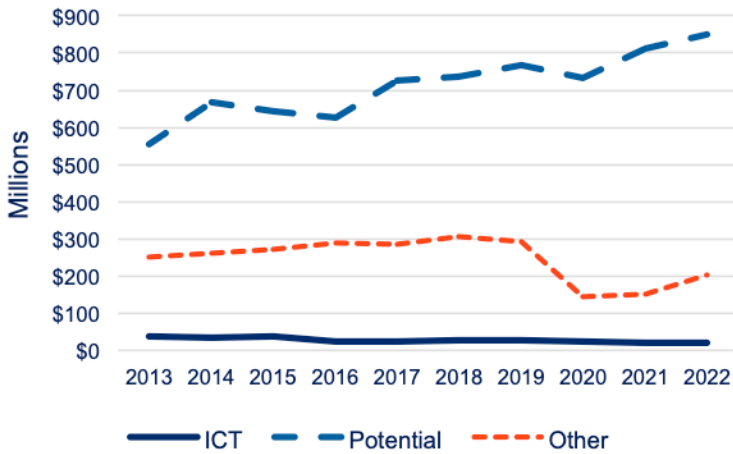




Iowa's 2nd and Digital Trade

IA-2 Services Exports, 2013-2022



ICT services exports fell from \$39 million in 2013 to \$21 million in 2022 (-46%), but still supported 39 direct and 53 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$554 million to \$849 million (53%), supporting 2,278 direct and 1,288 indirect jobs in 2022.

Exports of other services grew from \$252 million in 2013 to \$291 million in 2019 (15%), before falling sharply due to Covid-19. They have not yet fully recovered.

Iowa's 2nd district's digitally tradeable services exports supported 2,317 direct and 1,341 indirect American jobs in 2022.

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

| Country | ICT | Potential | Total |
|----------------------------|-------|-----------|-------|
| Europe | \$9.8 | \$423 | \$433 |
| Asia & Pacific (ex. China) | \$4.6 | \$180 | \$184 |
| Central & South America | \$1.9 | \$103 | \$105 |
| North America | \$3.3 | \$79 | \$82 |
| China | \$0.8 | \$37 | \$38 |
| Middle East & Africa | \$0.5 | \$27 | \$27 |

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

Iowa's 2nd district's exports of potentially ICT-enabled services to United Kingdom grew from \$46 million in 2013 to \$99 million (+114%) in 2022.

The "Digital Dozen" accounted for \$353 million out of Iowa's 2nd district's \$870 million in exports of digitally tradeable services in 2022.

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

| Type (ICT in bold) | Total |
|---|-------|
| Royalties from Industrial Processes | \$229 |
| Insurance Services | \$222 |
| Research and Development and Testing Services | \$86 |
| Credit-Related Services | \$73 |
| Misc. Financial Services | \$64 |
| Other | \$196 |

Miscellaneous computer services are the top ICT services export, but fell from \$15 million in 2013 to \$7.1 million in 2022 (-52%).

Royalties from industrial processes are Iowa's 2nd district's top potentially ICT-enabled services export, growing from \$189 million in 2013 to \$229 million in 2022 (21%).