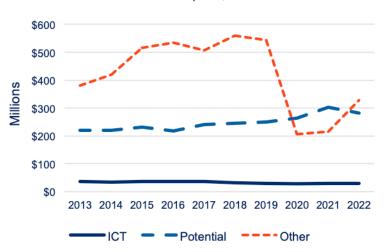
California's 20th and Digital Trade

CA-20 Services Exports, 2013-2022



ICT services exports fell from \$36 million in 2013 to \$29 million in 2022 (-21%), but still supported 35 direct and 31 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$221 million to \$282 million (28%), supporting 1,012 direct and 705 indirect jobs in 2022.

Exports of other services grew from \$381 million in 2013 to \$543 million in 2019 (43%), before falling sharply due to Covid-19. They have not yet fully recovered.

California's 20th district's digitally tradeable services exports supported 1,047 direct and 736 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from CA-20, 2022 (\$M)

| Country | ICT | Potential | Total |
|----------------------------|-------|-----------|-------|
| Europe | \$8.8 | \$138 | \$147 |
| Asia & Pacific (ex. China) | \$3.8 | \$56 | \$60 |
| North America | \$4.2 | \$38 | \$42 |
| Central & South America | \$11 | \$24 | \$34 |
| Middle East & Africa | \$1.0 | \$14 | \$15 |
| China | \$0.5 | \$12 | \$13 |

Europe was California's 20th district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

California's 20th district's exports of potentially ICT-enabled services to Ireland grew from \$9.2 million in 2013 to \$30 million (+228%) in 2022.

The "Digital Dozen" accounted for \$124 million out of California's 20th district's \$311 million in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from CA-20, 2022 (\$M)

| Type (ICT in bold) | Total |
|--|-------|
| Business Management and Consulting Services | \$79 |
| Misc. Business, Professional, and Technical Services | \$37 |
| Payments for Trademarks | \$37 |
| Architectural, Engineering, and Misc. Technical Services | \$36 |
| Telecommunications Services | \$24 |
| Other | \$97 |

Telecommunications services are the top ICT services export, but fell from \$32 million in 2013 to \$24 million in 2022 (-23%).

Business management and consulting services are California's 20th district's top potentially ICT-enabled services export, growing from \$50 million in 2013 to \$79 million in 2022 (57%).