California's Exports to China

California's goods and services exports to China supported 132,410 American jobs in 2021.

Growth (2021-2022): 8%

**Goods** ($ billion)

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods (billion)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>$16</td>
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<tr>
<td>2014</td>
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<td>2015</td>
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<td>2020</td>
<td>$16</td>
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<tr>
<td>2021</td>
<td>$18</td>
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</tbody>
</table>

Growth (2020-2021): 7%

**Services** ($ billion)

<table>
<thead>
<tr>
<th>Year</th>
<th>Services (billion)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$5</td>
</tr>
<tr>
<td>2013</td>
<td>$6</td>
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<tr>
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<td>2020</td>
<td>$7</td>
</tr>
<tr>
<td>2021</td>
<td>$8</td>
</tr>
</tbody>
</table>

**Top Goods Export Markets, 2022**

1. Mexico  $50.7 billion  
2. Canada  $19.9 billion  
3. China   $17.7 billion  
4. Korea   $11.5 billion  
5. Japan   $11.4 billion

**Top Goods Exports to China, 2022**

1. Industrial machinery  $2.5 billion  
2. Navigational & meas. instruments  $1.6 billion  
3. Semiconductors & components  $1.0 billion  
4. Basic chemicals  $966 million  
5. Pharmaceuticals & medicines  $823 million

**Top Services Export Markets, 2021**

1. Ireland  $17.4 billion  
2. United Kingdom  $11.8 billion  
3. Switzerland $9.8 billion  
4. Canada   $9.5 billion  
5. China    $7.9 billion

**Top Services Exports to China, 2021**

1. Education  $1.8 billion  
2. Royalties from industrial processes  $1.1 billion  
3. Ocean freight & port services  $755 million  
4. Audio/visual services  $668 million  
5. Software distribution royalties  $575 million

10% of California's global goods exports went to China in 2022

5% of California's global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 1st District Exports to China

California's 1st District goods and services exports to China supported 3,110 American jobs in 2021.

**Goods**
($ million)

<table>
<thead>
<tr>
<th></th>
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<td>$227</td>
<td>$231</td>
<td>$257</td>
<td>$359</td>
<td>$350</td>
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</table>

Change (2021-2022): -5%

**Services**
($ million)

<table>
<thead>
<tr>
<th></th>
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<tr>
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<td>$55</td>
<td>$57</td>
<td>$56</td>
<td>$30</td>
<td>$30</td>
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</tbody>
</table>

Growth (2020-2021): 5%

**Top Goods Export Markets, 2022**
1. Mexico  $480 million
2. Canada  $478 million
3. China  $550 million
4. Japan  $284 million
5. India  $202 million

**Top Goods Exports to China, 2022**
1. Misc. crops  $157 million
2. Fruits & tree nuts  $61 million
3. Metal ores  $27 million
4. Industrial machinery  $20 million
5. Oilseeds & grains  $10 million

10% of CA-1 global goods exports went to China in 2022

**Top Services Export Markets, 2021**
1. United Kingdom  $47 million
2. Mexico  $46 million
3. Ireland  $40 million
4. Canada  $58 million
5. China  $50 million

**Top Services Exports to China, 2021**
1. Education  $4.5 million
2. Misc. personal & recreational  $4.4 million
3. Trademark royalties  $5.1 million
4. Royalties from industrial processes  $2.9 million
5. Misc. business, prof. & tech. services  $2.5 million

5% of CA-1 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 2nd District Exports to China

California's 2nd District goods and services exports to China supported 2,630 American jobs in 2021.

Growth (2021-2022): 12%

<table>
<thead>
<tr>
<th>Top Goods Export Markets, 2022</th>
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</thead>
<tbody>
<tr>
<td>1. Mexico</td>
<td>$567 million</td>
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<tr>
<td>2. Canada</td>
<td>$517 million</td>
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<tr>
<td>5. China</td>
<td>$410 million</td>
</tr>
<tr>
<td>4. Japan</td>
<td>$276 million</td>
</tr>
<tr>
<td>5. Korea</td>
<td>$251 million</td>
</tr>
</tbody>
</table>

Top Goods Exports to China, 2022

| 1. Basic chemicals            | $55 million |
| 2. Industrial machinery       | $42 million |
| 3. Pharmaceuticals & medicines| $42 million |
| 4. Comm. & serv. industry machinery | $41 million |
| 5. Fruits & tree nuts         | $53 million |

Growth (2020-2021): 5%

<table>
<thead>
<tr>
<th>Top Services Export Markets, 2021</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Ireland</td>
<td>$280 million</td>
</tr>
<tr>
<td>2. U.K. Caribbean</td>
<td>$170 million</td>
</tr>
<tr>
<td>5. Switzerland</td>
<td>$168 million</td>
</tr>
<tr>
<td>4. United Kingdom</td>
<td>$118 million</td>
</tr>
<tr>
<td>9. China</td>
<td>$74 million</td>
</tr>
</tbody>
</table>

Top Services Exports to China, 2021

| 1. Royalties from industrial processes | $25 million |
| 2. Software distribution royalties   | $11 million |
| 3. Misc. personal & recreational      | $8.0 million |
| 4. Trademark royalties               | $4.5 million |
| 5. Misc. business, prof. & tech.     | $5.9 million |

11% of CA-2 global goods exports went to China in 2022

4% of CA-2 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 3rd District Exports to China

California's 3rd District goods and services exports to China supported 1,150 American jobs in 2021.

**Goods**

($ million)

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>$145</td>
<td>$145</td>
<td>$137</td>
<td>$143</td>
<td>$141</td>
<td>$116</td>
<td>$114</td>
<td>$115</td>
<td>$161</td>
<td></td>
<td></td>
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Growth (2021-2022): 5%

**Top Goods Export Markets, 2022**

1. Canada   $252 million
2. Mexico   $224 million
3. China    $121 million
4. Korea    $94 million
5. Taiwan   $70 million

**Top Goods Exports to China, 2022**

1. Industrial machinery $28 million
2. Misc. crops        $11 million
3. Motor vehicles     $8.5 million
4. Comm. & serv. industry machinery $7.7 million
5. Computer equipment $6.5 million

9% of CA-3 global goods exports went to China in 2022

**Services**

($ million)

<table>
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<tr>
<th></th>
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<td>$85</td>
<td>$80</td>
<td>$87</td>
<td>$94</td>
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</table>

Growth (2020-2021): 11%

**Top Services Export Markets, 2021**

1. Ireland $145 million
2. United Kingdom $111 million
3. Canada $90 million
4. Switzerland $85 million
5. China $52 million

**Top Services Exports to China, 2021**

1. Misc. personal & recreational $12 million
2. Business mgmt. & consulting $5.5 million
3. Trademark royalties $4.4 million
4. Equip. installation & maintenance $5.7 million
5. Credit-related services $5.6 million

4% of CA-3 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 4th District Exports to China

California's 4th District goods and services exports to China supported 3,370 American jobs in 2021.

<table>
<thead>
<tr>
<th>Goods ($ million)</th>
<th>Services ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$271</td>
<td>$245</td>
</tr>
<tr>
<td>$97</td>
<td>$121</td>
</tr>
</tbody>
</table>

Change (2021-2022): -1%
Change (2020-2021): -5%

Top Goods Export Markets, 2022
1. Canada $659 million
2. Mexico $462 million
3. China $280 million
4. Japan $267 million
5. Korea $225 million

Top Goods Exports to China, 2022
1. Fruits & tree nuts $49 million
2. Misc. crops $58 million
3. Industrial machinery $19 million
4. Basic chemicals $17 million
5. Beverages $15 million

8% of CA-4 global goods exports went to China in 2022

Top Services Export Markets, 2021
1. China $150 million
2. India $82 million
3. Ireland $69 million
4. Mexico $60 million
5. Canada $58 million

Top Services Exports to China, 2021
1. Education $121 million
2. Royalties from industrial processes $6.7 million
3. Misc. personal & recreational $4.5 million
4. Trademark royalties $4.0 million
5. Misc. business, prof. & tech. services $5.5 million

14% of CA-4 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 5th District Exports to China

California's 5th District goods and services exports to China supported 2,210 American jobs in 2021.

Goods ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods</th>
<th>Services</th>
</tr>
</thead>
<tbody>
<tr>
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<td>2016</td>
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<td>2017</td>
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<td>2019</td>
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<tr>
<td>2020</td>
<td>$285</td>
<td>$26</td>
</tr>
<tr>
<td>2021</td>
<td>$325</td>
<td>$27</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 14%

Top Goods Export Markets, 2022

1. Mexico $526 million
2. Canada $480 million
3. China $525 million
4. Korea $219 million
5. Japan $201 million

Top Goods Exports to China, 2022

1. Meat products $76 million
2. Fruits & tree nuts $41 million
3. Basic chemicals $35 million
4. Misc. crops $27 million
5. Industrial machinery $24 million

10% of CA-5 global goods exports went to China in 2022

Services ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods</th>
<th>Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$276</td>
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<tr>
<td>2013</td>
<td>$244</td>
<td>$39</td>
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<td>$48</td>
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<td>2015</td>
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<td>2020</td>
<td>$285</td>
<td>$26</td>
</tr>
<tr>
<td>2021</td>
<td>$325</td>
<td>$27</td>
</tr>
</tbody>
</table>

Growth (2020-2021): 7%

Top Services Export Markets, 2021

1. Mexico $57 million
2. United Kingdom $49 million
3. Ireland $46 million
4. Canada $41 million
5. China $27 million

Top Services Exports to China, 2021

1. Misc. personal & recreational $6.5 million
2. Trademark royalties $3.9 million
3. Misc. business, prof. & tech. services $3.0 million
4. Equip. installation & maintenance $2.2 million
5. Business mgmt. & consulting $1.5 million

5% of CA-5 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 6th District Exports to China

California's 6th District goods and services exports to China supported 640 American jobs in 2021.

**Goods ($ million)**

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Growth (2021-2022): 25%

**Services ($ million)**

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<td>$70</td>
<td>$71</td>
<td>$71</td>
<td>$36</td>
<td>$41</td>
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</tbody>
</table>

Growth (2020-2021): 16%

**Top Goods Export Markets, 2022**

1. Canada $177 million
2. Mexico $142 million
3. China $85 million
4. Korea $54 million
5. Netherlands $51 million

**Top Services Export Markets, 2021**

1. Ireland $120 million
2. Canada $110 million
3. United Kingdom $101 million
4. Switzerland $72 million
5. China $41 million

**Top Goods Exports to China, 2022**

1. Basic chemicals $18 million
2. Computer equipment $16 million
3. Motor vehicles $13 million
4. Misc. foods $8.2 million
5. Medical equipment & supplies $7.7 million

**Top Services Exports to China, 2021**

1. Misc. business, prof. & tech. services $5.8 million
2. Misc. personal & recreational $4.5 million
3. Trademark royalties $5.9 million
4. Business mgmt. & consulting $5.9 million
5. Credit-related services $5.4 million

10% of CA-6 global goods exports went to China in 2022

3% of CA-6 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 7th District
Exports to China

California's 7th District goods and services exports to China supported 930 American jobs in 2021.

### Goods ($ million)

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<tr>
<td>2020</td>
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<tr>
<td>2021</td>
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Growth (2021-2022): 21%

### Services ($ million)

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<th>Value</th>
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<tr>
<td>2020</td>
<td>$40</td>
</tr>
<tr>
<td>2021</td>
<td>$42</td>
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Growth (2020-2021): 5%

### Top Goods Export Markets, 2022

1. Mexico $276 million
2. Canada $259 million
3. China $145 million
4. Korea $151 million
5. Taiwan $75 million

### Top Goods Exports to China, 2022

1. Motor vehicles $55 million
2. Basic chemicals $25 million
3. Misc. foods $14 million
4. Industrial machinery $9.7 million
5. Electrical equipment & components $8.4 million

### Top Services Export Markets, 2021

1. Ireland $94 million
2. Canada $87 million
3. United Kingdom $79 million
4. Switzerland $57 million
5. China $42 million

### Top Services Exports to China, 2021

1. Education $8.9 million
2. Misc. personal & recreational $4.2 million
3. Trademark royalties $5.7 million
4. Legal services $5.5 million
5. Business mgmt. & consulting $3.0 million

10% of CA-7 global goods exports went to China in 2022

4% of CA-7 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021.
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 8th District Exports to China

California's 8th District goods and services exports to China supported 1,250 American jobs in 2021.

Goods ($ million)

- 2012: $218
- 2013: $185
- 2014: $161
- 2015: $157
- 2016: $223
- 2017: $231
- 2018: $202
- 2019: $204
- 2020: $287
- 2021: $391

Growth (2021-2022): 56%

Services ($ million)

- 2012: $40
- 2013: $44
- 2014: $55
- 2015: $58
- 2016: $70
- 2017: $77
- 2018: $80
- 2019: $76
- 2020: $57
- 2021: $54

Change (2020-2021): -6%

Top Goods Export Markets, 2022
1. Mexico $460 million
2. China $391 million
3. Japan $258 million
4. Chile $222 million
5. Canada $204 million

Top Goods Exports to China, 2022
1. Petroleum & coal products $232 million
2. Basic chemicals $62 million
3. Pharmaceuticals & medicines $20 million
4. Metal ores $10 million
5. Dairy products $9.5 million

13% of CA-8 global goods exports went to China in 2022

Top Services Export Markets, 2021
1. Ireland $99 million
2. Switzerland $75 million
3. United Kingdom $61 million
4. China $54 million
5. Japan $55 million

Top Services Exports to China, 2021
1. Ocean freight & port services $18 million
2. Royalties from industrial processes $9.8 million
3. Misc. personal & recreational $4.5 million
4. Equip. installation & maintenance $5.2 million
5. Trademark royalties $3.0 million

6% of CA-8 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 9th District Exports to China

California's 9th District goods and services exports to China supported 2,020 American jobs in 2021.

**Goods**

($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
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<tr>
<td>2020</td>
<td>$253</td>
</tr>
<tr>
<td>2021</td>
<td>$281</td>
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</tbody>
</table>

**Services**

($ million)

<table>
<thead>
<tr>
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<tr>
<td>2020</td>
<td>$30</td>
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Growth (2021-2022): **11%**

**Top Goods Export Markets, 2022**

1. Mexico | $476 million
2. Canada | $407 million
3. China | $281 million
4. Korea | $242 million
5. Japan | $200 million

**Top Goods Exports to China, 2022**

1. Industrial machinery | $49 million
2. Misc. crops | $39 million
3. Fruits & tree nuts | $35 million
4. Meat products | $35 million
5. Motor vehicles | $25 million

10% of CA-9 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Ireland | $58 million
2. United Kingdom | $52 million
3. Mexico | $51 million
4. China | $50 million
5. Canada | $28 million

**Top Services Exports to China, 2021**

1. Education | $8.7 million
2. Misc. business, prof. & tech. services | $5.2 million
3. Trademark royalties | $3.0 million
4. Ocean freight & port services | $2.5 million
5. Misc. personal & recreational | $2.4 million

7% of CA-9 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021

Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 10th District Exports to China

California's 10th District goods and services exports to China supported 840 American jobs in 2021.

**Goods**

($ million)

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Growth (2021-2022): 2%

**Top Goods Export Markets, 2022**

1. Mexico $124 million
2. China $101 million
3. Canada $82 million
4. Japan $61 million
5. Korea $56 million

**Top Goods Exports to China, 2022**

1. Petroleum & coal products $29 million
2. Basic chemicals $15 million
3. Comm. & serv. industry machinery $12 million
4. Industrial machinery $11 million
5. Metal ores $6.8 million

**Services**

($ million)

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Growth (2020-2021): 6%

**Top Services Export Markets, 2021**

1. U.K. Caribbean $190 million
2. Ireland $187 million
3. United Kingdom $158 million
4. Switzerland $100 million
5. China $60 million

**Top Services Exports to China, 2021**

1. Education $8.0 million
2. Business mgmt. & consulting $6.2 million
3. Credit-related services $5.8 million
4. Royalties from industrial processes $5.4 million
5. Misc. personal & recreational $4.9 million

12% of CA-10 global goods exports went to China in 2022

4% of CA-10 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 11th District Exports to China

California's 11th District goods and services exports to China supported 3,040 American jobs in 2021.

**Goods ($ million)**

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Change (2021-2022): -12%

**Services ($ million)**

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<td>$510</td>
<td>$561</td>
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</table>

Growth (2020-2021): 10%

**Top Goods Export Markets, 2022**

1. Canada $105 million
2. Mexico $101 million
3. China $57 million
4. Netherlands $29 million
5. Japan $25 million

**Top Goods Exports to China, 2022**

1. Communications equipment $15 million
2. Household appliances $6.0 million
3. Computer equipment $4.6 million
4. Navigational & meas. instruments $5.4 million
5. Misc. foods $2.0 million

7% of CA-11 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Ireland $1.6 billion
2. U.K. Caribbean $1.5 billion
3. United Kingdom $1.1 billion
4. Canada $1.1 billion
10. China $561 million

**Top Services Exports to China, 2021**

1. Air freight & port services $125 million
2. Education $84 million
3. Software distribution royalties $78 million
4. Computer software services $62 million
5. Database & other info services $27 million

4% of CA-11 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 12th District Exports to China

California's 12th District goods and services exports to China supported 6,550 American jobs in 2021.

Change (2021-2022): 0%

Growth (2020-2021): 5%

Top Goods Export Markets, 2022
1. Korea  $809 million
2. China  $808 million
3. Canada  $691 million
4. Mexico  $554 million
5. Taiwan  $508 million

Top Goods Export Markets, 2022
1. Korea  $809 million
2. China  $808 million
3. Canada  $691 million
4. Mexico  $554 million
5. Taiwan  $508 million

Top Goods Exports to China, 2022
1. Industrial machinery  $358 million
2. Motor vehicles  $162 million
3. Navigational & meas. instruments  $59 million
4. Basic chemicals  $56 million
5. Pharmaceuticals & medicines  $54 million

Top Goods Exports to China, 2022
1. Industrial machinery  $358 million
2. Motor vehicles  $162 million
3. Navigational & meas. instruments  $59 million
4. Basic chemicals  $56 million
5. Pharmaceuticals & medicines  $54 million

14% of CA-12 global goods exports went to China in 2022

9% of CA-12 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
# California's 13th District Exports to China

*California's 13th District goods and services exports to China supported 3,490 American jobs in 2021.*

## Growth (2021-2022): 16%

### Top Goods Export Markets, 2022
1. Mexico: $745 million
2. Canada: $677 million
3. China: $508 million
4. Japan: $360 million
5. Korea: $338 million

### Top Goods Exports to China, 2022
1. Meat products: $118 million
2. Misc. crops: $96 million
3. Dairy products: $72 million
4. Fruits & tree nuts: $67 million
5. Misc. foods: $24 million

## Change (2020-2021): -5%

### Top Services Export Markets, 2021
1. Mexico: $27 million
2. Canada: $15 million
3. United Kingdom: $15 million
4. China: $14 million
5. India: $9.2 million

### Top Services Exports to China, 2021
1. Education: $5.7 million
2. Equip. installation & maintenance: $2.1 million
3. Trademark royalties: $1.6 million
4. Credit-related services: $1.6 million
5. Misc. business, prof. & tech. services: $1.2 million

*11% of CA-13 global goods exports went to China in 2022*

*6% of CA-13 global services exports went to China in 2021*

---

*Note: Full-year services export data are available only through year-end 2021*

*Source: Estimated by Trade Partnership Worldwide (Washington, DC)*
California's 14th District Exports to China

California's 14th District goods and services exports to China supported 5,320 American jobs in 2021.

**Goods ($ billion)**

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Change (2021-2022): -7%

**Services ($ million)**

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<th>Year</th>
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<tbody>
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<td>2020</td>
<td>$101</td>
</tr>
<tr>
<td>2021</td>
<td>$97</td>
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</table>

Change (2020-2021): -4%

**Top Goods Export Markets, 2022**

1. China: $845 million
2. Korea: $829 million
3. Canada: $565 million
4. Taiwan: $561 million
5. Mexico: $504 million

**Top Goods Exports to China, 2022**

1. Industrial machinery: $459 million
3. Navigational & meas. instruments: $58 million
4. Semiconductors & components: $37 million
5. Medical equipment & supplies: $31 million

**Top Services Export Markets, 2021**

1. Ireland: $377 million
2. Switzerland: $268 million
3. Singapore: $139 million
4. Canada: $132 million
5. China: $97 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes: $39 million
2. Software distribution royalties: $15 million
3. Education: $10 million
4. Computer software services: $6.9 million
5. Trademark royalties: $4.5 million

15% of CA-14 global goods exports went to China in 2022

4% of CA-14 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 15th District Exports to China

California's 15th District goods and services exports to China supported 1,840 American jobs in 2021.

**Goods ($ million)**

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<thead>
<tr>
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**Services ($ million)**

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</table>

**Growth (2021-2022): 21%**

**Top Goods Export Markets, 2022**

1. China  $298 million
2. Japan  $297 million
3. Mexico  $277 million
4. Germany  $247 million
5. Canada  $211 million

**Top Goods Exports to China, 2022**

1. Pharmaceuticals & medicines $206 million
2. Navigational & meas. instruments $25 million
3. Computer equipment $14 million
4. Metal ores $12 million
5. Magnetic & optical media $11 million

**Top Services Export Markets, 2021**

1. Ireland  $1.5 billion
2. U.K. Caribbean $586 million
3. Switzerland $571 million
4. United Kingdom $467 million
5. China $265 million

**Top Services Exports to China, 2021**

1. Software distribution royalties $80 million
2. Royalties from industrial processes $62 million
3. Database & other info services $54 million
4. Computer software services $16 million
5. Education $15 million

10% of CA-15 global goods exports went to China in 2022

4% of CA-15 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 16th District Exports to China

California's 16th District goods and services exports to China supported 8,240 American jobs in 2021.

### Goods ($ billion)

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Growth (2021-2022): 1%

### Services ($ million)

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<tr>
<td>2021</td>
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Growth (2020-2021): 4%

### Top Goods Export Markets, 2022

1. China $1.2 billion
2. Mexico $1.0 billion
3. Taiwan $914 million
4. Korea $816 million
5. Canada $1.0 billion

### Top Services Export Markets, 2021

1. Ireland $2.2 billion
2. Switzerland $938 million
3. United Kingdom $655 million
4. Singapore $650 million
5. China $491 million

### Top Goods Exports to China, 2022

1. Industrial machinery $446 million
2. Computer equipment $198 million
3. Navigational & meas. instruments $174 million
4. Semiconductors & components $162 million
5. Magnetic & optical media $75 million

### Top Services Exports to China, 2021

1. Software distribution royalties $145 million
2. Royalties from industrial processes $121 million
3. Education $78 million
4. Computer software services $46 million
5. Database & other info services $40 million

12% of CA-16 global goods exports went to China in 2022

5% of CA-16 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021

Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 17th District Exports to China

California's 17th District goods and services exports to China supported 10,920 American jobs in 2021.

**Goods** ($ billion)

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<td>$1.9</td>
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<tr>
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**Services** ($ million)

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<td>$417</td>
</tr>
<tr>
<td>2021</td>
<td>$423</td>
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</table>

**Growth (2021-2022): 6%**

**Top Goods Export Markets, 2022**

1. Canada  
   $2.2 billion
2. Mexico  
   $2.1 billion
3. China   
   $2.0 billion
4. Taiwan  
   $1.8 billion
5. Hong Kong  
   $1.5 billion

**Top Goods Exports to China, 2022**

1. Semiconductors & components  
   $494 million
2. Industrial machinery  
   $469 million
3. Computer equipment  
   $447 million
4. Navigational & meas. instruments  
   $273 million
5. Communications equipment  
   $102 million

**Top Services Export Markets, 2021**

1. Ireland  
   $1.8 billion
2. Switzerland  
   $1.1 billion
3. Singapore  
   $550 million
4. Japan  
   $458 million
5. China  
   $425 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes  
   $201 million
2. Software distribution royalties  
   $88 million
3. Education  
   $41 million
4. Computer software services  
   $55 million
5. Database & other info services  
   $21 million

10% of CA-17 global goods exports went to China in 2022

5% of CA-17 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 18th District Exports to China

California's 18th District goods and services exports to China supported 2,540 American jobs in 2021.

**Goods** ($ million)

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<td>$268</td>
<td>$300</td>
<td>$342</td>
<td>$358</td>
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</table>

Growth (2021-2022): 5%

**Top Goods Export Markets, 2022**

1. Mexico $421 million
2. Canada $396 million
3. China $358 million
4. Taiwan $257 million
5. Korea $230 million

**Top Goods Exports to China, 2022**

1. Industrial machinery $95 million
2. Semiconductors & components $45 million
3. Computer equipment $44 million
4. Navigational & meas. instruments $34 million
5. Metal ores $15 million

**Services** ($ million)

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<thead>
<tr>
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<td>$166</td>
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<td>$131</td>
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</table>

Growth (2020-2021): 2%

**Top Services Export Markets, 2021**

1. Ireland $424 million
2. Switzerland $205 million
3. Switzerland $144 million
4. China $131 million
5. Canada $123 million

**Top Services Exports to China, 2021**

1. Education $59 million
2. Royalties from industrial processes $52 million
3. Software distribution royalties $21 million
4. Database & other info services $12 million
5. Computer software services $6.7 million

11% of CA-18 global goods exports went to China in 2022

6% of CA-18 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 19th District Exports to China

California's 19th District goods and services exports to China supported 2,520 American jobs in 2021.

### Goods ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
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<tr>
<td>2013</td>
<td>$276</td>
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<td>2014</td>
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<td>2020</td>
<td>$320</td>
</tr>
<tr>
<td>2021</td>
<td>$347</td>
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</table>

Growth (2021-2022): 8%

### Services ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Services ($ million)</th>
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<tbody>
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<td>$93</td>
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<tr>
<td>2020</td>
<td>$119</td>
</tr>
<tr>
<td>2021</td>
<td>$117</td>
</tr>
</tbody>
</table>

Change (2020-2021): -2%

### Top Goods Export Markets, 2022

1. Canada: $470 million  
2. Mexico: $463 million  
3. China: $347 million  
4. Korea: $245 million  
5. Taiwan: $236 million

### Top Services Export Markets, 2021

1. Ireland: $519 million  
2. Switzerland: $177 million  
3. China: $129 million  
4. China: $117 million  
5. Canada: $107 million

### Top Goods Exports to China, 2022

1. Industrial machinery: $76 million  
2. Computer equipment: $45 million  
3. Semiconductors & components: $38 million  
4. Navigational & meas. instruments: $28 million  
5. Motor vehicles: $15 million

### Top Services Exports to China, 2021

1. Education: $42 million  
2. Royalties from industrial processes: $26 million  
3. Database & other info services: $9.4 million  
4. Misc. personal & recreational: $6.4 million  
5. Computer software services: $5.7 million

10% of CA-19 global goods exports went to China in 2022  
6% of CA-19 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 20th District
Exports to China

California's 20th District goods and services exports to China supported 2,030 American jobs in 2021.

**Goods ($ million)**

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<td>$212</td>
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<td>$221</td>
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Growth (2021-2022): 7%

**Services ($ million)**

<table>
<thead>
<tr>
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<tr>
<td>Value</td>
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<td>$62</td>
<td>$66</td>
<td>$60</td>
<td>$32</td>
<td>$31</td>
</tr>
</tbody>
</table>

Change (2020-2021): -2%

**Top Goods Export Markets, 2022**

1. Mexico           $704 million
2. Canada           $340 million
3. China            $512 million
4. Japan            $195 million
5. Korea            $164 million

**Top Services Export Markets, 2021**

1. Mexico           $47 million
2. United Kingdom   $40 million
3. Canada           $36 million
4. Ireland          $55 million
5. China            $31 million

**Top Goods Exports to China, 2022**

1. Dairy products   $44 million
2. Basic chemicals  $45 million
3. Misc. crops      $39 million
4. Petroleum & coal products $55 million
5. Fruits & tree nuts $50 million

**Top Services Exports to China, 2021**

1. Education        $6.6 million
2. Equip. installation & maintenance $5.8 million
3. Trademark royalties $5.4 million
4. Operational leasing $5.2 million
5. Misc. business, prof. & tech. services $2.5 million

10% of CA-20 global goods exports went to China in 2022

6% of CA-20 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 21st District Exports to China

California's 21st District goods and services exports to China supported 2,820 American jobs in 2021.

Growth (2021-2022): 24%

Top Goods Export Markets, 2022
1. Mexico $783 million
2. Canada $504 million
3. China $472 million
4. Korea $291 million
5. Japan $243 million

Top Goods Exports to China, 2022
1. Meat products $212 million
2. Fruits & tree nuts $48 million
3. Misc. general purpose machinery $56 million
4. Metal ores $26 million
5. Misc. crops $25 million

Growth (2020-2021): 5%

Top Services Export Markets, 2021
1. Mexico $37 million
2. United Kingdom $34 million
3. Canada $29 million
4. Ireland $20 million
5. China $20 million

Top Services Exports to China, 2021
1. Misc. personal & recreational $5.0 million
2. Trademark royalties $2.8 million
3. Equip. installation & maintenance services $2.2 million
4. Misc. business, prof. & tech. services $1.8 million
5. Legal services $1.5 million

12% of CA-21 global goods exports went to China in 2022
5% of CA-21 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 22\textsuperscript{nd} District

Exports to China

California's 22\textsuperscript{nd} District goods and services exports to China supported 1,600 American jobs in 2021.

\begin{itemize}
  \item \textbf{Goods} ($\text{million}$)
  \begin{itemize}
    \item 2012: $207$
    \item 2013: $181$
    \item 2014: $147$
    \item 2015: $129$
    \item 2016: $149$
    \item 2017: $152$
    \item 2018: $143$
    \item 2019: $169$
    \item 2020: $230$
    \item 2021: $236$
  \end{itemize}

  \textbf{Change (2020-2021): -14\%}

  \textbf{Growth (2021-2022): 5\%}

  \textbf{Top Goods Export Markets, 2022}
  \begin{enumerate}
    \item 1. Mexico $384$ million
    \item 2. Canada $272$ million
    \item 3. China $256$ million
    \item 4. Japan $150$ million
    \item 5. Korea $152$ million
  \end{enumerate}

  \textbf{Top Goods Exports to China, 2022}
  \begin{enumerate}
    \item 1. Misc. crops $40$ million
    \item 2. Misc. foods $32$ million
    \item 3. Dairy products $31$ million
    \item 4. Fruits & tree nuts $23$ million
    \item 5. Basic chemicals $22$ million
  \end{enumerate}

\end{itemize}

\begin{itemize}
  \item \textbf{Services} ($\text{million}$)
  \begin{itemize}
    \item 2012: $18$
    \item 2013: $22$
    \item 2014: $30$
    \item 2015: $45$
    \item 2016: $49$
    \item 2017: $52$
    \item 2018: $45$
    \item 2019: $19$
    \item 2020: $16$
    \item 2021: $45$
  \end{itemize}

  \textbf{Top Services Export Markets, 2021}
  \begin{enumerate}
    \item 1. Mexico $45$ million
    \item 2. United Kingdom $24$ million
    \item 3. Canada $22$ million
    \item 4. China $16$ million
    \item 5. Ireland $16$ million
  \end{enumerate}

  \textbf{Top Services Exports to China, 2021}
  \begin{enumerate}
    \item 1. Equip. installation & maintenance $5.1$ million
    \item 2. Trademark royalties $2.2$ million
    \item 3. Passenger fares $1.6$ million
    \item 4. Misc. business, prof. & tech. services $1.5$ million
    \item 5. Operational leasing $1.5$ million
  \end{enumerate}

\end{itemize}

11\% of CA-22 global goods exports went to China in 2022

4\% of CA-22 global services exports went to China in 2021

\textbf{Note:} Full-year services export data are available only through year-end 2021
\textbf{Source:} Estimated by Trade Partnership Worldwide (Washington, DC)
California's 23rd District Exports to China

California's 23rd District goods and services exports to China supported 460 American jobs in 2021.

**Goods**
($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods ($)</th>
</tr>
</thead>
<tbody>
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<tr>
<td>2020</td>
<td>78</td>
</tr>
<tr>
<td>2021</td>
<td>82</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 5%

**Services**
($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Services ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>15</td>
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<tr>
<td>2013</td>
<td>19</td>
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<tr>
<td>2014</td>
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<tr>
<td>2020</td>
<td>18</td>
</tr>
<tr>
<td>2021</td>
<td>18</td>
</tr>
</tbody>
</table>

Growth (2020-2021): 5%

**Top Goods Export Markets, 2022**

1. Mexico $247 million
2. Canada $87 million
3. China $78 million
4. Korea $48 million
5. Japan $42 million

**Top Goods Exports to China, 2022**

1. Basic chemicals $18 million
2. Metal ores $12 million
3. Scrap products $7.4 million
4. Electrical equipment & components $5.6 million
5. Misc. fabricated metal products $2.7 million

9% of CA-23 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Ireland $28 million
2. Mexico $21 million
3. Canada $20 million
4. Switzerland $19 million
5. United Kingdom $18 million

**Top Services Exports to China, 2021**

1. Education $5.7 million
2. Misc. business, prof. & tech. services $2.1 million
3. Trademark royalties $1.6 million
4. Misc. personal & recreational $1.5 million
5. Equip. installation & maintenance $1.4 million

6% of CA-23 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 24th District Exports to China

California's 24th District goods and services exports to China supported 3,490 American jobs in 2021.

**Goods ($ million)**

<table>
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<th>Year</th>
<th>Value</th>
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<tr>
<td>2020</td>
<td>$372</td>
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<tr>
<td>2021</td>
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**Services ($ million)**

<table>
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<td>$247</td>
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<tr>
<td>2020</td>
<td>$161</td>
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<tr>
<td>2021</td>
<td>$172</td>
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</table>

Growth (2021-2022): 0%

Growth (2020-2021): 6%

**Top Goods Export Markets, 2022**

1. Mexico $623 million
2. Canada $505 million
3. China $574 million
4. Korea $254 million
5. Japan $219 million

**Top Goods Exports to China, 2022**

1. Industrial machinery $55 million
2. Navigational & meas. instruments $47 million
3. Basic chemicals $42 million
4. Metal ores $27 million
5. Misc. crops $24 million

10% of CA-24 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Ireland $221 million
2. China $172 million
3. Switzerland $124 million
4. Canada $108 million
5. United Kingdom $105 million

**Top Services Exports to China, 2021**

1. Education $96 million
2. Royalties from industrial processes $17 million
3. Software distribution royalties $14 million
4. Misc. personal & recreational services $8.9 million
5. Misc. business, prof. & tech. services $5.4 million

9% of CA-24 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 25th District Exports to China

California's 25th District goods and services exports to China supported 770 American jobs in 2021.

**Goods ($ million)**

- 2012: $104
- 2013: $81
- 2014: $67
- 2015: $65
- 2016: $63
- 2017: $61
- 2018: $67
- 2019: $90
- 2020: $100
- 2021: $100

**Services ($ million)**

- 2012: $19
- 2013: $23
- 2014: $29
- 2015: $34
- 2016: $40
- 2017: $39
- 2018: $38
- 2019: $36
- 2020: $19
- 2021: $17

**Growth (2021-2022): 11%**

**Change (2020-2021): -6%**

**Top Goods Export Markets, 2022**

1. Mexico $259 million
2. Canada $120 million
3. China $100 million
4. India $72 million
5. Japan $69 million

**Top Goods Exports to China, 2022**

1. Misc. crops $27 million
2. Comm. & serv. industry machinery $7.3 million
3. Metal ores $7.1 million
4. Misc. foods $5.9 million
5. Medical equipment & supplies $5.5 million

**Top Services Export Markets, 2021**

1. Mexico $55 million
2. Canada $25 million
3. United Kingdom $20 million
4. Ireland $20 million
5. China $17 million

**Top Services Exports to China, 2021**

1. Misc. personal & recreational services $4.0 million
2. Misc. business, prof. & tech. services $2.1 million
3. Trademark royalties $1.7 million
4. Operational leasing $1.7 million
5. Misc. freight & port services $1.6 million

9% of CA-25 global goods exports went to China in 2022

5% of CA-25 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 26th District Exports to China

California's 26th District goods and services exports to China supported 2,120 American jobs in 2021.

**Goods**
($ million)

- 2012: $315
- 2013: $316
- 2014: $300
- 2015: $272
- 2016: $293
- 2017: $339
- 2018: $313
- 2019: $288
- 2020: $299
- 2021: $315

**Services**
($ million)

- 2012: $76
- 2013: $88
- 2014: $102
- 2015: $113
- 2016: $129
- 2017: $131
- 2018: $132
- 2019: $100
- 2020: $109
- 2021: $109

**Growth (2021-2022): 5%**

**Top Goods Export Markets, 2022**

1. Mexico $682 million
2. Canada $411 million
3. China $515 million
4. Japan $199 million
5. Taiwan $198 million

**Top Goods Exports to China, 2022**

1. Semiconductors & components $56 million
2. Fruits & tree nuts $25 million
3. Comm. & serv. industry machinery $21 million
4. Misc. general purpose machinery $18 million
5. Pharmaceuticals & medicines $17 million

8% of CA-26 global goods exports went to China in 2022

**Growth (2020-2021): 9%**

**Top Services Export Markets, 2021**

1. Ireland $206 million
2. Switzerland $178 million
3. United Kingdom $141 million
4. China $109 million
5. Canada $106 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $32 million
2. Ocean freight & port services $20 million
3. Credit-related services $12 million
4. Audio/visual services $5.8 million
5. Education $5.6 million

6% of CA-26 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021.
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 27th District
Exports to China

California's 27th District goods and services exports to China supported 710 American jobs in 2021.

**Goods**
($ million)

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**Services**
($ million)

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<td>$79</td>
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</table>

Growth (2021-2022): 15%

**Top Goods Export Markets, 2022**

1. Mexico  $202 million
2. Canada   $96 million
3. China    $92 million
4. Japan    $87 million
5. Taiwan   $72 million

**Top Goods Exports to China, 2022**

1. Aerospace products & parts  $15 million
2. Petroleum & coal products   $12 million
3. Basic chemicals             $9.3 million
4. Navigational & meas. instruments  $9.1 million
5. Scrap products              $7.5 million

8% of CA-27 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. United Kingdom  $158 million
2. Canada         $96 million
3. Ireland        $95 million
4. U.K. Caribbean $72 million
5. China          $54 million

**Top Services Exports to China, 2021**

1. Audio/visual services  $15 million
2. Education             $11 million
3. Royalties from industrial processes  $4.5 million
4. Misc. business, prof. & tech. services  $2.9 million
5. Business mgmt. & consulting  $2.8 million

5% of CA-27 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 28th District Exports to China

California's 28th District goods and services exports to China supported 1,670 American jobs in 2021.

### Goods ($ million)

- **2012**: $309
- **2013**: $279
- **2014**: $236
- **2015**: $231
- **2016**: $256
- **2017**: $233
- **2018**: $202
- **2019**: $190
- **2020**: $202
- **2021**: $235

### Services ($ million)

- **2012**: $101
- **2013**: $119
- **2014**: $143
- **2015**: $164
- **2016**: $197
- **2017**: $204
- **2018**: $202
- **2019**: $201
- **2020**: $116
- **2021**: $130

**Growth (2021-2022): 16%**

**Top Goods Export Markets, 2022**

1. Mexico $487 million
2. China $255 million
3. Canada $216 million
4. Japan $146 million
5. Korea $153 million

**Top Goods Exports to China, 2022**

1. Basic chemicals $40 million
2. Petroleum & coal products $56 million
3. Scrap products $25 million
4. Navigational & meas. instruments $24 million
5. Misc. foods $12 million

**Growth (2020-2021): 12%**

**Top Services Export Markets, 2021**

1. U.K. Caribbean $369 million
2. United Kingdom $350 million
3. Ireland $299 million
4. Canada $256 million
5. Ireland $150 million
8. China $130 million

**Top Services Exports to China, 2021**

1. Education $26 million
2. Audio/visual services $24 million
3. Royalties from industrial processes $9.9 million
4. Business mgmt. & consulting $8.5 million
5. Trademark royalties $7.9 million

10% of CA-28 global goods exports went to China in 2022

4% of CA-28 global services exports went to China in 2021

---

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 29th District
Exports to China

California's 29th District goods and services exports to China supported 1,540 American jobs in 2021.

### Goods ($ million)

<table>
<thead>
<tr>
<th></th>
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<td>$250</td>
<td>$223</td>
<td>$203</td>
<td>$212</td>
<td>$226</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 7%

### Top Goods Export Markets, 2022

1. Mexico $625 million
2. Canada $312 million
3. China $226 million
4. Japan $220 million
5. Taiwan $196 million

### Top Goods Exports to China, 2022

1. Aerospace products & parts $39 million
2. Navigational & meas. instruments $23 million
3. Scrap products $17 million
4. Petroleum & coal products $16 million
5. Basic chemicals $15 million

7% of CA-29 global goods exports went to China in 2022

### Services ($ million)

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<tr>
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<td>$160</td>
<td>$92</td>
<td>$105</td>
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</table>

Growth (2020-2021): 15%

### Top Services Export Markets, 2021

1. United Kingdom $329 million
2. Canada $206 million
3. Ireland $152 million
4. Mexico $114 million
5. China $105 million

### Top Services Exports to China, 2021

1. Audio/visual services $47 million
2. Royalties from industrial processes $16 million
3. Movie/tv distribution royalties $6.5 million
4. Operational leasing $5.7 million
5. Trademark royalties $5.5 million

5% of CA-29 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 30th District Exports to China

California's 30th District goods and services exports to China supported 3,480 American jobs in 2021.

**Goods ($ million)**

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<tr>
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<td>$265</td>
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Growth (2021-2022): 9%

**Services ($ million)**

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<td>$442</td>
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</table>

Growth (2020-2021): 21%

**Top Goods Export Markets, 2022**

1. Mexico  $737 million
2. Canada  $346 million
3. China   $278 million
4. Japan   $196 million
5. Korea   $182 million

**Top Goods Exports to China, 2022**

1. Scrap products  $55 million
2. Petroleum & coal products  $52 million
3. Navigational & meas. instruments  $22 million
4. Basic chemicals  $20 million
5. Aerospace products & parts  $15 million

**Top Services Export Markets, 2021**

1. United Kingdom  $1.1 billion
2. Canada  $688 million
3. Ireland  $570 million
4. China  $570 million
5. Germany  $558 million

**Top Services Exports to China, 2021**

1. Audio/visual services  $180 million
2. Education  $60 million
3. Movie/tv distribution royalties  $26 million
4. Royalties from industrial processes  $19 million
5. Trademark royalties  $9.0 million

8% of CA-30 global goods exports went to China in 2022

6% of CA-30 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021.
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 31st District Exports to China

California's 31st District goods and services exports to China supported 960 American jobs in 2021.

**Goods ($ million)**

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<tr>
<td>2020</td>
<td>$144</td>
</tr>
<tr>
<td>2021</td>
<td>$158</td>
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Growth (2021-2022): 10%

**Services ($ million)**

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<tr>
<th>Year</th>
<th>Value</th>
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</thead>
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<tr>
<td>2020</td>
<td>$49</td>
</tr>
<tr>
<td>2021</td>
<td>$44</td>
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</tbody>
</table>

Change (2020-2021): -9%

**Top Goods Export Markets, 2022**

1. Mexico  $460 million
2. Canada  $192 million
3. China   $158 million
4. Japan   $135 million
5. Taiwan  $115 million

**Top Services Export Markets, 2021**

1. Ireland  $105 million
2. U.K. Caribbean  $105 million
3. United Kingdom  $91 million
4. Canada  $77 million
5. China  $44 million

**Top Goods Exports to China, 2022**

1. Aerospace products & parts  $20 million
2. Navigational & meas. instruments  $15 million
3. Scrap products  $13 million
4. Petroleum & coal products  $12 million
5. Misc. general purpose machinery  $10 million

**Top Services Exports to China, 2021**

1. Education  $9.1 million
2. Royalties from industrial processes  $7.6 million
3. Audio/visual services  $4.4 million
4. Business mgmt. & consulting  $2.7 million
5. Misc. business, prof. & tech. services  $2.5 million

8% of CA-31 global goods exports went to China in 2022

4% of CA-31 global services exports went to China in 2021

---

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 32nd District Exports to China

California's 32nd District goods and services exports to China supported 2,900 American jobs in 2021.

**Goods ($ million)**

- 2012: $438
- 2013: $387
- 2014: $335
- 2015: $327
- 2016: $367
- 2017: $343
- 2018: $307
- 2019: $284
- 2020: $281
- 2021: $303

**Services ($ million)**

- 2012: $148
- 2013: $184
- 2014: $224
- 2015: $269
- 2016: $344
- 2017: $369
- 2018: $344
- 2019: $350
- 2020: $232
- 2021: $282

Growth (2021-2022): 7%

**Top Goods Export Markets, 2022**

1. Mexico $649 million
2. Canada $319 million
3. China $505 million
4. Japan $244 million
5. Taiwan $209 million

**Top Cars Exports to China, 2022**

1. Navigational & meas. instruments $51 million
2. Petroleum & coal products $56 million
3. Scrap products $30 million
4. Aerospace products & parts $27 million
5. Basic chemicals $18 million

Growth (2020-2021): 22%

**Top Services Export Markets, 2021**

1. United Kingdom $879 million
2. Canada $566 million
3. Ireland $418 million
5. China $282 million
6. India $209 million

**Top Services Exports to China, 2021**

1. Audio/visual services $125 million
2. Education $52 million
3. Royalties from industrial processes $19 million
4. Movie/tv distribution royalties $18 million
5. Business mgmt. & consulting $11 million

8% of CA-32 global goods exports went to China in 2022

5% of CA-32 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 33rd District
Exports to China

California's 33rd District goods and services exports to China supported 580 American jobs in 2021.

Growth (2021-2022): 21%

Top Goods Export Markets, 2022
1. Mexico $505 million
2. Canada $145 million
5. China $108 million
4. Japan $74 million
5. Korea $70 million

Top Goods Exports to China, 2022
1. Basic chemicals $41 million
2. Misc. general purpose machinery $9.2 million
5. Scrap products $6.6 million
4. Electrical equipment & components $4.4 million
5. Misc. foods $4.2 million

Growth (2020-2021): 10%

Top Services Export Markets, 2021
1. Ireland $45 million
2. Mexico $35 million
5. Switzerland $51 million
4. United Kingdom $50 million
5. China $26 million

Top Services Exports to China, 2021
1. Education $5.9 million
2. Misc. business, prof. & tech. services $5.1 million
3. Trademark royalties $2.7 million
4. Royalties from industrial processes $2.2 million
5. Equip. installation & maintenance $2.2 million

9% of CA-33 global goods exports went to China in 2022

6% of CA-33 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 34th District
Exports to China

California's 34th District goods and services exports to China supported 1,120 American jobs in 2021.

**Goods ($ million)**

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<thead>
<tr>
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<td>$109</td>
<td>$113</td>
<td>$119</td>
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</table>

Growth (2021-2022): 5%

**Services ($ million)**

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<tr>
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<td>$150</td>
<td>$75</td>
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Growth (2020-2021): 11%

**Top Goods Export Markets, 2022**

1. Mexico | $466 million
2. Canada | $179 million
3. China | $119 million
4. Korea | $88 million
5. India | $83 million

**Top Goods Exports to China, 2022**

1. Scrap products | $16 million
2. Misc. foods | $14 million
3. Meat products | $9.7 million
4. Misc. fabricated metal products | $6.4 million
5. Marine products | $5.4 million

**Top Services Export Markets, 2021**

1. United Kingdom | $218 million
2. U.K. Caribbean | $168 million
3. Canada | $165 million
4. Ireland | $155 million
5. China | $84 million
6. Mexico | $216 million
7. Canada | $179 million

**Top Services Exports to China, 2021**

1. Audio/visual services | $18 million
2. Education | $18 million
3. Royalties from industrial processes | $6.5 million
4. Trademark royalties | $6.0 million
5. Legal services | $5.0 million

7% of CA-34 global goods exports went to China in 2022

4% of CA-34 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 35th District Exports to China

California's 35th District goods and services exports to China supported 1,780 American jobs in 2021.

**Growth (2021-2022): 10%**

**Top Goods Export Markets, 2022**
1. Mexico $1.4 billion
2. Canada $487 million
3. China $555 million
4. Korea $223 million
5. Japan $214 million

**Top Goods Exports to China, 2022**
1. Basic chemicals $77 million
2. Plastics products $25 million
3. Scrap products $23 million
4. Misc. foods $19 million
5. Electrical equipment & components $17 million

**Top Services Export Markets, 2021**
1. Ireland $117 million
2. Switzerland $90 million
3. China $75 million
4. United Kingdom $62 million
5. Mexico $56 million

**Top Services Exports to China, 2021**
1. Royalties from industrial processes $12 million
2. Education $11 million
3. Trademark royalties $4.6 million
4. Misc. business, prof. & tech. services $4.5 million
5. Business mgmt. & consulting $5.7 million

8% of CA-35 global goods exports went to China in 2022

6% of CA-35 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 36th District Exports to China

California's 36th District goods and services exports to China supported 5,310 American jobs in 2021.

<table>
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<th>Services (Million)</th>
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<td>$357</td>
<td>$458</td>
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<tr>
<td>$393</td>
<td>$536</td>
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</table>

Growth (2021-2022): 10%

**Top Goods Export Markets, 2022**
1. Mexico $754 million
2. China $395 million
3. Canada $568 million
4. Japan $305 million
5. Taiwan $259 million

**Top Goods Exports to China, 2022**
1. Petroleum & coal products $65 million
2. Navigational & meas. instruments $58 million
3. Scrap products $38 million
4. Aerospace products & parts $52 million
5. Basic chemicals $51 million

Growth (2020-2021): 17%

**Top Services Export Markets, 2021**
1. United Kingdom $1.2 billion
2. Canada $864 million
3. Ireland $659 million
4. China $556 million
5. U.K. Caribbean $519 million

**Top Services Exports to China, 2021**
1. Education $197 million
2. Audio/visual services $166 million
3. Movie/tv distribution royalties $24 million
4. Royalties from industrial processes $22 million
5. Business mgmt. & consulting $16 million

9% of CA-36 global goods exports went to China in 2022
6% of CA-36 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 37th District Exports to China

California's 37th District goods and services exports to China supported 3,720 American jobs in 2021.

**Goods** ($ million)

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<tbody>
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<td>$185</td>
<td>$161</td>
<td>$155</td>
<td>$177</td>
<td>$200</td>
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</tbody>
</table>

Growth (2021-2022): 15%

Top Goods Export Markets, 2022

1. Mexico $858 million
2. Canada $280 million
3. China $200 million
4. Japan $149 million
5. Korea $117 million

Top Goods Exports to China, 2022

1. Petroleum & coal products $45 million
2. Apparel $17 million
3. Scrap products $17 million
4. Misc. foods $16 million
5. Meat products $8.2 million

7% of CA-37 global goods exports went to China in 2022

**Services** ($ million)

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<td>$413</td>
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Growth (2020-2021): 17%

Top Services Export Markets, 2021

1. United Kingdom $395 million
2. China $334 million
3. Canada $291 million
4. India $200 million
5. U.K. Caribbean $195 million

Top Services Exports to China, 2021

1. Education $222 million
2. Audio/visual services $50 million
3. Royalties from industrial processes $8.6 million
4. Movie/tv distribution royalties $7.5 million
5. Legal services $6.7 million

10% of CA-37 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 38th District Exports to China

California's 38th District goods and services exports to China supported 970 American jobs in 2021.

**Goods ($ million)**

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<td>$141</td>
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Growth (2021-2022): 10%

**Services ($ million)**

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<td>$90</td>
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</tbody>
</table>

Growth (2020-2021): 4%

**Top Goods Export Markets, 2022**

1. Mexico       $423 million
2. Canada       $173 million
3. China        $155 million
4. Japan        $102 million
5. Korea        $100 million

**Top Goods Exports to China, 2022**

1. Petroleum & coal products $16 million
2. Scrap products             $14 million
3. Meat products              $13 million
4. Navigational & meas. instruments $12 million
5. Misc. general purpose machinery $9.5 million

9% of CA-38 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. U.K. Caribbean $151 million
2. Ireland       $140 million
3. Ireland       $124 million
4. Canada        $98 million
5. China         $51 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $9.5 million
2. Education                 $6.5 million
3. Audio/visual services      $6.0 million
4. Business mgmt. & consulting $5.6 million
5. Misc. business, prof. & tech. services $5.5 million

4% of CA-38 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 39th District Exports to China

California's 39th District goods and services exports to China supported 1,210 American jobs in 2021.

Growth (2021-2022): 8%

Top Goods Export Markets, 2022
1. Mexico $727 million
2. Canada $226 million
3. China $121 million
4. India $121 million
5. Japan $116 million

Top Goods Exports to China, 2022
1. Comm. & serv. industry machinery $18 million
2. Plastics products $9.5 million
3. Metal ores $8.6 million
4. Medical equipment & supplies $8.5 million
5. Misc. manufactured commodities $6.5 million

Growth (2020-2021): 1%

Top Services Export Markets, 2021
1. China $62 million
2. Canada $48 million
3. Mexico $46 million
4. United Kingdom $55 million
5. Ireland $55 million

Top Services Exports to China, 2021
1. Education $59 million
2. Misc. personal & recreational $4.2 million
3. Misc. business, prof. & tech. services $5.5 million
4. Trademark royalties $2.9 million
5. Royalties from industrial processes $2.1 million

6% of CA-39 global goods exports went to China in 2022

10% of CA-39 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 40th District Exports to China

California's 40th District goods and services exports to China supported 2,960 American jobs in 2021.

**Goods ($ million)**

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<th>Goods (2012-2021)</th>
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<tr>
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<tr>
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<td>$427</td>
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**Services ($ million)**

<table>
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<tr>
<th>Year</th>
<th>Services (2012-2021)</th>
</tr>
</thead>
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<td>2012</td>
<td>$111</td>
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<tr>
<td>2013</td>
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<tr>
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</tbody>
</table>

Growth (2021-2022): 9%

**Top Goods Export Markets, 2022**

1. Mexico - $1.0 billion
2. Canada - $467 million
3. China - $460 million
4. Japan - $525 million
5. Taiwan - $502 million

**Top Goods Exports to China, 2022**

1. Navigational & meas. instruments - $95 million
2. Semiconductors & components - $56 million
3. Medical equipment & supplies - $49 million
4. Pharmaceuticals & medicines - $42 million
5. Comm. & serv. industry machinery - $26 million

Growth (2020-2021): 7%

**Top Services Export Markets, 2021**

1. Ireland - $547 million
2. U.K. Caribbean - $362 million
3. Switzerland - $560 million
4. United Kingdom - $285 million
5. China - $166 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes - $51 million
2. Education - $14 million
3. Misc. personal & recreational - $15 million
4. Software distribution royalties - $12 million
5. Business mgmt. & consulting - $11 million

9% of CA-40 global goods exports went to China in 2022

4% of CA-40 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021.
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 41st District Exports to China

California's 41st District goods and services exports to China supported 1,080 American jobs in 2021.

**Goods**

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods ($ million)</th>
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<tr>
<td>2012</td>
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Growth (2021-2022): 8%

**Services**

<table>
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<tr>
<th>Year</th>
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<tbody>
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<tr>
<td>2020</td>
<td>$29</td>
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<tr>
<td>2021</td>
<td>$31</td>
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</table>

Growth (2020-2021): 7%

**Top Goods Export Markets, 2022**

1. Mexico        $964 million
2. Canada       $262 million
5. India        $162 million
4. China        $157 million
5. Japan        $119 million

**Top Goods Exports to China, 2022**

1. Comm. & serv. industry machinery $17 million
2. Misc. general purpose machinery $16 million
5. Resins & synthetic fibers $9.9 million
4. Plastics products $9.8 million
5. Misc. manufactured commodities $9.1 million

6% of CA-41 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Canada        $61 million
2. Ireland       $52 million
5. Mexico        $51 million
4. United Kingdom $41 million
6. China         $31 million

**Top Services Exports to China, 2021**

1. Misc. personal & recreational $8.0 million
2. Misc. business, prof. & tech. services $4.4 million
3. Trademark royalties $5.7 million
4. Royalties from industrial processes $5.5 million
5. Operational leasing $2.0 million

5% of CA-41 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 42nd District Exports to China

California's 42nd District goods and services exports to China supported 2,870 American jobs in 2021.

**Goods ($ million)**

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**Services ($ million)**

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**Growth (2021-2022): 16%**

**Top Goods Export Markets, 2022**

1. Mexico  $618 million
2. Canada  $234 million
3. China   $205 million
4. Japan   $153 million
5. Korea   $108 million

**Top Goods Exports to China, 2022**

1. Petroleum & coal products  $45 million
2. Basic chemicals  $19 million
3. Misc. foods  $14 million
4. Scrap products  $14 million
5. Navigational & meas. instruments  $12 million

**Top Services Export Markets, 2021**

1. Japan  $685 million
2. Taiwan  $672 million
3. China  $656 million
4. Hong Kong  $252 million
5. Korea  $187 million

**Top Services Exports to China, 2021**

1. Ocean freight & port services  $566 million
2. Education  $19 million
3. Audio/visual services  $8.9 million
4. Royalties from industrial processes  $7.0 million
5. Business mgmt. & consulting  $4.1 million

8% of CA-42 global goods exports went to China in 2022

14% of CA-42 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 43rd District
Exports to China

California's 43rd District goods and services exports to China supported 1,780 American jobs in 2021.

Growth (2021-2022): 18%

Top Goods Export Markets, 2022
1. Mexico $559 million
2. Canada $256 million
3. China $228 million
4. Japan $185 million
5. Taiwan $125 million

Top Goods Exports to China, 2022
1. Petroleum & coal products $59 million
2. Aerospace products & parts $21 million
3. Navigational & meas. instruments $15 million
4. Misc. foods $12 million
5. Basic chemicals $12 million

Growth (2020-2021): 9%

Top Services Export Markets, 2021
1. Korea $804 million
2. Japan $408 million
3. Australia $255 million
4. China $228 million
5. Germany $217 million

Top Services Exports to China, 2021
1. Air freight & port services $169 million
2. Royalties from industrial processes $11 million
3. Audio/visual services $7.8 million
4. Education $6.4 million
5. Passenger fares $4.0 million

9% of CA-43 global goods exports went to China in 2022

6% of CA-43 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 44th District Exports to China

California's 44th District goods and services exports to China supported 1,120 American jobs in 2021.

Growth (2021-2022): 21%

Top Goods Export Markets, 2022
1. Mexico $586 million
2. China $245 million
3. Basic chemicals $31 million
4. Petroleum & coal products $55 million
5. Aerospace products & parts $20 million
4. Marine products $15 million
5. Scrap products $12 million

Top Goods Exports to China, 2022
1. Royalties from industrial processes $7.6 million
2. Audio/visual services $6.6 million
3. Business mgmt. & consulting $5.5 million
4. Operational leasing $2.5 million
5. Misc. business, prof. & tech. services $2.4 million

9% of CA-44 global goods exports went to China in 2022

Growth (2020-2021): 6%

Top Services Export Markets, 2021
1. Ireland $116 million
2. United Kingdom $104 million
3. U.K. Caribbean $84 million
4. Canada $81 million
5. China $40 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $7.6 million
2. Audio/visual services $6.6 million
3. Business mgmt. & consulting $5.5 million
4. Operational leasing $2.5 million
5. Misc. business, prof. & tech. services $2.4 million

4% of CA-44 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 45th District Exports to China

California's 45th District goods and services exports to China supported 2,080 American jobs in 2021.

**Goods ($ million)**

- 2012: $287
- 2013: $272
- 2014: $246
- 2015: $246
- 2016: $284
- 2017: $314
- 2018: $277
- 2019: $266
- 2020: $274
- 2021: $302

Growth (2021-2022): 10%

**Top Goods Export Markets, 2022**

1. Mexico $840 million
2. Canada $387 million
3. China $502 million
4. Japan $245 million
5. Taiwan $215 million

**Top Goods Exports to China, 2022**

1. Medical equipment & supplies $44 million
2. Navigational & meas. instruments $25 million
3. Semiconductors & components $23 million
4. Aerospace products & parts $20 million
5. Pharmaceuticals & medicines $19 million

8% of CA-45 global goods exports went to China in 2022

**Services ($ million)**

- 2012: $88
- 2013: $107
- 2014: $132
- 2015: $148
- 2016: $175
- 2017: $181
- 2018: $191
- 2019: $183
- 2020: $117
- 2021: $117

Change (2020-2021): 0%

**Top Services Export Markets, 2021**

1. Ireland $310 million
2. U.K. Caribbean $502 million
3. Switzerland $222 million
4. United Kingdom $187 million
5. China $117 million
6. U.S. $109 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $54 million
2. Education $19 million
3. Misc. personal & recreational $8.8 million
4. Credit-related services $8.4 million
5. Misc. business, prof. & tech. services $6.9 million

5% of CA-45 global services exports went to China in 2021

---

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 46th District
Exports to China

California's 46th District goods and services exports to China supported 2,120 American jobs in 2021.

**Goods**

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Growth (2021-2022): 10%

**Services**

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Change (2020-2021): -1%

**Top Goods Export Markets, 2022**
1. Mexico     $991 million
2. Canada     $421 million
3. China      $363 million
4. Taiwan     $275 million
5. Japan      $271 million

**Top Services Export Markets, 2021**
1. Ireland    $250 million
2. U.K. Caribbean $207 million
3. Switzerland $196 million
4. United Kingdom $165 million
5. China      $99 million

**Top Goods Exports to China, 2022**
1. Navigational & meas. instruments $61 million
2. Semiconductors & components $46 million
3. Medical equipment & supplies $44 million
4. Comm. & serv. industry machinery $22 million
5. Misc. general purpose machinery $21 million

**Top Services Exports to China, 2021**
1. Royalties from industrial processes $54 million
2. Credit-related services $19 million
3. Misc. personal & recreational $6.8 million
4. Trademark royalties $5.5 million
5. Legal services $4.6 million

8% of CA-46 global goods exports went to China in 2022

4% of CA-46 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 47th District Exports to China

California's 47th District goods and services exports to China supported 4,010 American jobs in 2021.

Growth (2021-2022): 11%

Top Goods Export Markets, 2022
1. Mexico $753 million
2. Canada $425 million
3. China $591 million
4. Japan $504 million
5. Taiwan $256 million

Top Goods Exports to China, 2022
1. Navigational & meas. instruments $75 million
2. Medical equipment & supplies $61 million
3. Pharmaceuticals & medicines $38 million
4. Semiconductors & components $50 million
5. Comm. & serv. industry machinery $26 million

Growth (2020-2021): 1%

Top Services Export Markets, 2021
1. Ireland $550 million
2. U.K. Caribbean $485 million
3. Switzerland $529 million
4. Canada $524 million
5. China $291 million

Top Services Exports to China, 2021
1. Education $158 million
2. Royalties from industrial processes $40 million
3. Misc. personal & recreational $19 million
4. Credit-related services $17 million
5. Business mgmt. & consulting $12 million

8% of CA-47 global goods exports went to China in 2022
6% of CA-47 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 48th District Exports to China

California's 48th District goods and services exports to China supported 2,010 American jobs in 2021.

**Goods**
($ million)

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</table>

Growth (2021-2022): 5%

**Top Goods Export Markets, 2022**
1. Mexico $585 million
2. Canada $410 million
3. China $508 million
4. Japan $244 million
5. Korea $211 million

**Top Goods Exports to China, 2022**
1. Navigational & meas. instruments $44 million
2. Industrial machinery $58 million
3. Fruits & tree nuts $38 million
4. Comm. & serv. industry machinery $29 million
5. Communications equipment $27 million

8% of CA-48 global goods exports went to China in 2022

**Services**
($ million)

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Growth (2020-2021): 5%

**Top Services Export Markets, 2021**
1. Ireland $192 million
2. Switzerland $146 million
3. United Kingdom $90 million
4. Canada $88 million
5. China $56 million

**Top Services Exports to China, 2021**
1. Royalties from industrial processes $22 million
2. Misc. personal & recreational $6.7 million
3. Misc. business, prof. & tech. services $5.9 million
4. Business mgmt. & consulting $5.8 million
5. Trademark royalties $5.5 million

4% of CA-48 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 49th District Exports to China

California's 49th District goods and services exports to China supported 2,390 American jobs in 2021.

**Goods** ($ million)

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**Services** ($ million)

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</table>

Growth (2021-2022): 15%

**Top Goods Export Markets, 2022**

1. Mexico $575 million  
2. China $390 million  
5. Canada $589 million  
4. Japan $290 million  
5. Korea $249 million

**Top Goods Exports to China, 2022**

1. Navigational & meas. instruments $79 million  
2. Comm. & serv. industry machinery $48 million  
3. Medical equipment & supplies $37 million  
4. Industrial machinery $37 million  
5. Pharmaceuticals & medicines $31 million

Growth (2020-2021): 7%

**Top Services Export Markets, 2021**

1. Ireland $495 million  
2. Switzerland $314 million  
5. U.K. Caribbean $225 million  
4. United Kingdom $215 million  
10. China $118 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $40 million  
2. Misc. personal & recreational $11 million  
3. Credit-related services $9.7 million  
4. Business mgmt. & consulting $8.8 million  
5. Software distribution royalties $8.5 million

9% of CA-49 global goods exports went to China in 2022  
4% of CA-49 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021  
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 50th District Exports to China

California's 50th District goods and services exports to China supported 3,730 American jobs in 2021.

<table>
<thead>
<tr>
<th>Goods</th>
<th>($ million)</th>
<th>Services</th>
<th>($ million)</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>2021</td>
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Growth (2021-2022): 10%

Top Goods Export Markets, 2022

1. Mexico $377 million
2. China  $334 million
3. Canada $518 million
4. Japan  $288 million
5. Germany $196 million

Top Goods Exports to China, 2022

1. Pharmaceuticals & medicines $82 million
2. Basic chemicals $52 million
3. Industrial machinery $51 million
4. Navigational & meas. instruments $50 million
5. Communications equipment $20 million

Growth (2020-2021): 6%

Top Services Export Markets, 2021

1. Ireland $512 million
2. Switzerland $295 million
3. China   $286 million
4. United Kingdom $226 million
5. Singapore $224 million

Top Services Exports to China, 2021

1. Education $172 million
2. Royalties from industrial processes $24 million
3. Misc. personal & recreational $12 million
4. Ocean freight & port services $9.6 million
5. Business mgmt. & consulting $9.0 million

9% of CA-50 global goods exports went to China in 2022

8% of CA-50 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021 Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 51st District Exports to China

California's 51st District goods and services exports to China supported 3,640 American jobs in 2021.

<table>
<thead>
<tr>
<th>Goods ($ million)</th>
<th>Services ($ million)</th>
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Growth (2021-2022): 8%

Growth (2020-2021): 4%

Top Goods Export Markets, 2022
1. Mexico        $849 million
2. Canada        $602 million
3. China         $595 million
4. Japan         $482 million
5. Korea         $356 million

Top Goods Exports to China, 2022
1. Navigational & meas. instruments $128 million
2. Industrial machinery            $88 million
3. Communications equipment        $60 million
4. Pharmaceuticals & medicines     $58 million
5. Aerospace products & parts      $40 million

Top Services Export Markets, 2021
1. Ireland        $725 million
2. Switzerland    $492 million
3. Singapore      $505 million
4. United Kingdom $292 million
5. China          $205 million
6. Korea          $190 million
7. United Kingdom $203 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $65 million
2. Education                $59 million
3. Misc. personal & recreational  $12 million
4. Computer software services $12 million
5. Credit-related services    $12 million

9% of CA-51 global goods exports went to China in 2022
4% of CA-51 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
California's 52nd District Exports to China

California's 52nd District goods and services exports to China supported 760 American jobs in 2021.

Growth (2021-2022): 9%

**Top Goods Export Markets, 2022**
1. Mexico $235 million
2. Canada $117 million
3. China $115 million
4. Japan $78 million
5. Korea $76 million

**Top Goods Exports to China, 2022**
1. Industrial machinery $21 million
2. Basic chemicals $15 million
3. Navigational & meas. instruments $12 million
4. Medical equipment & supplies $8.5 million
5. Engines & turbines $8.5 million

9% of CA-52 global goods exports went to China in 2022

**Services ($ million)**

Change (2020-2021): -4%

**Top Services Export Markets, 2021**
1. Ireland $125 million
2. Switzerland $95 million
3. China $92 million
4. United Kingdom $92 million
5. Mexico $71 million

**Top Services Exports to China, 2021**
1. Royalties from industrial processes $15 million
2. Misc. personal & recreational services $5.5 million
3. Misc. business, prof. & tech. services $5.5 million
4. Trademark royalties $5.5 million
5. Misc. freight & port services $5.5 million

4% of CA-52 global services exports went to China in 2021

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)