

# Tennessee's Exports to China

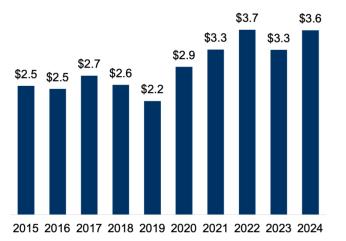
Tennessee's goods and services exports to China supported **18,460** American jobs in 2023.

Goods (\$ billion)

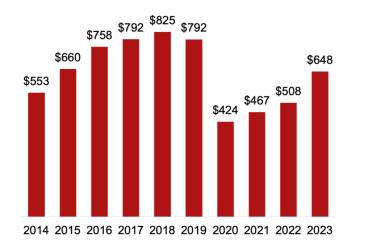
Growth (2023-2024): 12%

Services (\$ million)

Growth (2022-2023): 28%







**4%** of Tennessee's global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

1. Canada	\$7.8 billion
2. Mexico	\$6.7 billion
3. China	\$3.6 billion
4. Netherlands	\$2.8 billion
5. Japan	\$2.0 billion

### **Top Goods Exports to China, 2024**

1. Medical equipment & supplies	\$796 million
2. Navigational & meas. instruments	\$530 million
3. Misc. crops	\$485 million
4. Resins & synthetic fibers	\$421 million
5. Basic chemicals	\$367 million

### **Top Services Export Markets, 2023**

1. United Kingdom	\$1.6 billion
2. Canada	\$1.5 billion
3. Ireland	\$1.0 billion
4. Mexico	\$914 million
6. China	\$648 million

1. Personal travel & tourism	\$143 million
2. Education	\$120 million
3. Business travel	\$48 million
4. Royalties from industrial processes	\$44 million
5. Misc. business, prof. & tech. services	\$37 million



### Tennessee's 1st District Exports to China

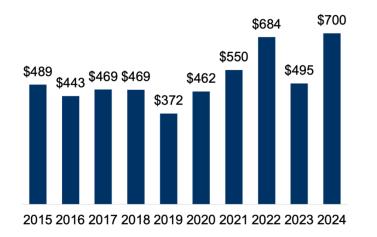
Tennessee's 1<sup>st</sup> District goods and services exports to China supported **2,080** American jobs in 2023.

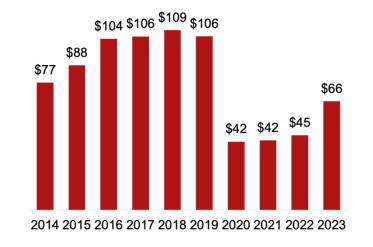
Goods (\$ million)

Growth (2023-2024): 41%

Services (\$ million)

Growth (2022-2023): 46%





**13%** of TN-1 global goods exports went to China in 2024

5% of TN-1 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

1. Mexico	\$924 million
2. Canada	\$853 million
3. China	\$700 million
4. Netherlands	\$281 million
5. Japan	\$209 million

### **Top Goods Exports to China, 2024**

1. Resins & synthetic fibers	\$377 million
2. Basic chemicals	\$103 million
3. Misc. crops	\$75 million
4. Pharmaceuticals & medicines	\$33 million
5. Medical equipment & supplies	\$27 million

### **Top Services Export Markets, 2023**

1. Canada	\$139 million
2. Mexico	\$109 million
3. United Kingdom	\$97 million
4. Ireland	\$79 million
5. China	\$66 million

1. Personal travel & tourism	\$22 million
2. Royalties from industrial processes	\$10 million
3. Business travel	\$7.2 million
4. Credit-related services	\$6.3 million
5. Education	\$6.3 million



### Tennessee's 2<sup>nd</sup> District Exports to China

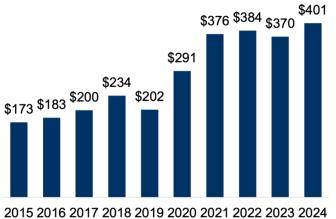
Tennessee's 2<sup>nd</sup> District goods and services exports to China supported **1,960** American jobs in 2023.

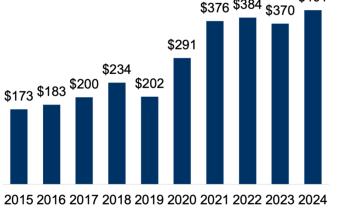
Goods (\$ million)

Growth (2023-2024): 8%

Services (\$ million)

Growth (2022-2023): 26%





\$93 \$86 \$89 \$77 \$70 \$66 \$49 \$52 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

**8%** of TN-2 global goods exports went to China in 2024

5% of TN-2 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

\$633 million
\$604 million
\$443 million
\$401 million
\$368 million

### **Top Goods Exports to China, 2024**

	<b></b>
<ol> <li>Navigational &amp; meas. instruments</li> </ol>	\$192 million
2. Medical equipment & supplies	\$75 million
3. Misc. crops	\$38 million
4. Aerospace products & parts	\$30 million
5. Coal & petroleum gases	\$11 million

### **Top Services Export Markets, 2023**

1. Canada	\$138 million
2. Ireland	\$125 million
3. United Kingdom	\$121 million
4. Mexico	\$88 million
6. China	\$70 million

1. Education	\$17 million
2. Personal travel & tourism	\$13 million
3. Credit-related services	\$7.0 million
4. Royalties from industrial processes	\$5.2 million
5. Business mgmt. & consulting	\$4.9 million



### Tennessee's 3<sup>rd</sup> District Exports to China

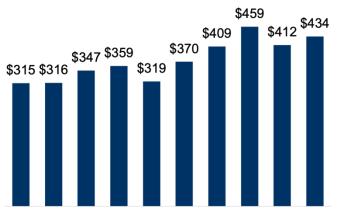
Tennessee's 3<sup>rd</sup> District goods and services exports to China supported **1,880** American jobs in 2023.

Goods (\$ million)

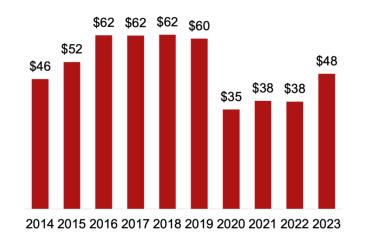
Growth (2023-2024): 5%

Services (\$ million)

Growth (2022-2023): 26%



2015 2016 2017 2018 2019 2020 2021 2022 2023 2024



4% of TN-3 global services exports went

to China in 2023

7% of TN-3 global goods exports went to China in 2024

### **Top Goods Export Markets, 2024**

1. Canada	\$1.3 billion
2. Mexico	\$1.2 billion
3. China	\$434 million
4. Netherlands	\$403 million
5. Japan	\$317 million

### **Top Goods Exports to China, 2024**

1. Medical equipment & supplies	\$114 million
2. Navigational & meas. instruments	\$77 million
3. Basic chemicals	\$62 million
4. Pharmaceuticals & medicines	\$35 million
5. Misc. crops	\$32 million

### **Top Services Export Markets, 2023**

1. Canada	\$117 million
2. United Kingdom	\$116 million
3. Ireland	\$83 million
4. Mexico	\$71 million
7. China	\$48 million

1. Personal travel & tourism	\$10 million
2. Royalties from industrial processes	\$6.0 million
3. Education	\$4.3 million
4. Equip. installation & maintenance	\$4.0 million
5. Misc. business, prof. & tech. services	\$3.6 million



# Tennessee's 4th District Exports to China

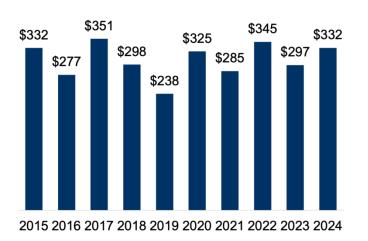
Tennessee's 4<sup>th</sup> District goods and services exports to China supported **1,770** American jobs in 2023.

### Goods (\$ million)

#### Growth (2023-2024): 12%

Services (\$ million)

Growth (2022-2023): 25%



### 

**7%** of TN-4 global goods exports went to China in 2024

**5%** of TN-4 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

1. Canada	\$1.4 billion
2. Mexico	\$964 million
3. China	\$332 million
4. Netherlands	\$178 million
5. Japan	\$157 million

#### **Top Goods Exports to China, 2024**

1. Misc. crops	\$98 million
2. Navigational & meas. instruments	\$55 million
3. Oilseeds & grains	\$44 million
4. Medical equipment & supplies	\$24 million
5. Basic chemicals	\$16 million

### **Top Services Export Markets, 2023**

1. United Kingdom	\$168 million
2. Canada	\$107 million
3. Mexico	\$63 million
4. China	\$50 million
5. India	\$43 million

1. Education	\$9.8 million
2. Audio/visual services	\$8.6 million
3. Personal travel & tourism	\$8.2 million
4. Royalties from industrial processes	\$5.7 million
5. Misc. business, prof. & tech. services	\$3.3 million



# Tennessee's 5th District Exports to China

Tennessee's 5<sup>th</sup> District goods and services exports to China supported **1,960** American jobs in 2023.

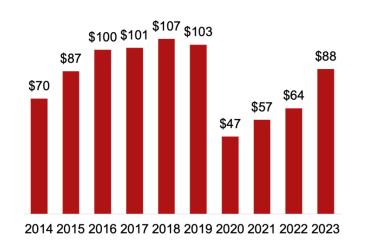
### Goods (\$ million)

Growth (2023-2024): 1%



**8%** of TN-5 global goods exports went to China in 2024

### Services (\$ million)



Growth (2022-2023): 37%

**3%** of TN-5 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

1. Canada	\$915 million
2. Mexico	\$488 million
3. Netherlands	\$465 million
4. China	\$331 million
5. Japan	\$210 million

### **Top Goods Exports to China, 2024**

1. Navigational & meas. instruments	\$128 million
2. Computer equipment	\$100 million
3. Misc. crops	\$32 million
4. Medical equipment & supplies	\$17 million
5. Resins & synthetic fibers	\$10 million

### **Top Services Export Markets, 2023**

1. United Kingdom	\$319 million
2. Canada	\$282 million
3. Ireland	\$243 million
4. Mexico	\$160 million
10. China	\$88 million

1. Personal travel & tourism	\$24 million
2. Business mgmt. & consulting	\$10 million
3. Business travel	\$8.2 million
4. Audio/visual services	\$5.5 million
5. Misc. business, prof. & tech. services	\$5.3 million



# Tennessee's 6th District Exports to China

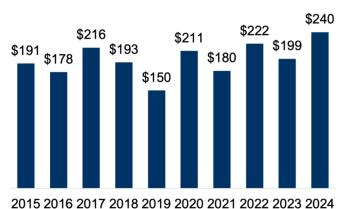
Tennessee's 6<sup>th</sup> District goods and services exports to China supported **1,600** American jobs in 2023.

Goods (\$ million)

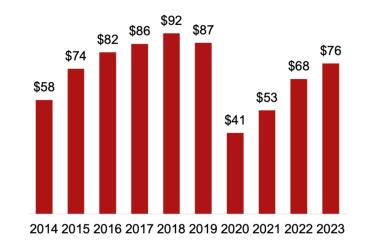
Growth (2023-2024): 21%

Services (\$ million)

Growth (2022-2023): 11%







**4%** of TN-6 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

1. Canada	\$700 million
2. Mexico	\$652 million
3. China	\$240 million
4. Netherlands	\$181 million
5. Hong Kong	\$143 million

### **Top Goods Exports to China, 2024**

1. Misc. crops	\$98 million
2. Computer equipment	\$30 million
3. Oilseeds & grains	\$20 million
4. Medical equipment & supplies	\$20 million
5. Navigational & meas. instruments	\$13 million

### **Top Services Export Markets, 2023**

1. United Kingdom	\$205 million
2. Canada	\$199 million
3. Mexico	\$128 million
4. Ireland	\$116 million
6. China	\$76 million

1. Personal travel & tourism	\$21 million
2. Business travel	\$7.3 million
3. Air freight & port services	\$6.1 million
4. Education	\$6.0 million
5. Business mgmt. & consulting	\$4.7 million



# Tennessee's 7th District Exports to China

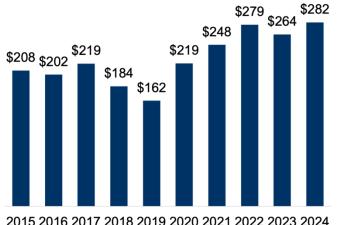
Tennessee's 7th District goods and services exports to China supported **2,200** American jobs in 2023.

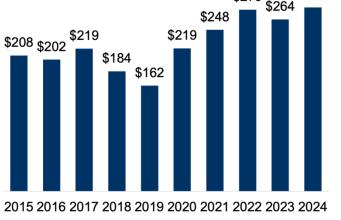
Goods (\$ million)

Growth (2023-2024): 7%

Services (\$ million)

Growth (2022-2023): 32%





\$138 \$139 \$139 \$130 \_\_\_ \$129 \$111 \$98 \$92 \$90 \$76 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

**9%** of TN-7 global goods exports went to China in 2024

5% of TN-7 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

\$692 million
\$476 million
\$282 million
\$183 million
\$141 million

### **Top Goods Exports to China, 2024**

1. Misc. crops	\$59 million
2. Basic chemicals	\$52 million
3. Navigational & meas. instruments	\$52 million
4. Oilseeds & grains	\$28 million
5. Medical equipment & supplies	\$20 million

### **Top Services Export Markets, 2023**

1. United Kingdom	\$341 million
2. Canada	\$278 million
3. Mexico	\$152 million
4. Ireland	\$139 million
5. China	\$129 million

1. Education	\$48 million
2. Personal travel & tourism	\$23 million
3. Audio/visual services	\$7.9 million
4. Business travel	\$7.9 million
5. Credit-related services	\$7.3 million



### Tennessee's 8th District Exports to China

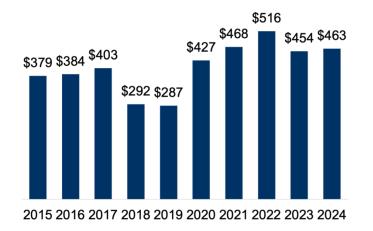
Tennessee's 8<sup>th</sup> District goods and services exports to China supported **2,550** American jobs in 2023.

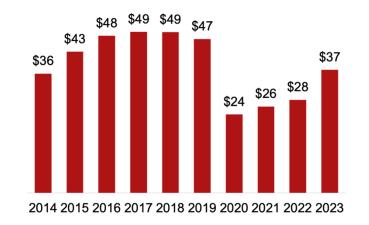
Goods (\$ million)

Growth (2023-2024): 2%

Services (\$ million)

Growth (2022-2023): 32%





11% of TN-8 global goods exports went to China in 2024

**4%** of TN-8 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

1. Mexico	\$878 million
2. Canada	\$828 million
3. China	\$463 million
4. Netherlands	\$295 million
5. Japan	\$245 million

### **Top Goods Exports to China, 2024**

1. Medical equipment & supplies	\$166 million
2. Oilseeds & grains	\$122 million
3. Misc. crops	\$51 million
4. Basic chemicals	\$35 million
5. Misc. general purpose machinery	\$7.8 million

### **Top Services Export Markets, 2023**

1. Canada	\$85 million
2. United Kingdom	\$75 million
3. Ireland	\$73 million
4. Mexico	\$58 million
7. China	\$37 million

1. Personal travel & tourism	\$9.3 million
2. Royalties from industrial processes	\$4.1 million
3. Misc. business, prof. & tech. services	\$3.5 million
4. Business travel	\$3.1 million
5. Education	\$3.1 million



### Tennessee's 9th District Exports to China

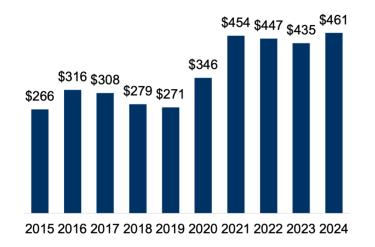
Tennessee's 9<sup>th</sup> District goods and services exports to China supported **2,450** American jobs in 2023.

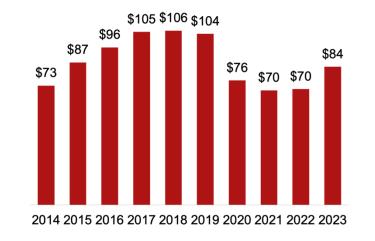
Goods (\$ million)

Growth (2023-2024): 6%

Services (\$ million)

Growth (2022-2023): 19%





13% of TN-9 global goods exports went to China in 2024

**6%** of TN-9 global services exports went to China in 2023

### **Top Goods Export Markets, 2024**

1. Mexico	\$523 million
2. Netherlands	\$494 million
3. China	\$461 million
4. Canada	\$449 million
5. Japan	\$316 million

### **Top Goods Exports to China, 2024**

1. Medical equipment & supplies	\$333 million
2. Basic chemicals	\$85 million
3. Engines & turbines	\$9.6 million
4. Navigational & meas. instruments	\$6.7 million
5. Semiconductors & components	\$4.9 million

### **Top Services Export Markets, 2023**

1. Canada	\$194 million
2. United Kingdom	\$130 million
3. Ireland	\$126 million
4. Mexico	\$85 million
5. China	\$84 million

1. Education	\$23 million
2. Personal travel & tourism	\$13 million
3. Misc. freight & port services	\$6.8 million
4. Misc. business, prof. & tech. services	\$6.8 million
5. Royalties from industrial processes	\$6.5 million