Washington's Exports to China

Washington's goods and services exports to China supported 21,850 American jobs in 2021.

Growth (2021-2022): 45%

Top Goods Export Markets, 2022
1. Canada $9.1 billion
2. China $4.1 billion
3. Japan $3.2 billion
4. Mexico $3.0 billion
5. Korea $2.1 billion

Top Goods Exports to China, 2022
1. Aerospace products & parts $1.6 billion
2. Navigational & meas. instruments $400 million
3. Pulp & paperboard mill products $253 million
4. Misc. crops $218 million
5. Meat products $207 million

Growth (2020-2021): 8%

Top Services Export Markets, 2021
1. Ireland $4.7 billion
2. Japan $1.7 billion
3. Canada $1.4 billion
4. China $1.4 billion
5. Germany $1.5 billion

Top Services Exports to China, 2021
1. Software distribution royalties $550 million
2. Education $244 million
3. Ocean freight & port services $157 million
4. Trademark royalties $50 million
5. Misc. personal & recreational $38 million

9% of Washington's global goods exports went to China in 2022
5% of Washington'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)
Washington's 1st District Exports to China

Washington's 1st District goods and services exports to China supported 1,920 American jobs in 2021.

Growth (2021-2022): 178%

Top Goods Export Markets, 2022
1. Canada $1.1 billion
2. China $850 million
5. Ireland $605 million
4. United Arab Emirates $499 million
5. Mexico $488 million

Top Goods Exports to China, 2022
1. Aerospace products & parts $641 million
2. Navigational & meas. instruments $102 million
5. Semiconductors & components $18 million
4. Misc. fabricated metal products $8.0 million
5. Dairy products $5.2 million

Growth (2020-2021): 12%

Top Services Export Markets, 2021
1. Ireland $1.1 billion
2. Japan $275 million
5. Germany $269 million
4. Hong Kong $249 million
9. China $201 million

Top Services Exports to China, 2021
1. Software distribution royalties $159 million
2. Education $11 million
5. Computer software services $8.8 million
4. Royalties from industrial processes $7.8 million
5. Trademark royalties $6.1 million

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

4% of WA-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)
Washington's 2nd District Exports to China

Washington's 2nd District goods and services exports to China supported 2,520 American jobs in 2021.

Growth (2021-2022): 95%

Top Goods Export Markets, 2022
1. Canada $1.8 billion
2. Mexico $924 million
5. China $859 million
4. Ireland $518 million
5. Philippines $484 million

Top Goods Exports to China, 2022
1. Aerospace products & parts $551 million
2. Navigational & meas. instruments $96 million
3. Meat products $27 million
4. Misc. crops $24 million
5. Petroleum & coal products $20 million

Change (2020-2021): -15%

Top Services Export Markets, 2021
1. Canada $159 million
2. Ireland $105 million
5. Japan $69 million
4. Switzerland $65 million
8. China $55 million

Top Services Exports to China, 2021
1. Education $10 million
2. Ocean freight & port services $8.1 million
3. Misc. freight & port services $6.8 million
4. Royalties from industrial processes $5.5 million
5. Misc. personal & recreational $5.9 million

8% of WA-2 global goods exports went to China in 2022
5% of WA-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)
Washington's 3rd District
Exports to China

Washington's 3rd District goods and services exports to China supported 2,440 American jobs in 2021.

**Goods ($ million)**

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<td>2018</td>
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<td>2019</td>
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Change (2021-2022): -6%

**Services ($ million)**

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<td>2020</td>
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<tr>
<td>2021</td>
<td>$44</td>
</tr>
</tbody>
</table>

Growth (2020-2021): 10%

**Top Goods Export Markets, 2022**

1. Canada  
   - $973 million
2. China  
   - $416 million
5. Korea  
   - $408 million
4. Japan  
   - $400 million
5. Taiwan  
   - $217 million

**Top Goods Exports to China, 2022**

1. Pulp & paperboard mill products  
   - $107 million
2. Semiconductors & components  
   - $75 million
3. Misc. crops  
   - $55 million
4. Oil & gas  
   - $29 million
5. Timber & logs  
   - $20 million

10% of WA-3 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Japan  
   - $64 million
2. United Kingdom  
   - $46 million
5. Ireland  
   - $45 million
4. Canada  
   - $44 million
5. China  
   - $44 million

**Top Services Exports to China, 2021**

1. Ocean freight & port services  
   - $18 million
2. Royalties from industrial processes  
   - $4.6 million
3. Trademark royalties  
   - $3.1 million
4. Operational leasing  
   - $2.4 million
5. Misc. personal & recreational  
   - $2.4 million

6% of WA-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)
Washington's 4th District Exports to China

Washington's 4th District goods and services exports to China supported 3,250 American jobs in 2021.

**Goods ($ million)**

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Change (2021-2022): -7%

**Services ($ million)**

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Change (2020-2021): -4%

### Top Goods Export Markets, 2022

1. Canada: $1.2 billion
2. Japan: $810 million
3. China: $450 million
4. Korea: $404 million
5. Mexico: $349 million

### Top Services Export Markets, 2021

1. Mexico: $47 million
2. Canada: $47 million
3. United Kingdom: $47 million
4. Ireland: $45 million
5. China: $26 million
6. Canada: $47 million
7. Mexico: $349 million

### Top Goods Exports to China, 2022

1. Misc. crops: $62 million
2. Meat products: $58 million
3. Timber & logs: $52 million
4. Basic chemicals: $55 million
5. Fruits & tree nuts: $29 million

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

### Top Services Exports to China, 2021

1. Misc. personal & recreational: $4.1 million
2. Operational leasing: $5.1 million
3. Trademark royalties: $2.9 million
4. Royalties from industrial processes: $2.5 million
5. Misc. business, prof. & tech. services: $2.3 million

4% of WA-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)
Washington's 5th District Exports to China

Washington's 5th District goods and services exports to China supported 3,490 American jobs in 2021.

**Goods (in billion)**

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**Services (in million)**

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

**Top Goods Export Markets, 2022**

1. Canada $1.2 billion
2. Japan $552 million
3. Canada $525 million
4. Korea $565 million
5. Philippines $265 million

**Top Goods Exports to China, 2022**

1. Meat products $89 million
2. Metal ores $77 million
3. Misc. crops $71 million
4. Pulp & paperboard mill products $42 million
5. Oilseeds & grains $35 million

**Growth (2020-2021): 2%**

**Top Services Export Markets, 2021**

1. United Kingdom $59 million
2. China $55 million
3. Canada $52 million
4. Mexico $51 million
5. Ireland $44 million

**Top Services Exports to China, 2021**

1. Education $50 million
2. Royalties from industrial processes $5.7 million
3. Trademark royalties $5.4 million
4. Misc. personal & recreational $2.8 million
5. Misc. financial services $2.6 million

11% of WA-5 global goods exports went to China in 2022

8% of WA-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)
Washington's 6th District Exports to China

Washington's 6th District goods and services exports to China supported 1,300 American jobs in 2021.

**Goods** ($ million)

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Change (2021-2022): -10%

**Services** ($ million)

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Growth (2020-2021): 9%

### Top Goods Export Markets, 2022
1. Canada $658 million
2. Mexico $190 million
3. Japan $147 million
4. China $139 million
5. Korea $65 million

### Top Goods Exports to China, 2022
1. Pulp & paperboard mill products $59 million
2. Marine products $20 million
3. Misc. crops $10 million
4. Timber & logs $7.6 million
5. Sawmill & wood products $5.8 million

### Top Services Export Markets, 2021
1. Japan $174 million
2. China $96 million
3. Taiwan $81 million
4. Canada $51 million
5. Mexico $48 million

### Top Services Exports to China, 2021
1. Ocean freight & port services $66 million
2. Education $5.6 million
3. Misc. personal & recreational $4.4 million
4. Trademark royalties $2.8 million
5. Operational leasing $2.6 million

7% of WA-6 global goods exports went to China in 2022

10% of WA-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)
Washington's 7th District Exports to China

Washington's 7th District goods and services exports to China supported 3,390 American jobs in 2021.

Growth (2021-2022): 15%

Top Goods Export Markets, 2022
1. Canada $697 million
2. China $248 million
3. Japan $191 million
4. Netherlands $119 million
5. Mexico $114 million

Top Goods Exports to China, 2022
1. Navigational & meas. instruments $71 million
2. Marine products $55 million
3. Aerospace products & parts $48 million
4. Dairy products $15 million
5. Misc. general purpose machinery $8.5 million

Growth (2020-2021): 7%

Top Services Export Markets, 2021
1. Ireland $1.6 billion
2. China $452 million
3. Japan $414 million
4. Germany $406 million
5. Singapore $374 million

Top Services Exports to China, 2021
1. Software distribution royalties $188 million
2. Education $151 million
3. Computer software services $12 million
4. Trade-related services $12 million
5. Trademark royalties $11 million

9% of WA-7 global goods exports went to China in 2022
6% of WA-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)
Washington's 8th District Exports to China

Washington's 8th District goods and services exports to China supported 1,260 American jobs in 2021.

Goods ($ million)

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Growth (2021-2022): 40%

Services ($ million)

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Growth (2020-2021): 10%

Top Goods Export Markets, 2022

1. Canada $484 million
2. China $196 million
5. Mexico $147 million
4. Korea $145 million
5. Japan $128 million

Top Goods Exports to China, 2022

1. Aerospace products & parts $75 million
2. Navigational & meas. instruments $25 million
5. Misc. crops $12 million
4. Oil & gas $9.1 million
5. Meat products $8.7 million

Top Services Export Markets, 2021

1. Ireland $518 million
2. Germany $141 million
5. Japan $156 million
4. Hong Kong $150 million
7. China $115 million

Top Services Exports to China, 2021

1. Software distribution royalties $67 million
2. Education $9.0 million
5. Trademark royalties $5.6 million
4. Trade-related services $4.9 million
5. Computer software services $4.2 million

9% of WA-8 global goods exports went to China in 2022

5% of WA-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)
Washington's 9th District Exports to China

Washington's 9th District goods and services exports to China supported 1,830 American jobs in 2021.

### Goods ($ billion)

- 2012: $2.2
- 2013: $2.9
- 2014: $3.1
- 2015: $2.6
- 2016: $2.8
- 2017: $0.7
- 2018: $0.3
- 2019: $0.1
- 2020: $0.4
- 2021: $3.1

Growth (2021-2022): 172%

### Services ($ million)

- 2012: $252
- 2013: $268
- 2014: $282
- 2015: $297
- 2016: $310
- 2017: $329
- 2018: $356
- 2019: $389
- 2020: $310

Growth (2020-2021): 16%

#### Top Goods Export Markets, 2022

1. Canada $658 million
2. China $407 million
3. Ireland $280 million
4. Mexico $261 million
5. United Arab Emirates $254 million

#### Top Goods Exports to China, 2022

1. Aerospace products & parts $296 million
2. Navigational & meas. instruments $54 million
3. Dairy products $17 million
4. Marine products $8.6 million
5. Misc. general purpose machinery $7.8 million

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

#### Top Services Export Markets, 2021

1. Ireland $1.2 billion
2. Japan $507 million
3. Canada $558 million
4. Germany $550 million
5. China $510 million

#### Top Services Exports to China, 2021

1. Software distribution royalties $154 million
2. Ocean freight & port services $44 million
3. Education $25 million
4. Air freight & port services $16 million
5. Trademark royalties $8.8 million

5% of WA-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)
Washington's 10th District
Exports to China

Washington's 10th District goods and services exports to China supported 450 American jobs in 2021.

**Goods** ($ million)

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Growth (2021-2022): 5%

**Services** ($ million)

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<tr>
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</table>

Growth (2020-2021): 1%

**Top Goods Export Markets, 2022**

1. Canada  $589 million
2. Mexico   $104 million
5. Japan    $80 million
4. China    $54 million
5. Korea    $40 million

**Top Goods Exports to China, 2022**

1. Aerospace products & parts $7.4 million
2. Scrap products            $6.4 million
3. Pulp & paperboard mill products $6.2 million
4. Timber & logs             $5.7 million
5. Misc. crops               $4.6 million

**Top Services Export Markets, 2021**

1. United Kingdom           $42 million
2. Mexico                   $39 million
5. Ireland                  $57 million
4. Canada                   $55 million
6. China                    $22 million

**Top Services Exports to China, 2021**

1. Misc. personal & recreational $5.9 million
2. Trademark royalties        $2.4 million
3. Education                 $2.2 million
4. Misc. business, prof. & tech. services $2.0 million
5. Operational leasing        $1.7 million

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

5% of WA-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)