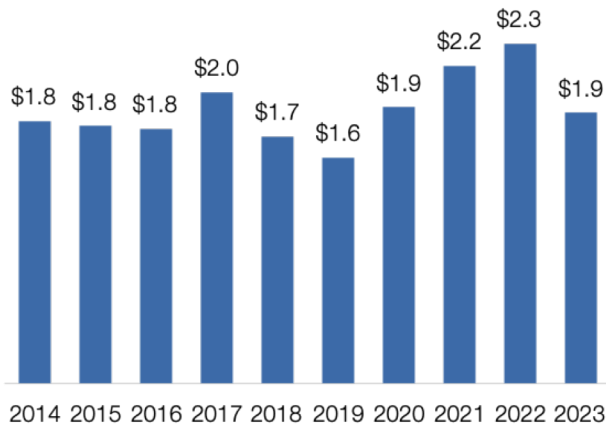


# Wisconsin's Exports to China

Wisconsin's goods and services exports to China supported **14,620** American jobs in 2022.

## Goods

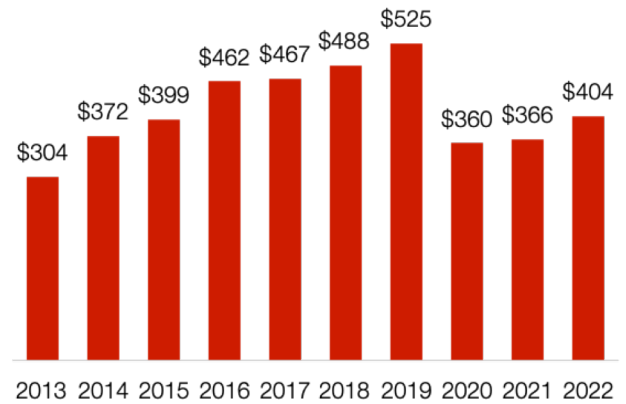
(\$ billion)



Change (2022-2023): **-20%** ↓

## Services

(\$ million)



Growth (2021-2022): **+10%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$8.4 billion
2. Mexico	\$4.4 billion
3. China	\$1.9 billion
4. Germany	\$993 million
5. Belgium	\$895 million

### Top Services Export Markets, 2022

1. Ireland	\$767 million
2. United Kingdom	\$650 million
3. Canada	\$570 million
4. Switzerland	\$459 million
5. China	\$404 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$374 million
2. Navigational & meas. instruments	\$300 million
3. Dairy products	\$96 million
4. Pharmaceuticals & medicines	\$88 million
5. Cattle	\$69 million

### Top Services Exports to China, 2022

1. Education	\$158 million
2. Software distribution royalties	\$58 million
3. Royalties from industrial processes	\$55 million
4. Trademark royalties	\$19 million
5. Equip. installation & maintenance	\$15 million

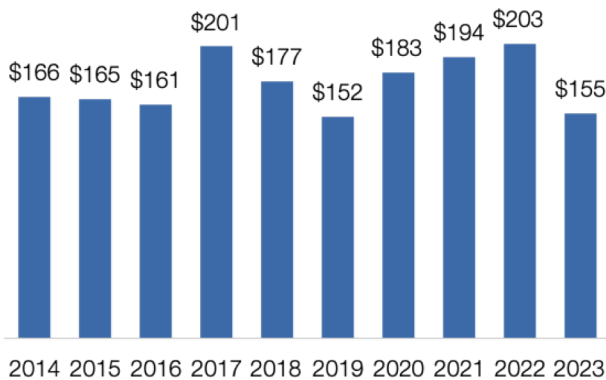
**7%** of Wisconsin's global goods exports went to China in 2023

**6%** of Wisconsin's global services exports went to China in 2022

# Wisconsin's 1<sup>st</sup> District Exports to China

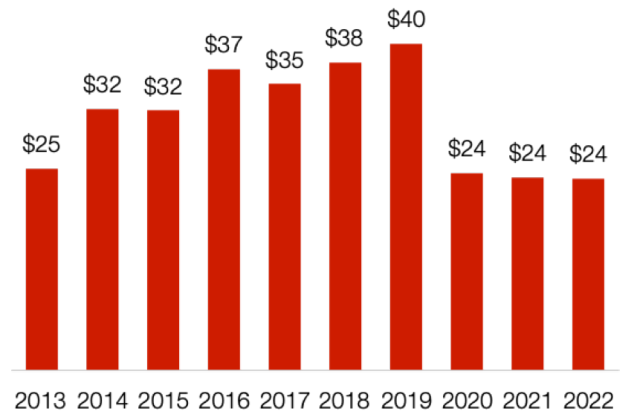
Wisconsin's 1<sup>st</sup> District goods and services exports to China supported **1,050** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-23%** ↓

## Services (\$ million)



Change (2021-2022): **-1%** ↓

### Top Goods Export Markets, 2023

1. Canada	\$1.1 billion
2. Mexico	\$608 million
3. China	\$155 million
4. United Kingdom	\$147 million
5. Germany	\$124 million

### Top Goods Exports to China, 2023

1. Navigational & meas. instruments	\$16 million
2. Electrical equipment & components	\$10 million
3. Soaps, cleaning agents & toiletries	\$9.6 million
4. Pharmaceuticals & medicines	\$9.4 million
5. Electrical equipment	\$7.3 million

**4%** of WI-1 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Canada	\$48 million
2. United Kingdom	\$46 million
3. Switzerland	\$46 million
4. Ireland	\$43 million
6. China	\$24 million

### Top Services Exports to China, 2022

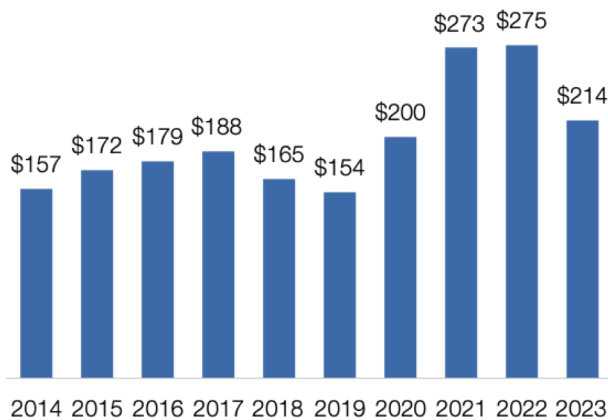
1. Royalties from industrial processes	\$7.8 million
2. Education	\$3.4 million
3. Personal travel & tourism	\$2.0 million
4. Misc. business, prof. & tech. services	\$1.9 million
5. Trademark royalties	\$1.8 million

**4%** of WI-1 global services exports went to China in 2022

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

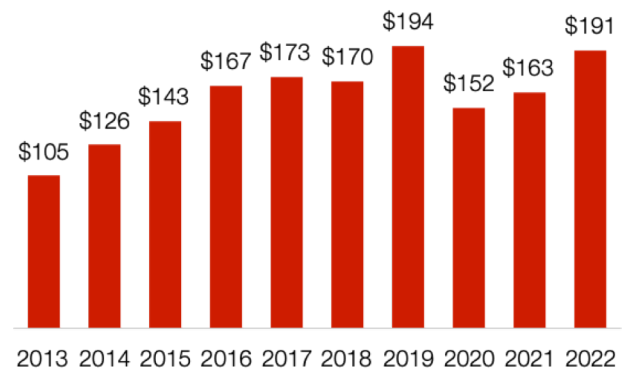
Wisconsin's 2<sup>nd</sup> District goods and services exports to China supported **2,670** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-22%** ↓

## Services (\$ million)



Growth (2021-2022): **+17%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$615 million
2. Mexico	\$301 million
3. China	\$214 million
4. Germany	\$145 million
5. Belgium	\$83 million

### Top Goods Exports to China, 2023

1. Navigational & meas. instruments	\$52 million
2. Oilseeds & grains	\$44 million
3. Pharmaceuticals & medicines	\$43 million
4. Basic chemicals	\$11 million
5. Cattle	\$8.0 million

**9%** of WI-2 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Ireland	\$374 million
2. China	\$191 million
3. United Kingdom	\$136 million
4. India	\$128 million
5. Canada	\$127 million

### Top Services Exports to China, 2022

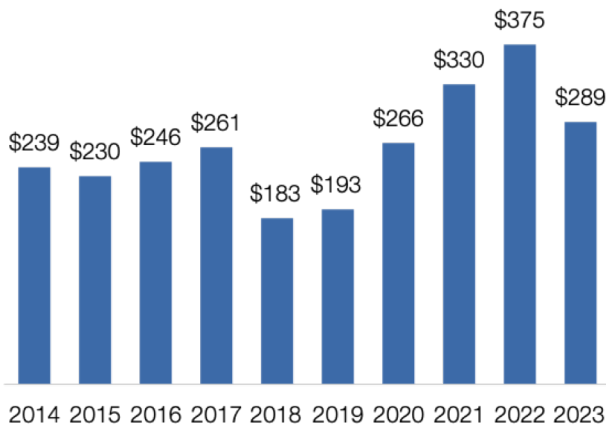
1. Education	\$110 million
2. Software distribution royalties	\$48 million
3. Royalties from industrial processes	\$9.3 million
4. Trademark royalties	\$3.0 million
5. Personal travel & tourism	\$2.1 million

**8%** of WI-2 global services exports went to China in 2022

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

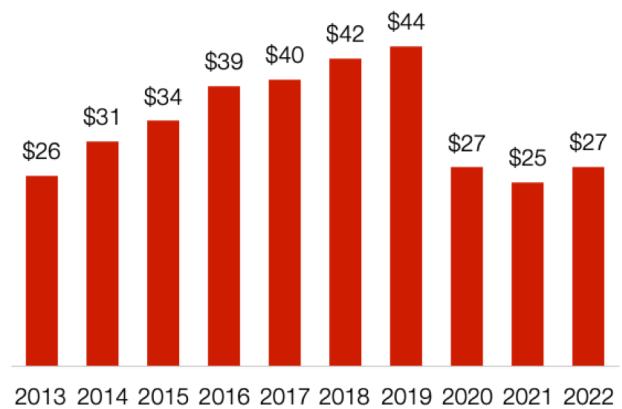
Wisconsin's 3<sup>rd</sup> District goods and services exports to China supported **2,360** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-23%** ↓

## Services (\$ million)



Growth (2021-2022): **+8%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$847 million
2. Mexico	\$430 million
3. China	\$289 million
4. Netherlands	\$158 million
5. Czech Republic	\$112 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$119 million
2. Cattle	\$24 million
3. Computer equipment	\$19 million
4. Dairy products	\$16 million
5. Navigational & meas. instruments	\$15 million

**9%** of WI-3 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$80 million
2. Canada	\$59 million
3. Ireland	\$59 million
4. Japan	\$42 million
8. China	\$27 million

### Top Services Exports to China, 2022

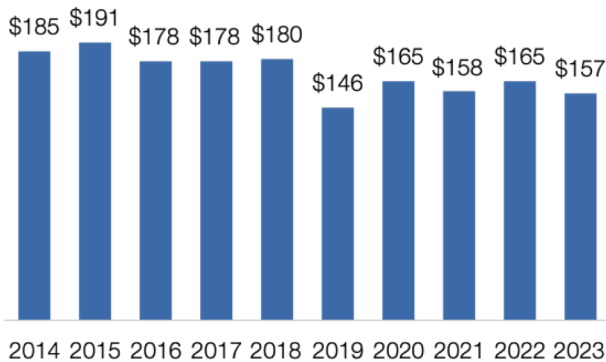
1. Education	\$5.7 million
2. Software distribution royalties	\$4.7 million
3. Royalties from industrial processes	\$3.0 million
4. Trademark royalties	\$2.1 million
5. Equip. installation & maintenance	\$2.0 million

**4%** of WI-3 global services exports went to China in 2022

# Wisconsin's 4<sup>th</sup> District Exports to China

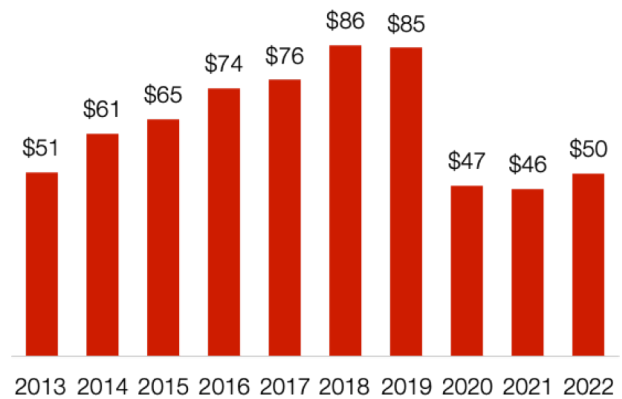
Wisconsin's 4<sup>th</sup> District goods and services exports to China supported **1,020** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-5%** ↓

## Services (\$ million)



Growth (2021-2022): **+9%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$599 million
2. Mexico	\$311 million
3. China	\$157 million
4. Germany	\$92 million
5. Belgium	\$87 million

### Top Goods Exports to China, 2023

1. Navigational & meas. instruments	\$87 million
2. Engines & turbines	\$13 million
3. Electrical equipment	\$12 million
4. Basic chemicals	\$12 million
5. Pharmaceuticals & medicines	\$4.2 million

**7%** of WI-4 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$105 million
2. Canada	\$96 million
3. U.K. Caribbean	\$66 million
4. Ireland	\$64 million
7. China	\$50 million

### Top Services Exports to China, 2022

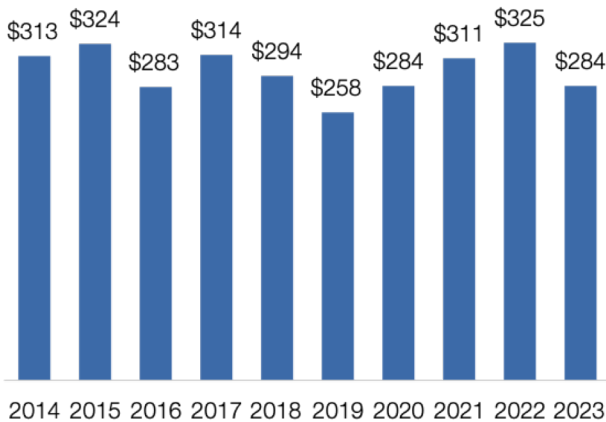
1. Education	\$22 million
2. Royalties from industrial processes	\$6.0 million
3. Trademark royalties	\$2.9 million
4. Misc. business, prof. & tech. services	\$2.7 million
5. Personal travel & tourism	\$2.5 million

**5%** of WI-4 global services exports went to China in 2022

# Wisconsin's 5<sup>th</sup> District Exports to China

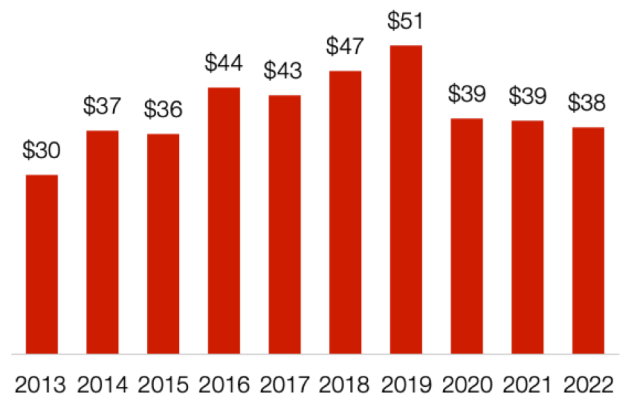
Wisconsin's 5<sup>th</sup> District goods and services exports to China supported **1,580** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-13%** ↓

## Services (\$ million)



Change (2021-2022): **-3%** ↓

### Top Goods Export Markets, 2023

1. Canada	\$1.3 billion
2. Mexico	\$733 million
3. China	\$284 million
4. Germany	\$149 million
5. United Kingdom	\$128 million

### Top Goods Exports to China, 2023

1. Navigational & meas. instruments	\$112 million
2. Electrical equipment	\$25 million
3. Oilseeds & grains	\$20 million
4. Misc. general purpose machinery	\$16 million
5. Comm. & serv. industry machinery	\$15 million

**6%** of WI-5 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Ireland	\$90 million
2. United Kingdom	\$88 million
3. Switzerland	\$83 million
4. Canada	\$75 million
8. China	\$38 million

### Top Services Exports to China, 2022

1. Royalties from industrial processes	\$13 million
2. Equip. installation & maintenance	\$3.7 million
3. Trademark royalties	\$2.8 million
4. Misc. business, prof. & tech. services	\$2.1 million
5. Education	\$1.6 million

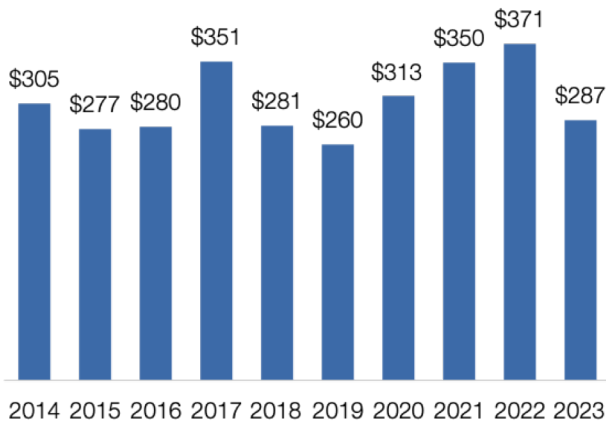
**4%** of WI-5 global services exports went to China in 2022



# Wisconsin's 6<sup>th</sup> District Exports to China

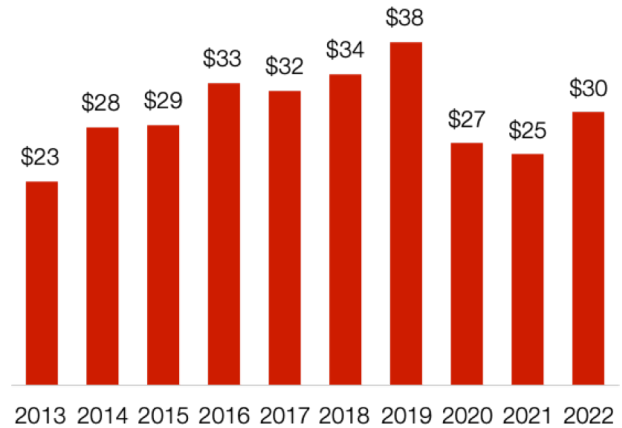
Wisconsin's 6<sup>th</sup> District goods and services exports to China supported **2,150** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-23%** ↓

## Services (\$ million)



Growth (2021-2022): **+18%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$1.8 billion
2. Mexico	\$941 million
3. China	\$287 million
4. Belgium	\$268 million
5. Australia	\$205 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$51 million
2. Engines & turbines	\$34 million
3. Dairy products	\$27 million
4. Resins & synthetic fibers	\$17 million
5. Motor vehicle parts	\$15 million

**5%** of WI-6 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Ireland	\$58 million
2. United Kingdom	\$55 million
3. Canada	\$51 million
4. Switzerland	\$50 million
6. China	\$30 million

### Top Services Exports to China, 2022

1. Education	\$9.2 million
2. Royalties from industrial processes	\$7.8 million
3. Trademark royalties	\$2.2 million
4. Equip. installation & maintenance	\$1.7 million
5. Misc. business, prof. & tech. services	\$1.6 million

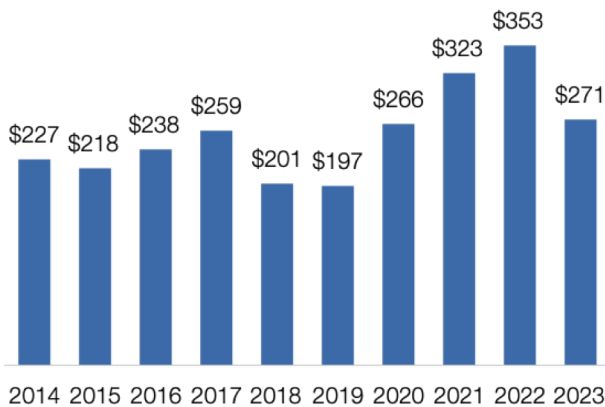
**5%** of WI-6 global services exports went to China in 2022



# Wisconsin's 7<sup>th</sup> District Exports to China

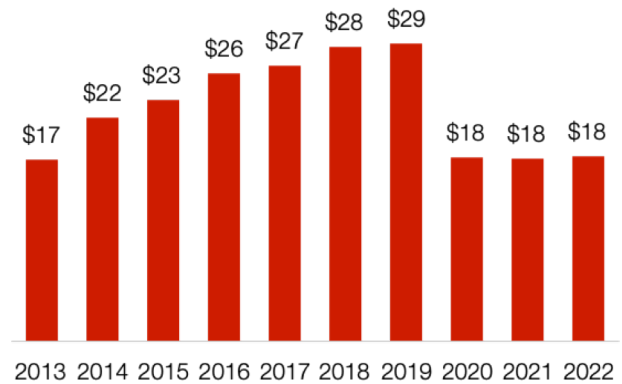
Wisconsin's 7<sup>th</sup> District goods and services exports to China supported **2,190** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-23%** ↓

## Services (\$ million)



Growth (2021-2022): **+1%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$970 million
2. Mexico	\$493 million
3. China	\$271 million
4. Germany	\$106 million
5. Netherlands	\$101 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$96 million
2. Cattle	\$22 million
3. Dairy products	\$22 million
4. Sawmill & wood products	\$15 million
5. Navigational & meas. instruments	\$12 million

**8%** of WI-7 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$56 million
2. Canada	\$46 million
3. Mexico	\$34 million
4. Ireland	\$34 million
8. China	\$18 million

### Top Services Exports to China, 2022

1. Software distribution royalties	\$2.0 million
2. Trademark royalties	\$1.9 million
3. Education	\$1.8 million
4. Royalties from industrial processes	\$1.8 million
5. Equip. installation & maintenance	\$1.7 million

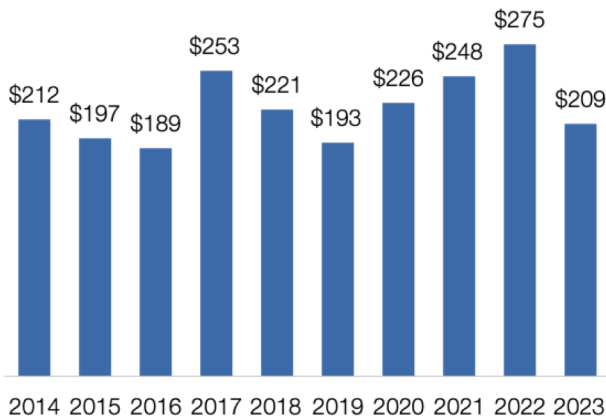
**4%** of WI-7 global services exports went to China in 2022



# Wisconsin's 8<sup>th</sup> District Exports to China

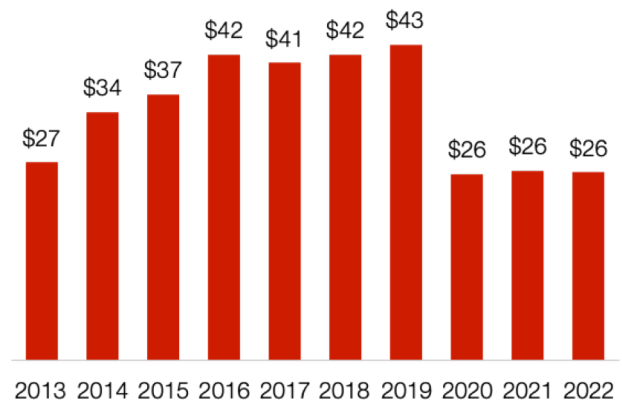
Wisconsin's 8<sup>th</sup> District goods and services exports to China supported **1,610** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-24%** ↓

## Services (\$ million)



Change (2021-2022): **-1%** ↓

### Top Goods Export Markets, 2023

1. Canada	\$1.2 billion
2. Mexico	\$543 million
3. China	\$209 million
4. United Kingdom	\$131 million
5. Germany	\$105 million

### Top Services Export Markets, 2022

1. United Kingdom	\$85 million
2. Canada	\$68 million
3. Mexico	\$46 million
4. Ireland	\$46 million
8. China	\$26 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$37 million
2. Dairy products	\$22 million
3. Fabrics	\$18 million
4. Motor vehicle parts	\$14 million
5. Pulp & paperboard mill products	\$7.6 million

### Top Services Exports to China, 2022

1. Royalties from industrial processes	\$5.9 million
2. Education	\$4.5 million
3. Trademark royalties	\$2.4 million
4. Personal travel & tourism	\$2.1 million
5. Equip. installation & maintenance	\$1.9 million

**6%** of WI-8 global goods exports  
went to China in 2023

**4%** of WI-8 global services exports  
went to China in 2022