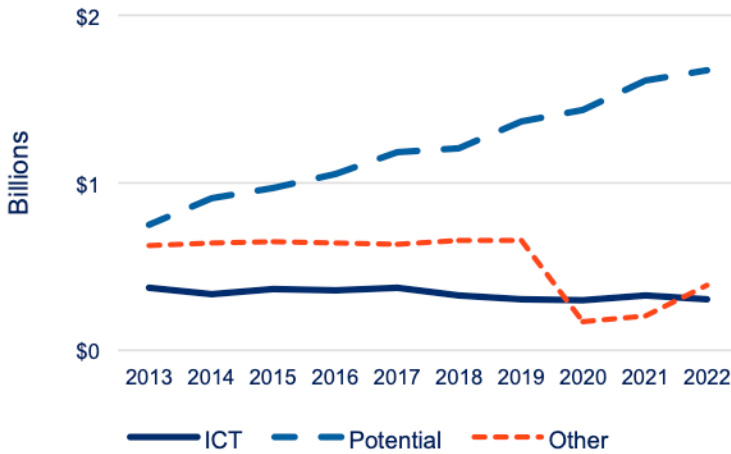




# California's 2nd and Digital Trade

CA-2 Services Exports, 2013-2022



ICT services exports fell from \$376 million in 2013 to \$306 million in 2022 (-18%), but still supported 543 direct and 444 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$750 million to \$1.7 billion (124%), supporting 4,492 direct and 3,541 indirect jobs in 2022.

Exports of other services grew from \$628 million in 2013 to \$659 million in 2019 (5%), before falling sharply due to Covid-19. They have not yet fully recovered.

**California's 2nd district's digitally tradeable services exports supported 5,035 direct and 3,985 indirect American jobs in 2022.**

Top Markets for Digitally Tradeable Services from CA-2, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$140	\$887	\$1,027
Asia & Pacific (ex. China)	\$91	\$296	\$387
Central & South America	\$28	\$274	\$302
North America	\$27	\$119	\$146
China	\$17	\$56	\$73
Middle East & Africa	\$4.4	\$46	\$50

Europe was California's 2nd district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

California's 2nd district's exports of potentially ICT-enabled services to Netherlands grew from \$27 million in 2013 to \$87 million (+223%) in 2022.

The "Digital Dozen" accounted for \$603 million out of California's 2nd district's \$2.0 billion in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from CA-2, 2022 (\$M)

Type (ICT in bold)	Total
Royalties from Industrial Processes	\$368
Financial Management and Advisory Services	\$331
Research and Development and Testing Services	\$324
Business Management and Consulting Services	\$303
Royalties from Computer Software	\$218
Other	\$440

Royalties from computer software are the top ICT services export, but fell from \$274 million in 2013 to \$218 million in 2022 (-20%).

Royalties from industrial processes are California's 2nd district's top potentially ICT-enabled services export, growing from \$76 million in 2013 to \$368 million in 2022 (386%).