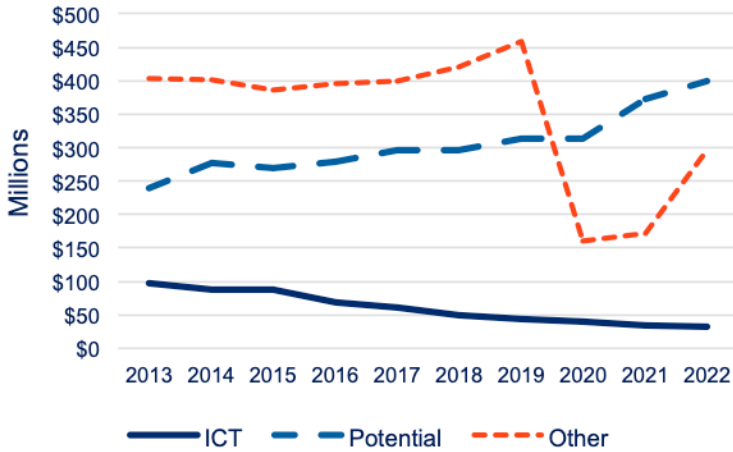




California's 1st and Digital Trade

CA-1 Services Exports, 2013-2022



ICT services exports fell from \$97 million in 2013 to \$32 million in 2022 (-67%), but still supported 37 direct and 36 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$239 million to \$399 million (67%), supporting 1,359 direct and 919 indirect jobs in 2022.

Exports of other services grew from \$403 million in 2013 to \$458 million in 2019 (14%), before falling sharply due to Covid-19. They have not yet fully recovered.

California's 1st district's digitally tradeable services exports supported 1,396 direct and 954 indirect American jobs in 2022.

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

| Country | ICT | Potential | Total |
|----------------------------|-------|-----------|-------|
| Europe | \$9.8 | \$207 | \$216 |
| Asia & Pacific (ex. China) | \$4.0 | \$77 | \$81 |
| North America | \$4.6 | \$46 | \$50 |
| Central & South America | \$12 | \$35 | \$47 |
| Middle East & Africa | \$1.1 | \$17 | \$18 |
| China | \$0.5 | \$18 | \$18 |

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

California's 1st district's exports of potentially ICT-enabled services to Ireland grew from \$17 million in 2013 to \$46 million (+176%) in 2022.

The "Digital Dozen" accounted for \$167 million out of California's 1st district's \$431 million in exports of digitally tradeable services in 2022.

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

| Type (ICT in bold) | Total |
|--|-------|
| Business Management and Consulting Services | \$81 |
| Royalties from Industrial Processes | \$43 |
| Misc. Business, Professional, and Technical Services | \$39 |
| A/V Services (Personal) | \$37 |
| Payments for Trademarks | \$33 |
| Other | \$197 |

Telecommunications services are the top ICT services export, but fell from \$61 million in 2013 to \$27 million in 2022 (-56%).

Business management and consulting services are California's 1st district's top potentially ICT-enabled services export, growing from \$26 million in 2013 to \$81 million in 2022 (211%).