, Engineering, and Misc. Technical Services	\$45
Payments for Trademarks	\$32
Royalties from Industrial Processes	\$30
Misc. Business, Professional, and Technical Services	\$27
Other	\$187

Miscellaneous computer services are the top ICT services export, growing from \$248,000 in 2013 to \$17 million in 2022 (6,952%).

Research and development and testing services are Washington's 4th district's top potentially ICT-enabled services export, growing from \$78 million in 2013 to \$113 million in 2022 (46%).