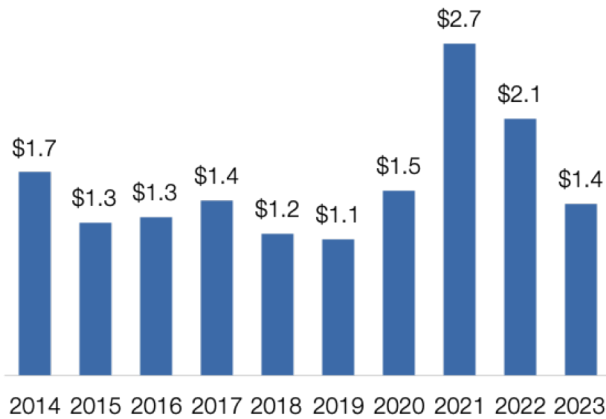


# Virginia's Exports to China

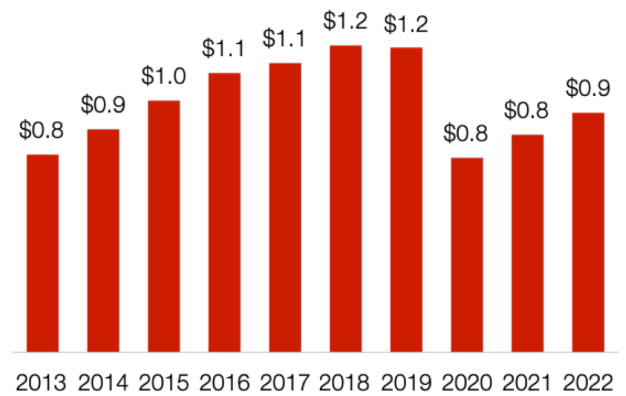
Virginia's goods and services exports to China supported **16,440** American jobs in 2022.

## Goods (\$ billion)



Change (2022-2023): **-33%** ↓

## Services (\$ billion)



Growth (2021-2022): **+10%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$3.5 billion
2. India	\$1.8 billion
3. China	\$1.4 billion
4. Mexico	\$1.2 billion
5. Netherlands	\$1.0 billion

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$201 million
2. Converted paper products	\$195 million
3. Coal & petroleum gases	\$186 million
4. Pharmaceuticals & medicines	\$155 million
5. Resins & synthetic fibers	\$137 million

### Top Services Export Markets, 2022

1. Ireland	\$2.1 billion
2. United Kingdom	\$2.0 billion
3. Canada	\$1.9 billion
4. Switzerland	\$1.8 billion
8. China	\$928 million

### Top Services Exports to China, 2022

1. Education	\$228 million
2. Computer software services	\$120 million
3. Credit-related services	\$115 million
4. Business mgmt. & consulting	\$88 million
5. Ocean freight & port services	\$62 million

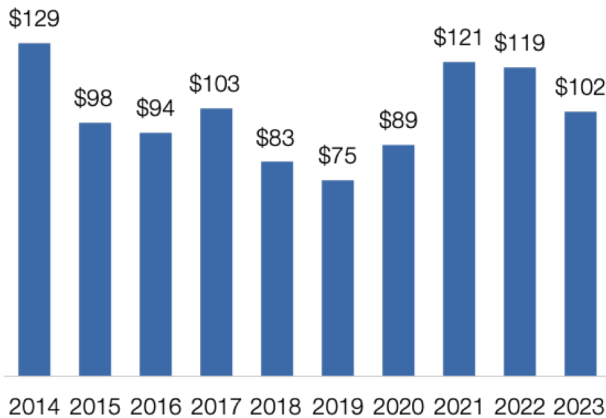
**7%** of Virginia's global goods exports went to China in 2023

**4%** of Virginia's global services exports went to China in 2022

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

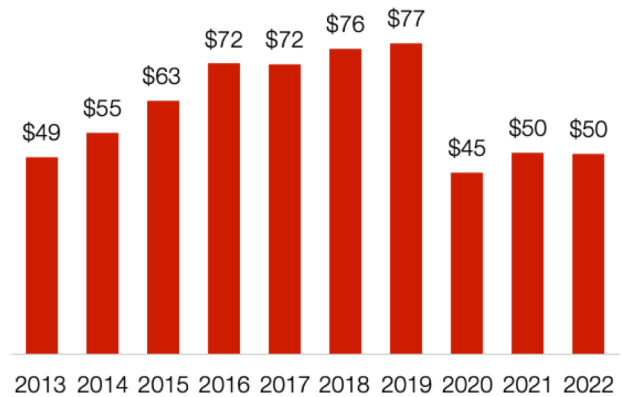
Virginia's 1<sup>st</sup> District goods and services exports to China supported **900** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-14%** ↓

## Services (\$ million)



Change (2021-2022): 0%

### Top Goods Export Markets, 2023

1. Canada	\$180 million
2. China	\$102 million
3. India	\$78 million
4. Belgium	\$72 million
5. Mexico	\$63 million

### Top Services Export Markets, 2022

1. Canada	\$103 million
2. United Kingdom	\$92 million
3. Mexico	\$69 million
4. Ireland	\$51 million
5. China	\$50 million

### Top Goods Exports to China, 2023

1. Resins & synthetic fibers	\$30 million
2. Converted paper products	\$17 million
3. Oilseeds & grains	\$15 million
4. Pharmaceuticals & medicines	\$8.4 million
5. Coal & petroleum gases	\$4.9 million

### Top Services Exports to China, 2022

1. Credit-related services	\$13 million
2. Education	\$11 million
3. Misc. personal & recreational	\$5.2 million
4. Misc. business, prof. & tech. services	\$4.2 million
5. Personal travel & tourism	\$3.0 million

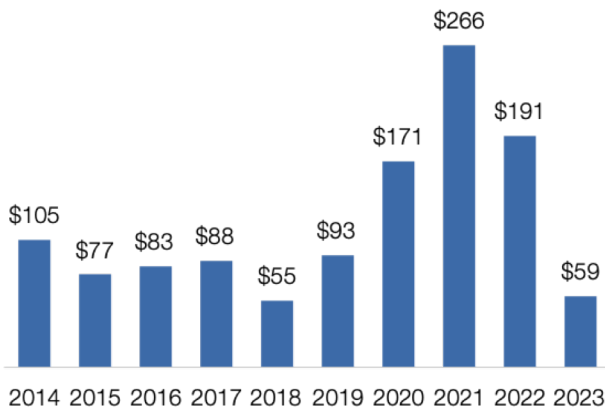
**9%** of VA-1 global goods exports went to China in 2023

**5%** of VA-1 global services exports went to China in 2022

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

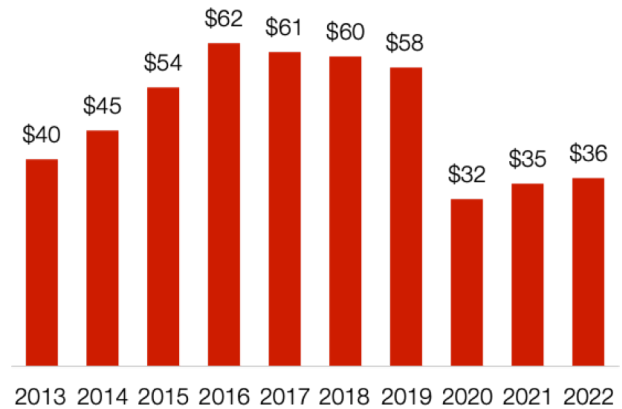
Virginia's 2<sup>nd</sup> District goods and services exports to China supported **1,310** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-69%** ↓

## Services (\$ million)



Growth (2021-2022): **+3%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$165 million
2. India	\$92 million
3. Mexico	\$82 million
4. China	\$59 million
5. Germany	\$46 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$18 million
2. Meat products	\$7.4 million
3. Coal & petroleum gases	\$7.2 million
4. Scrap products	\$6.2 million
5. Timber & logs	\$2.4 million

**6%** of VA-2 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Canada	\$92 million
2. United Kingdom	\$92 million
3. Mexico	\$74 million
4. Ireland	\$45 million
8. China	\$36 million

### Top Services Exports to China, 2022

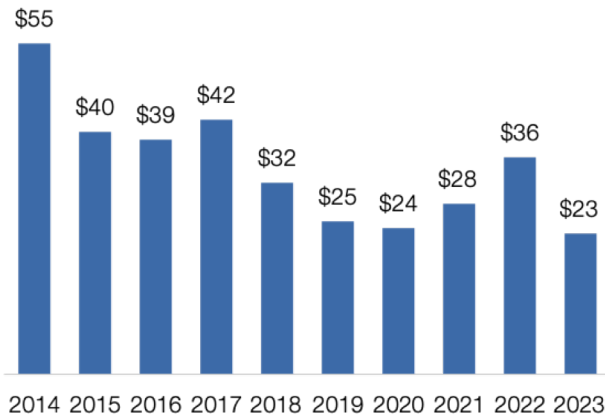
1. Credit-related services	\$7.4 million
2. Misc. business, prof. & tech. services	\$4.0 million
3. Misc. personal & recreational	\$3.2 million
4. Personal travel & tourism	\$3.2 million
5. Arch., eng. & other tech. services	\$2.9 million

**4%** of VA-2 global services exports went to China in 2022

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

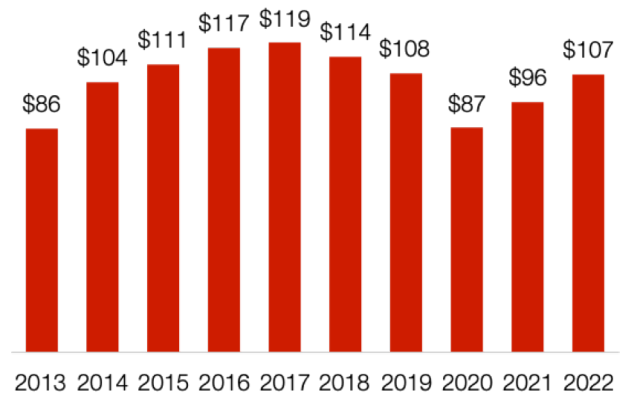
Virginia's 3<sup>rd</sup> District goods and services exports to China supported **820** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-35%** ↓

## Services (\$ million)



Growth (2021-2022): **+11%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$261 million
2. Germany	\$77 million
3. Mexico	\$66 million
4. Australia	\$40 million
10. China	\$23 million

### Top Goods Exports to China, 2023

1. Scrap products	\$3.5 million
2. Aerospace products & parts	\$2.2 million
3. Medical equipment & supplies	\$2.0 million
4. Electrical equipment & components	\$2.0 million
5. Motor vehicle parts	\$1.9 million

**2%** of VA-3 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Switzerland	\$383 million
2. Denmark	\$328 million
3. Germany	\$254 million
4. France	\$129 million
7. China	\$107 million

### Top Services Exports to China, 2022

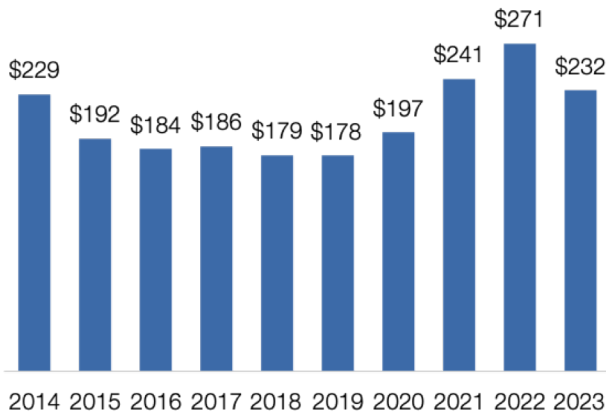
1. Ocean freight & port services	\$62 million
2. Education	\$9.8 million
3. Credit-related services	\$5.2 million
4. Misc. business, prof. & tech. services	\$4.3 million
5. Equip. installation & maintenance	\$3.3 million

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

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

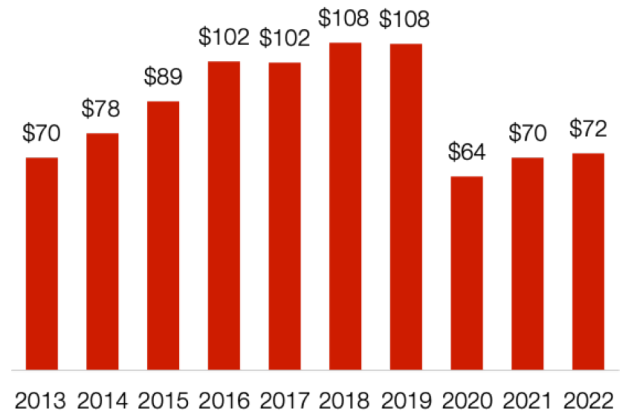
Virginia's 4<sup>th</sup> District goods and services exports to China supported **1,490** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-14%** ↓

## Services (\$ million)



Growth (2021-2022): **+2%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$310 million
2. China	\$232 million
3. Belgium	\$145 million
4. Mexico	\$118 million
5. Netherlands	\$113 million

### Top Goods Exports to China, 2023

1. Converted paper products	\$65 million
2. Resins & synthetic fibers	\$53 million
3. Pharmaceuticals & medicines	\$42 million
4. Oilseeds & grains	\$21 million
5. Soaps, cleaning agents & toiletries	\$7.9 million

**11%** of VA-4 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Canada	\$132 million
2. United Kingdom	\$121 million
3. Mexico	\$80 million
4. China	\$72 million
5. Ireland	\$61 million

### Top Services Exports to China, 2022

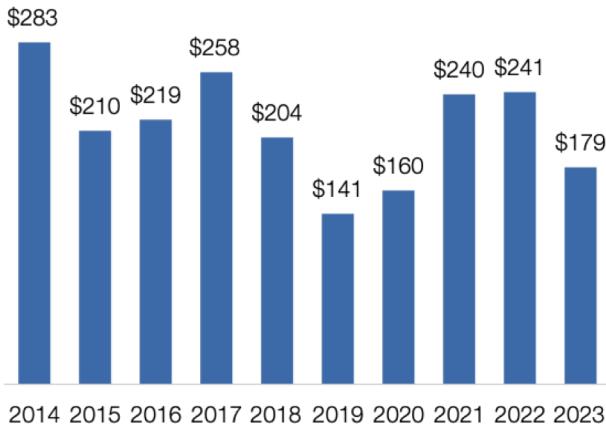
1. Credit-related services	\$23 million
2. Education	\$21 million
3. Misc. business, prof. & tech. services	\$5.2 million
4. Personal travel & tourism	\$3.2 million
5. Trademark royalties	\$2.9 million

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

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

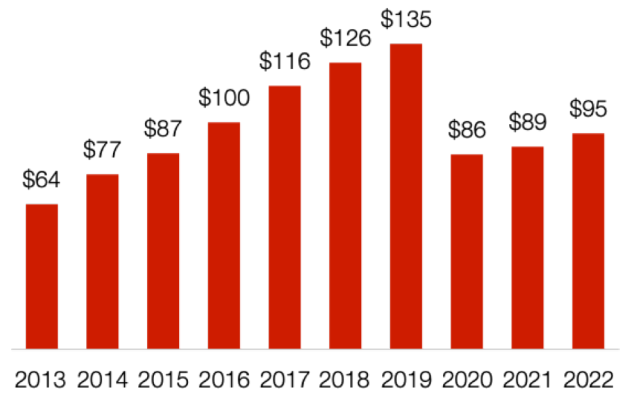
Virginia's 5<sup>th</sup> District goods and services exports to China supported **1,970** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-26%** ↓

## Services (\$ million)



Growth (2021-2022): **+6%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$441 million
2. Taiwan	\$182 million
3. China	\$179 million
4. Mexico	\$152 million
5. Singapore	\$123 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$35 million
2. Pharmaceuticals & medicines	\$26 million
3. Converted paper products	\$14 million
4. Timber & logs	\$12 million
5. Misc. crops	\$12 million

**7%** of VA-5 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$106 million
2. Canada	\$103 million
3. China	\$95 million
4. Mexico	\$73 million
5. Ireland	\$64 million

### Top Services Exports to China, 2022

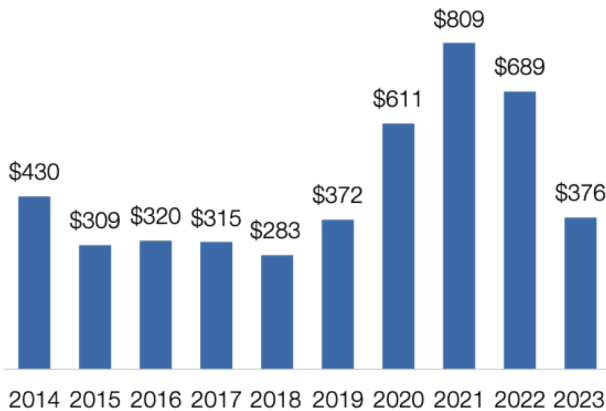
1. Education	\$47 million
2. Credit-related services	\$25 million
3. Misc. business, prof. & tech. services	\$2.9 million
4. Misc. personal & recreational	\$2.8 million
5. Personal travel & tourism	\$2.6 million

**7%** of VA-5 global services exports went to China in 2022

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

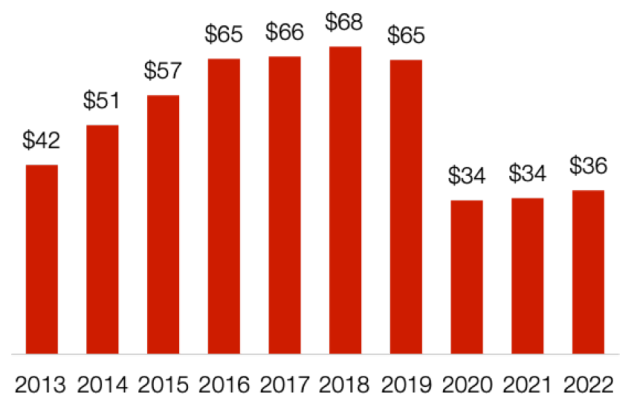
Virginia's 6<sup>th</sup> District goods and services exports to China supported **3,920** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-45%** ↓

## Services (\$ million)



Growth (2021-2022): **+5%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$992 million
2. China	\$376 million
3. Mexico	\$375 million
4. Taiwan	\$192 million
5. Germany	\$176 million

### Top Goods Exports to China, 2023

1. Oilseeds & grains	\$73 million
2. Converted paper products	\$55 million
3. Resins & synthetic fibers	\$38 million
4. Pharmaceuticals & medicines	\$36 million
5. Fabrics	\$32 million

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

### Top Services Export Markets, 2022

1. Canada	\$74 million
2. United Kingdom	\$71 million
3. Mexico	\$60 million
4. China	\$36 million
5. Ireland	\$36 million

### Top Services Exports to China, 2022

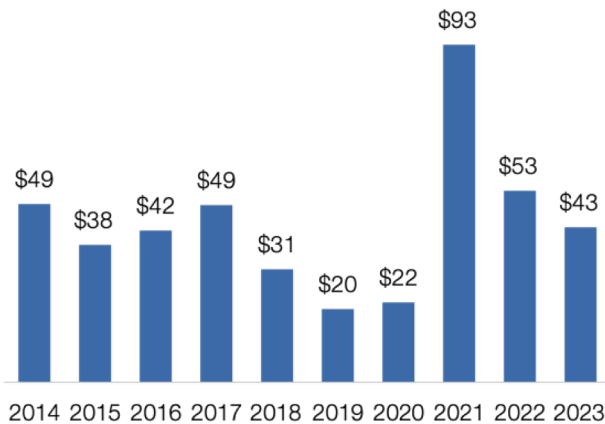
1. Education	\$12 million
2. Personal travel & tourism	\$3.0 million
3. Trademark royalties	\$2.6 million
4. Royalties from industrial processes	\$2.4 million
5. Misc. business, prof. & tech. services	\$2.2 million

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

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

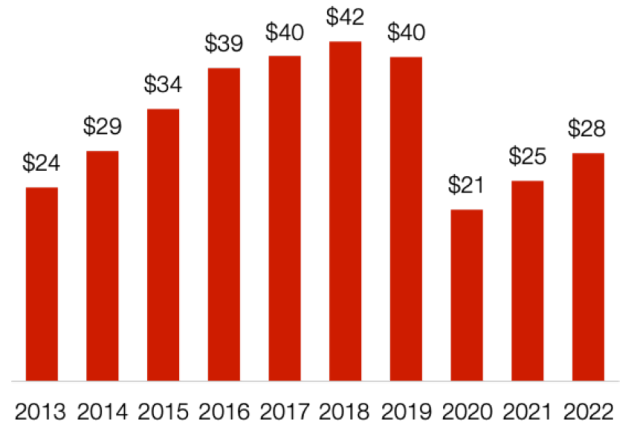
Virginia's 7<sup>th</sup> District goods and services exports to China supported **400** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-19%** ↓

## Services (\$ million)



Growth (2021-2022): **+14%** ↑

### Top Goods Export Markets, 2023

1. India	\$130 million
2. Canada	\$71 million
3. Brazil	\$52 million
4. Netherlands	\$46 million
5. China	\$43 million

### Top Goods Exports to China, 2023

1. Coal & petroleum gases	\$15 million
2. Oilseeds & grains	\$6.5 million
3. Pharmaceuticals & medicines	\$5.6 million
4. Scrap products	\$3.0 million
5. Converted paper products	\$2.4 million

**6%** of VA-7 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Ireland	\$94 million
2. Canada	\$94 million
3. United Kingdom	\$91 million
4. Mexico	\$62 million
11. China	\$28 million

### Top Services Exports to China, 2022

1. Computer software services	\$5.3 million
2. Business mgmt. & consulting	\$4.4 million
3. Personal travel & tourism	\$2.6 million
4. Credit-related services	\$2.0 million
5. Misc. business, prof. & tech. services	\$1.9 million

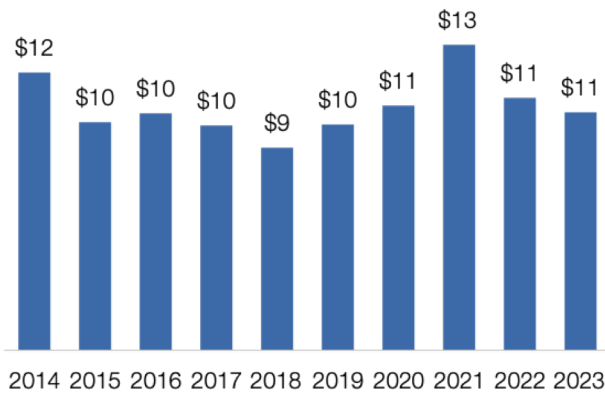
**3%** of VA-7 global services exports went to China in 2022



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

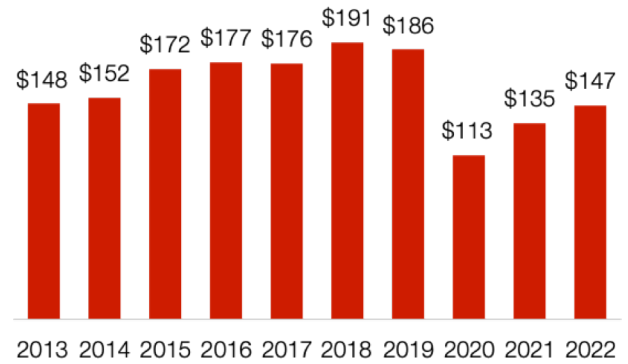
Virginia's 8<sup>th</sup> District goods and services exports to China supported **970** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-6%** ↓

## Services (\$ million)



Growth (2021-2022): **+9%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$88 million
2. Singapore	\$57 million
3. Germany	\$27 million
4. United Arab Emirates	\$22 million
10. China	\$11 million

### Top Services Export Markets, 2022

1. Ireland	\$841 million
2. United Kingdom	\$527 million
3. Switzerland	\$519 million
4. Canada	\$489 million
12. China	\$147 million

### Top Goods Exports to China, 2023

1. Navigational & meas. instruments	\$4.1 million
2. Medical equipment & supplies	\$1.9 million
3. Coal & petroleum gases	\$1.7 million
4. Computer equipment	\$1.3 million
5. Magnetic & optical media	\$550,000

### Top Services Exports to China, 2022

1. Business mgmt. & consulting	\$40 million
2. Computer software services	\$38 million
3. Arch., eng. & other tech. services	\$10 million
4. Credit-related services	\$9.0 million
5. Misc. business, prof. & tech. services	\$6.6 million

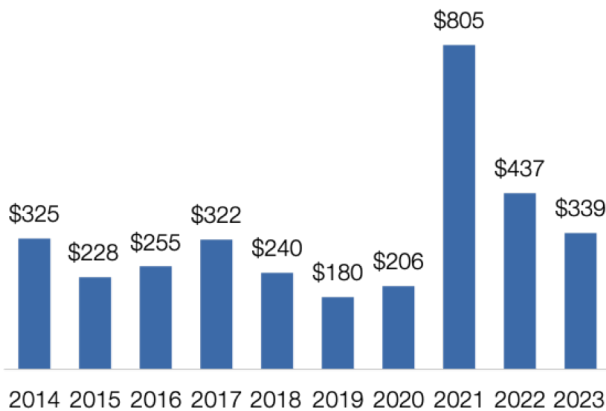
**3%** of VA-8 global goods exports went to China in 2023

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

# Virginia's 9<sup>th</sup> District Exports to China

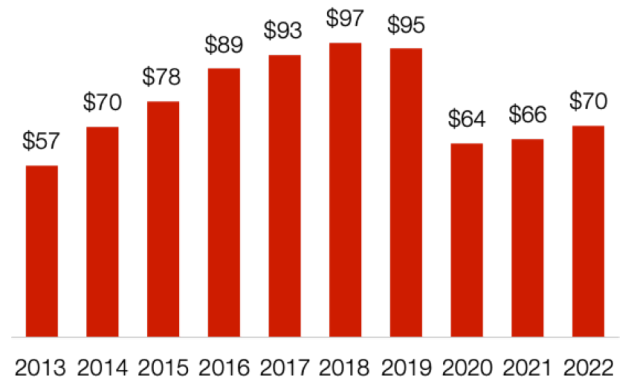
Virginia's 9<sup>th</sup> District goods and services exports to China supported **2,470** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-23%** ↓

## Services (\$ million)



Growth (2021-2022): **+7%** ↑

### Top Goods Export Markets, 2023

1. India	\$934 million
2. Canada	\$815 million
3. Brazil	\$427 million
4. Netherlands	\$367 million
5. China	\$339 million

### Top Goods Exports to China, 2023

1. Coal & petroleum gases	\$115 million
2. Converted paper products	\$37 million
3. Pharmaceuticals & medicines	\$34 million
4. Oilseeds & grains	\$31 million
5. Misc. crops	\$19 million

**6%** of VA-9 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. China	\$70 million
2. Canada	\$65 million
3. United Kingdom	\$57 million
4. India	\$47 million
5. Mexico	\$46 million

### Top Services Exports to China, 2022

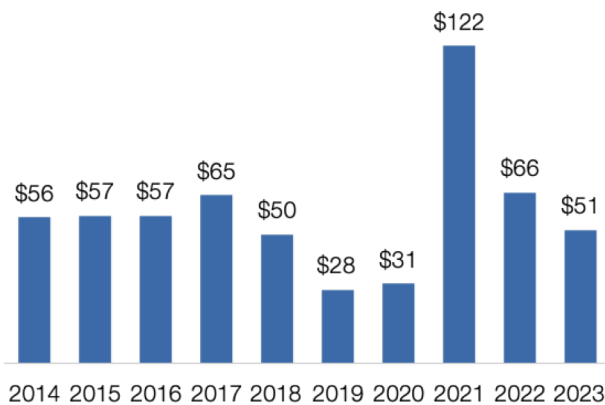
1. Education	\$50 million
2. Equip. installation & maintenance	\$3.1 million
3. Misc. business, prof. & tech. services	\$2.7 million
4. Royalties from industrial processes	\$2.0 million
5. Trademark royalties	\$1.9 million

**9%** of VA-9 global services exports went to China in 2022

# Virginia's 10<sup>th</sup> District Exports to China

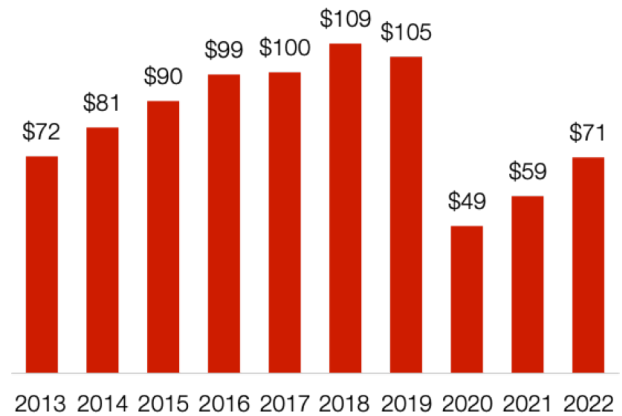
Virginia's 10<sup>th</sup> District goods and services exports to China supported **690** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-22%** ↓

## Services (\$ million)



Growth (2021-2022): **+22%** ↑

### Top Goods Export Markets, 2023

1. India	\$181 million
2. Canada	\$153 million
3. Singapore	\$142 million
4. Taiwan	\$107 million
8. China	\$51 million

### Top Services Export Markets, 2022

1. United Kingdom	\$278 million
2. Canada	\$215 million
3. Germany	\$185 million
4. Ireland	\$176 million
12. China	\$71 million

### Top Goods Exports to China, 2023

1. Coal & petroleum gases	\$20 million
2. Scrap products	\$4.2 million
3. Navigational & meas. instruments	\$3.8 million
4. Communications equipment	\$3.4 million
5. Medical equipment & supplies	\$3.1 million

### Top Services Exports to China, 2022

1. Computer software services	\$17 million
2. Air freight & port services	\$14 million
3. Business mgmt. & consulting	\$6.8 million
4. Misc. business, prof. & tech. services	\$4.3 million
5. Personal travel & tourism	\$4.1 million

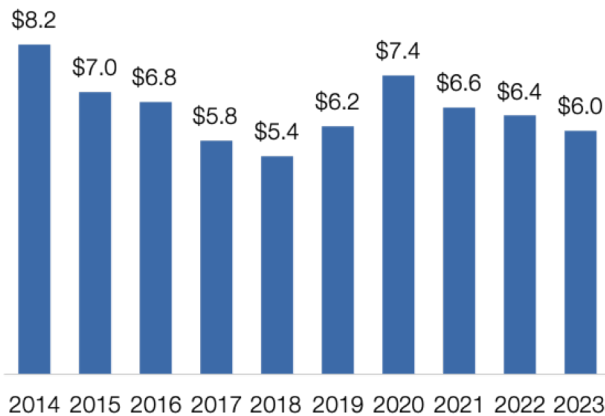
**4%** of VA-10 global goods exports went to China in 2023

**3%** of VA-10 global services exports went to China in 2022

# Virginia's 11<sup>th</sup> District Exports to China

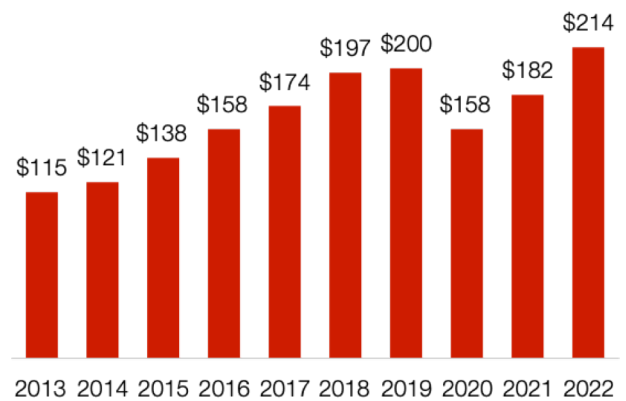
Virginia's 11<sup>th</sup> District goods and services exports to China supported **1,510** American jobs in 2022.

## Goods (\$ million)



Change (2022-2023): **-6%** ↓

## Services (\$ million)



Growth (2021-2022): **+18%** ↑

### Top Goods Export Markets, 2023

1. Canada	\$63 million
2. Singapore	\$46 million
3. Germany	\$20 million
4. United Arab Emirates	\$17 million
10. China	\$6.0 million

### Top Goods Exports to China, 2023

1. Navigational & meas. instruments	\$3.4 million
2. Computer equipment	\$1.0 million
3. Medical equipment & supplies	\$606,000
4. Magnetic & optical media	\$363,000
5. Pharmaceuticals & medicines	\$273,000

**2%** of VA-11 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. Ireland	\$619 million
2. United Kingdom	\$420 million
3. Switzerland	\$416 million
4. Canada	\$394 million
7. China	\$214 million

### Top Services Exports to China, 2022

1. Education	\$68 million
2. Computer software services	\$53 million
3. Business mgmt. & consulting	\$30 million
4. Credit-related services	\$28 million
5. Misc. business, prof. & tech. services	\$6.0 million

**4%** of VA-11 global services exports went to China in 2022