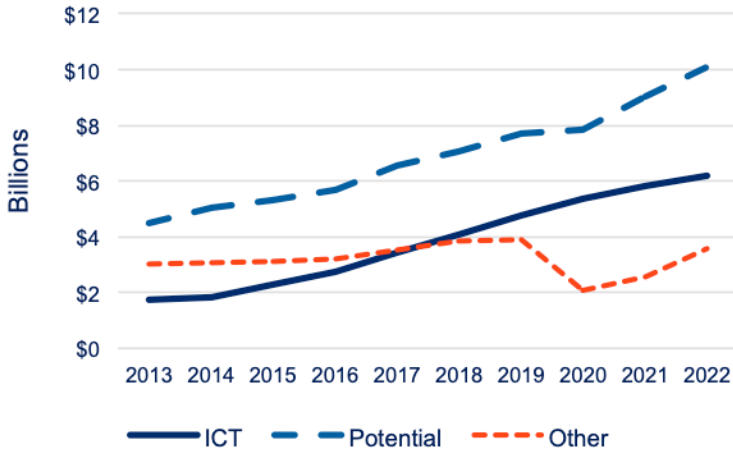




California's 11th and Digital Trade

CA-11 Services Exports, 2013-2022



ICT services exports grew from \$1.7 billion in 2013 to \$6.2 billion in 2022 (254%), supporting 12,979 direct and 13,327 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$4.5 billion to \$10 billion (125%), supporting 21,835 direct and 23,702 indirect jobs in 2022.

Exports of other services grew from \$3.0 billion in 2013 to \$3.9 billion in 2019 (30%), before falling sharply due to Covid-19. They have only just fully recovered.

California's 11th district's digitally tradeable services exports supported 34,814 direct and 37,028 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from CA-11, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$2,802	\$4,591	\$7,393
Asia & Pacific (ex. China)	\$1,579	\$1,664	\$3,244
Central & South America	\$558	\$2,404	\$2,962
North America	\$811	\$900	\$1,711
Middle East & Africa	\$144	\$352	\$496
China	\$275	\$179	\$454

Europe was California's 11th district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

California's 11th district's exports of ICT services to Canada grew from \$135 million in 2013 to \$610 million (+352%) in 2022.

The "Digital Dozen" accounted for \$6.0 billion out of California's 11th district's \$16 billion in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from CA-11, 2022 (\$M)

Type (ICT in bold)	Total
Financial Management and Advisory Services	\$3,148
Computer Software Services	\$2,333
Business Management and Consulting Services	\$1,997
Royalties from Computer Software	\$1,682
Research and Development and Testing Services	\$1,271
Other	\$5,831

Computer software services are the top ICT services export, growing from \$378 million in 2013 to \$2.3 billion in 2022 (518%).

Financial management and advisory services are California's 11th district's top potentially ICT-enabled services export, growing from \$1.5 billion in 2013 to \$3.1 billion in 2022 (109%).