

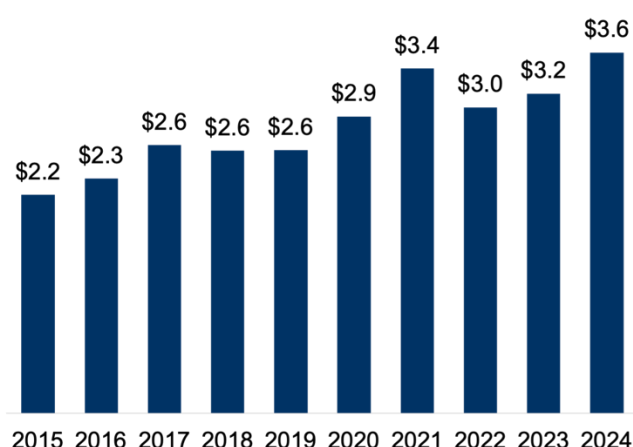
Pennsylvania's Exports to China

Pennsylvania's goods and services exports to China supported **24,580** American jobs in 2023.

Goods

(\$ billion)

Growth (2023-2024): **13%**

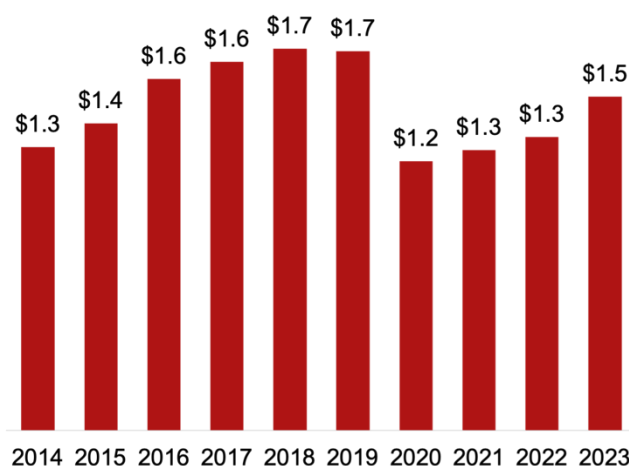


7% of Pennsylvania's global goods exports went to China in 2024

Services

(\$ billion)

Growth (2022-2023): **14%**



6% of Pennsylvania's global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$14 billion
2. Mexico	\$5.1 billion
3. China	\$3.6 billion
4. Japan	\$2.3 billion
5. Netherlands	\$2.3 billion

Top Goods Exports to China, 2024

1. Coal & petroleum gases	\$456 million
2. Pharmaceuticals & medicines	\$373 million
3. Oil & gas	\$300 million
4. Nonferrous metal products	\$285 million
5. Sawmill & wood products	\$173 million

Top Services Export Markets, 2023

1. U.K. Caribbean	\$2.2 billion
2. United Kingdom	\$2.2 billion
3. Ireland	\$2.2 billion
4. Canada	\$2.1 billion
5. China	\$1.5 billion

Top Services Exports to China, 2023

1. Education	\$736 million
2. Royalties from industrial processes	\$137 million
3. Personal travel & tourism	\$118 million
4. Misc. personal & recreational	\$50 million
5. Trademark royalties	\$50 million

Pennsylvania's 1st District Exports to China

Pennsylvania's 1st District goods and services exports to China supported **1,170** American jobs in 2023.

Goods

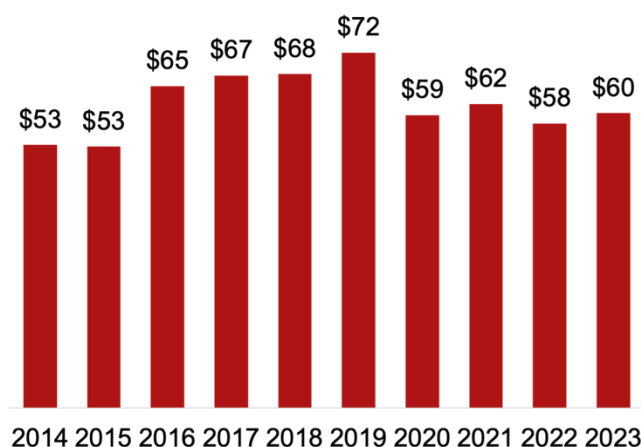
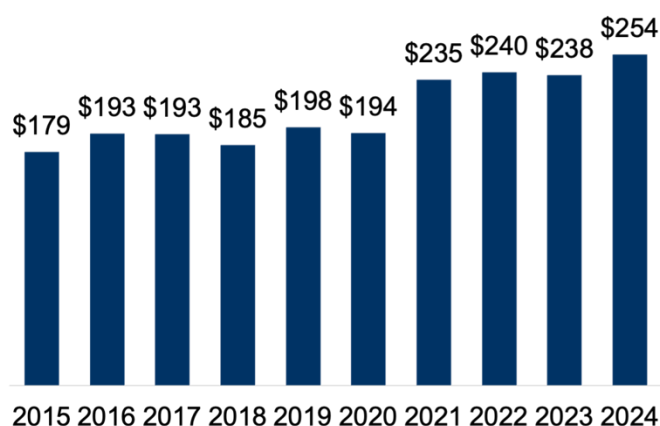
(\$ million)

Growth (2023-2024): **7%**

Services

(\$ million)

Growth (2022-2023): **4%**



6% of PA-1 global goods exports went to China in 2024

4% of PA-1 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$1.0 billion
2. Mexico	\$389 million
3. China	\$254 million
4. Singapore	\$204 million
5. Japan	\$196 million

Top Goods Exports to China, 2024

1. Pharmaceuticals & medicines	\$49 million
2. Misc. chemical preparations	\$33 million
3. Soaps, cleaning agents & toiletries	\$30 million
4. Basic chemicals	\$20 million
5. Computer equipment	\$20 million

Top Services Export Markets, 2023

1. Ireland	\$227 million
2. Switzerland	\$158 million
3. Canada	\$129 million
4. Singapore	\$109 million
10. China	\$60 million

Top Services Exports to China, 2023

1. Royalties from industrial processes	\$23 million
2. Personal travel & tourism	\$6.1 million
3. Misc. business, prof. & tech. services	\$4.1 million
4. Misc. personal & recreational	\$3.8 million
5. Equip. installation & maintenance	\$3.4 million



Pennsylvania's 2nd District Exports to China

Pennsylvania's 2nd District goods and services exports to China supported **740 American jobs** in 2023.

Goods

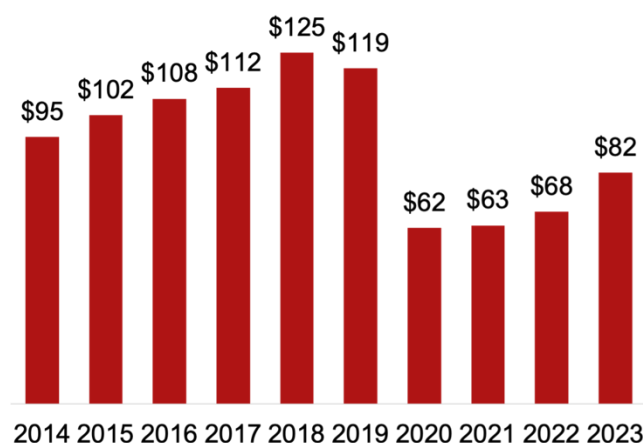
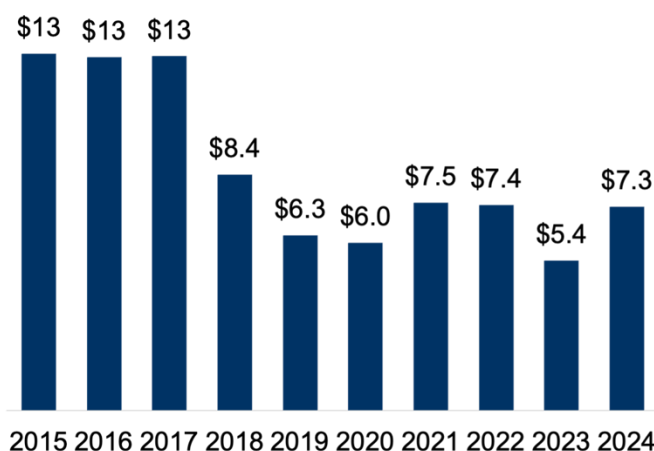
(\$ million)

Growth (2023-2024): **36%**

Services

(\$ million)

Growth (2022-2023): **20%**



4% of PA-2 global goods exports went to China in 2024

4% of PA-2 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$50 million
2. Mexico	\$16 million
3. Turkey	\$11 million
4. Netherlands	\$7.8 million
5. China	\$7.3 million

Top Goods Exports to China, 2024

1. Scrap products	\$1.9 million
2. Pharmaceuticals & medicines	\$1.9 million
3. Coal & petroleum gases	\$1.4 million
4. Meat products	\$1.0 million
5. Electrical equipment	\$149,000

Top Services Export Markets, 2023

1. United Kingdom	\$201 million
2. Canada	\$162 million
3. U.K. Caribbean	\$140 million
4. Germany	\$126 million
7. China	\$82 million

Top Services Exports to China, 2023

1. Education	\$34 million
2. Personal travel & tourism	\$9.2 million
3. Legal services	\$6.8 million
4. Misc. personal & recreational	\$4.0 million
5. Passenger fares	\$3.5 million

Pennsylvania's 3rd District Exports to China

Pennsylvania's 3rd District goods and services exports to China supported **2,640** American jobs in 2023.

Goods

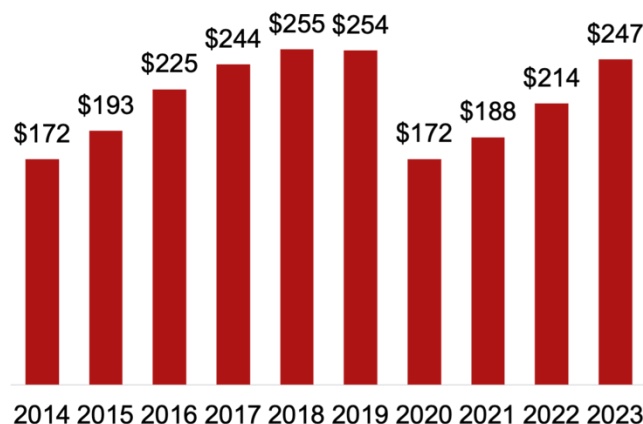
(\$ million)

Growth (2023-2024): **41%**

Services

(\$ million)

Growth (2022-2023): **16%**



5% of PA-3 global goods exports went to China in 2024

10% of PA-3 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$30 million
2. Mexico	\$8.9 million
3. Turkey	\$7.1 million
4. China	\$5.1 million
5. Netherlands	\$4.2 million

Top Goods Exports to China, 2024

1. Coal & petroleum gases	\$1.5 million
2. Scrap products	\$1.2 million
3. Meat products	\$887,000
4. Pharmaceuticals & medicines	\$669,000
5. Resins & synthetic fibers	\$227,000

Top Services Export Markets, 2023

1. China	\$247 million
2. U.K. Caribbean	\$201 million
3. India	\$200 million
4. Canada	\$189 million
5. United Kingdom	\$181 million

Top Services Exports to China, 2023

1. Education	\$201 million
2. Personal travel & tourism	\$10 million
3. Legal services	\$8.9 million
4. Business mgmt. & consulting	\$3.3 million
5. Business travel	\$3.2 million

Pennsylvania's 4th District Exports to China

Pennsylvania's 4th District goods and services exports to China supported **1,350** American jobs in 2023.

Goods

(\$ million)

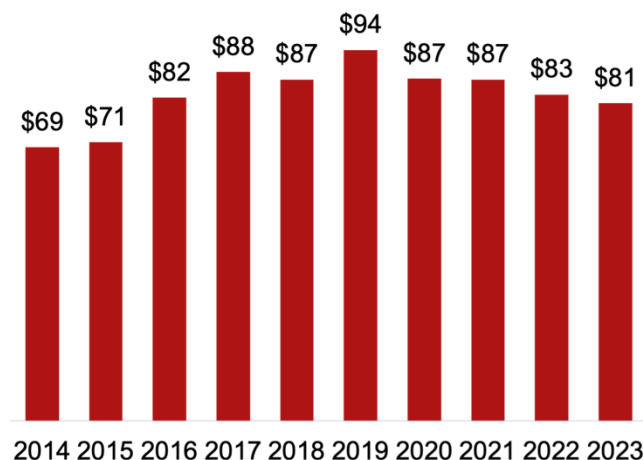
Growth (2023-2024): **17%**



Services

(\$ million)

Change (2022-2023): **-3%**



5% of PA-4 global goods exports went to China in 2024

3% of PA-4 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$1.1 billion
2. Singapore	\$580 million
3. Netherlands	\$416 million
4. Japan	\$402 million
6. China	\$327 million

Top Goods Exports to China, 2024

1. Pharmaceuticals & medicines	\$166 million
2. Nonferrous metal products	\$26 million
3. Computer equipment	\$19 million
4. Navigational & meas. instruments	\$19 million
5. Meat products	\$12 million

Top Services Export Markets, 2023

1. Ireland	\$435 million
2. U.K. Caribbean	\$377 million
3. Switzerland	\$280 million
4. Singapore	\$242 million
10. China	\$81 million

Top Services Exports to China, 2023

1. Royalties from industrial processes	\$27 million
2. Misc. business, prof. & tech. services	\$6.3 million
3. Education	\$5.3 million
4. Financial mgmt. & advisory services	\$5.0 million
5. Trademark royalties	\$4.4 million

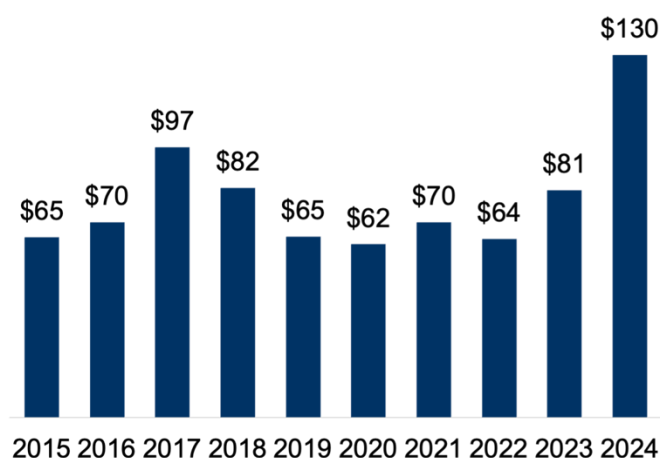
Pennsylvania's 5th District Exports to China

Pennsylvania's 5th District goods and services exports to China supported **830** American jobs in 2023.

Goods

(\$ million)

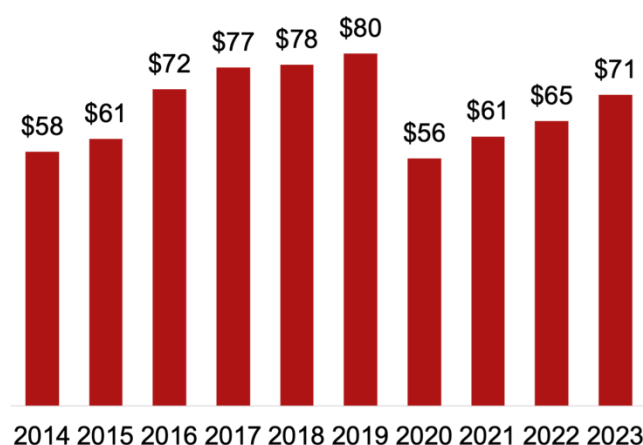
Growth (2023-2024): **60%**



Services

(\$ million)

Growth (2022-2023): **9%**



6% of PA-5 global goods exports went to China in 2024

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

Top Goods Export Markets, 2024

1. Canada	\$366 million
2. Japan	\$144 million
3. Mexico	\$141 million
4. Singapore	\$134 million
5. China	\$130 million

Top Goods Exports to China, 2024

1. Coal & petroleum gases	\$47 million
2. Pharmaceuticals & medicines	\$37 million
3. Basic chemicals	\$9.6 million
4. Resins & synthetic fibers	\$6.5 million
5. Aerospace products & parts	\$6.4 million

Top Services Export Markets, 2023

1. United Kingdom	\$242 million
2. U.K. Caribbean	\$222 million
3. Switzerland	\$172 million
4. Ireland	\$149 million
11. China	\$71 million

Top Services Exports to China, 2023

1. Education	\$26 million
2. Royalties from industrial processes	\$7.0 million
3. Personal travel & tourism	\$6.4 million
4. Misc. business, prof. & tech. services	\$3.8 million
5. Misc. personal & recreational	\$3.7 million

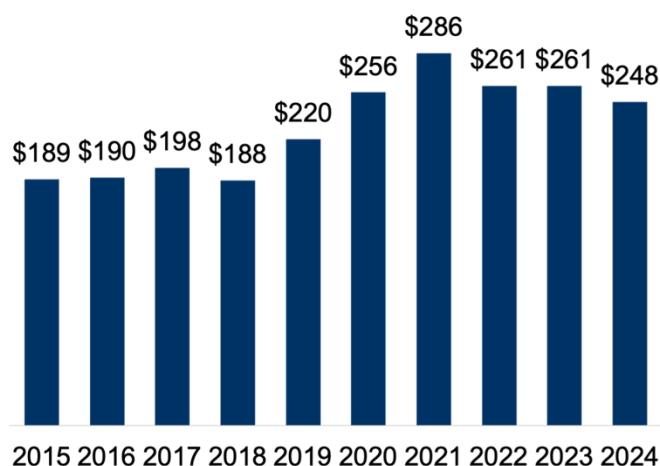
Pennsylvania's 6th District Exports to China

Pennsylvania's 6th District goods and services exports to China supported **1,350** American jobs in 2023.

Goods

(\$ million)

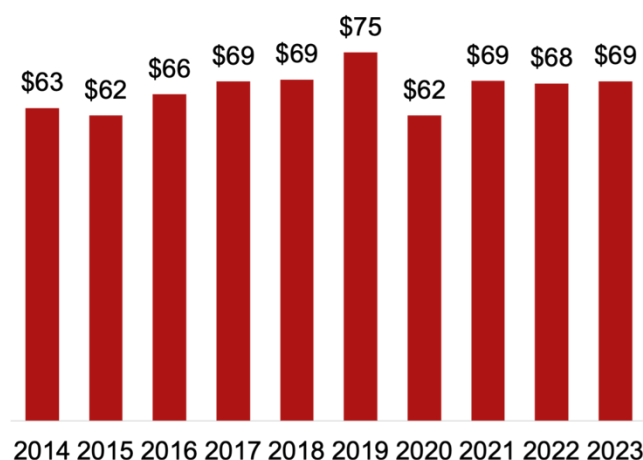
Change (2023-2024): **-5%**



Services

(\$ million)

Growth (2022-2023): **1%**



6% of PA-6 global goods exports went to China in 2024

2% of PA-6 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$1.3 billion
2. Mexico	\$523 million
3. China	\$248 million
4. Japan	\$167 million
5. Germany	\$161 million

Top Goods Exports to China, 2024

1. Nonferrous metal products	\$45 million
2. Electrical equipment & components	\$31 million
3. Pharmaceuticals & medicines	\$26 million
4. Computer equipment	\$19 million
5. Resins & synthetic fibers	\$16 million

Top Services Export Markets, 2023

1. U.K. Caribbean	\$920 million
2. Ireland	\$295 million
3. United Kingdom	\$229 million
4. Canada	\$181 million
11. China	\$69 million

Top Services Exports to China, 2023

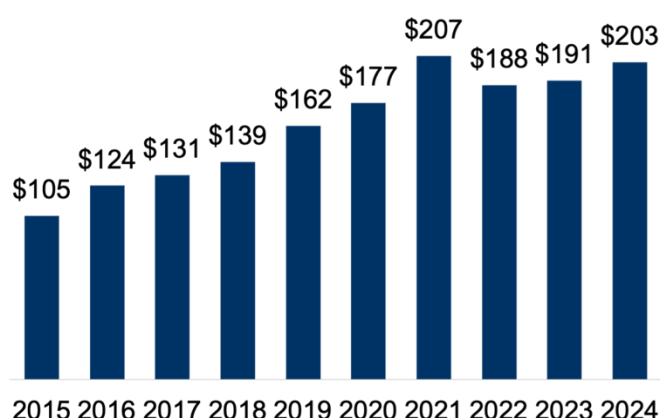
1. Financial mgmt. & advisory services	\$13 million
2. Royalties from industrial processes	\$12 million
3. Education	\$7.2 million
4. Software distribution royalties	\$3.7 million
5. Trademark royalties	\$3.6 million

Pennsylvania's 7th District Exports to China

Pennsylvania's 7th District goods and services exports to China supported **1,330** American jobs in 2023.

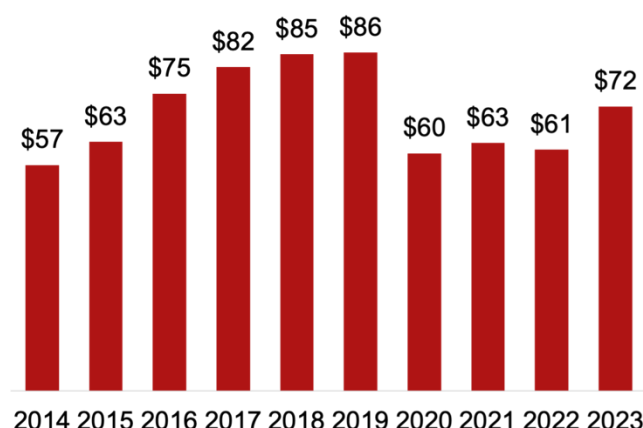
Goods (\$ million)

Growth (2023-2024): **6%**



Services (\$ million)

Growth (2022-2023): **18%**



6% of PA-7 global goods exports went to China in 2024

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

Top Goods Export Markets, 2024

1. Canada	\$850 million
2. Mexico	\$451 million
3. China	\$203 million
4. Japan	\$130 million
5. United Kingdom	\$128 million

Top Goods Exports to China, 2024

1. Electrical equipment	\$29 million
2. Basic chemicals	\$23 million
3. Pharmaceuticals & medicines	\$22 million
4. Misc. chemical preparations	\$21 million
5. Nonferrous metal products	\$19 million

Top Services Export Markets, 2023

1. Ireland	\$100 million
2. Canada	\$94 million
3. Switzerland	\$83 million
4. China	\$72 million
5. United Kingdom	\$71 million

Top Services Exports to China, 2023

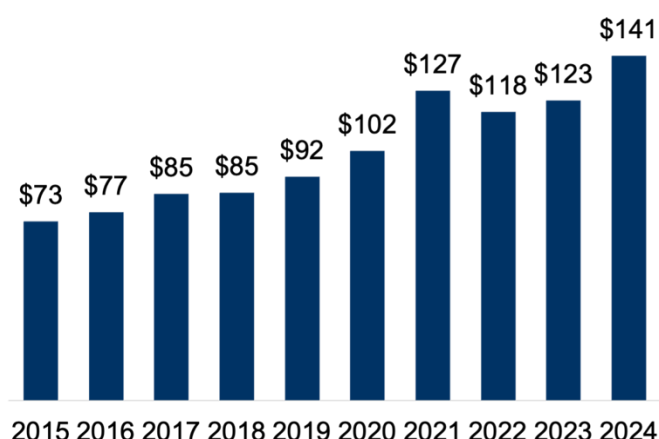
1. Education	\$29 million
2. Royalties from industrial processes	\$13 million
3. Personal travel & tourism	\$8.3 million
4. Misc. personal & recreational	\$4.7 million
5. Misc. business, prof. & tech. services	\$4.3 million

Pennsylvania's 8th District Exports to China

Pennsylvania's 8th District goods and services exports to China supported **750** American jobs in 2023.

Goods (\$ million)

Growth (2023-2024): **15%**



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

Top Goods Export Markets, 2024

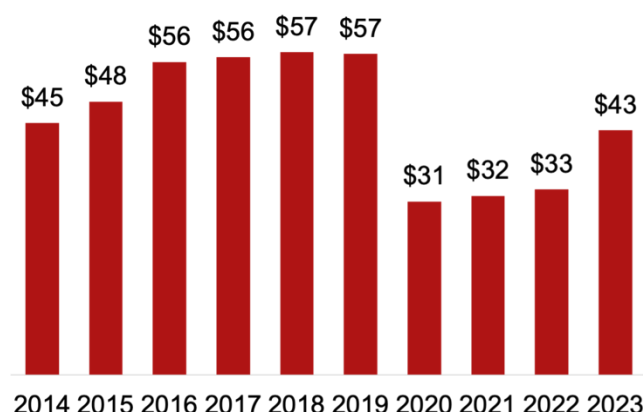
1. Canada	\$697 million
2. Mexico	\$253 million
3. China	\$141 million
4. Netherlands	\$138 million
5. Singapore	\$129 million

Top Goods Exports to China, 2024

1. Pharmaceuticals & medicines	\$33 million
2. Soaps, cleaning agents & toiletries	\$14 million
3. Oil & gas	\$12 million
4. Resins & synthetic fibers	\$12 million
5. Misc. chemical preparations	\$8.1 million

Services (\$ million)

Growth (2022-2023): **32%**



5% of PA-8 global services exports went to China in 2023

Top Services Export Markets, 2023

1. Canada	\$86 million
2. United Kingdom	\$74 million
3. Ireland	\$63 million
4. Mexico	\$59 million
6. China	\$43 million

Top Services Exports to China, 2023

1. Personal travel & tourism	\$10 million
2. Education	\$7.7 million
3. Royalties from industrial processes	\$7.2 million
4. Business travel	\$3.3 million
5. Misc. business, prof. & tech. services	\$3.2 million

Pennsylvania's 9th District Exports to China

Pennsylvania's 9th District goods and services exports to China supported **1,170** American jobs in 2023.

Goods

(\$ million)

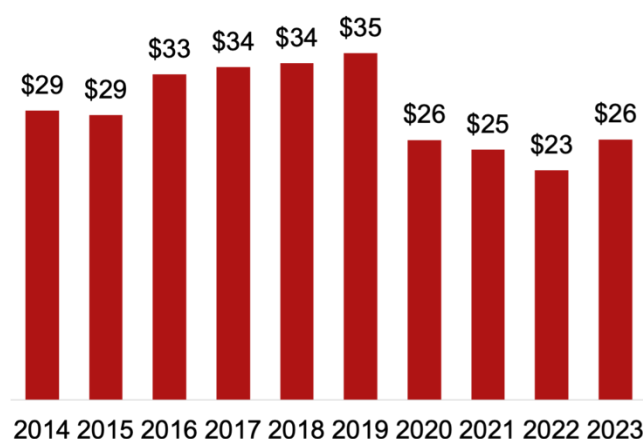
Growth (2023-2024): **23%**



Services

(\$ million)

Growth (2022-2023): **13%**



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

5% of PA-9 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$1.1 billion
2. Mexico	\$397 million
3. China	\$335 million
4. Japan	\$169 million
5. India	\$153 million

Top Goods Exports to China, 2024

1. Coal & petroleum gases	\$88 million
2. Sawmill & wood products	\$35 million
3. Nonferrous metal products	\$26 million
4. Oil & gas	\$24 million
5. Meat products	\$19 million

Top Services Export Markets, 2023

1. Ireland	\$58 million
2. Canada	\$51 million
3. Switzerland	\$47 million
4. United Kingdom	\$44 million
8. China	\$26 million

Top Services Exports to China, 2023

1. Royalties from industrial processes	\$8.0 million
2. Personal travel & tourism	\$3.7 million
3. Equip. installation & maintenance	\$3.6 million
4. Trademark royalties	\$2.0 million
5. Misc. business, prof. & tech. services	\$1.8 million

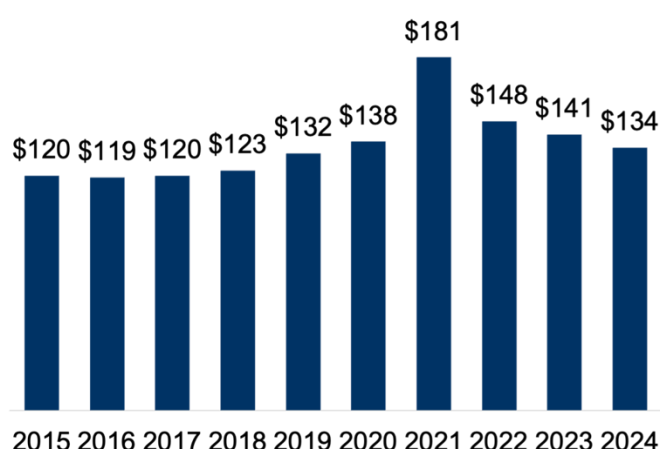
Pennsylvania's 10th District Exports to China

Pennsylvania's 10th District goods and services exports to China supported **1,280** American jobs in 2023.

Goods

(\$ million)

Change (2023-2024): **-5%**



4% of PA-10 global goods exports went to China in 2024

Top Goods Export Markets, 2024

1. Canada	\$1.3 billion
2. Mexico	\$375 million
3. Poland	\$141 million
4. China	\$134 million
5. Belgium	\$114 million

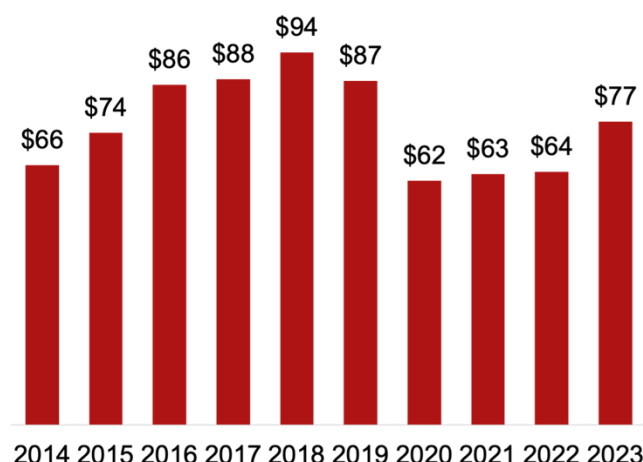
Top Goods Exports to China, 2024

1. Electrical equipment & components	\$13 million
2. Computer equipment	\$11 million
3. Misc. general purpose machinery	\$10 million
4. Engines & turbines	\$8.3 million
5. Basic chemicals	\$7.8 million

Services

(\$ million)

Growth (2022-2023): **20%**



5% of PA-10 global services exports went to China in 2023

Top Services Export Markets, 2023

1. Canada	\$154 million
2. United Kingdom	\$136 million
3. Mexico	\$86 million
4. Ireland	\$84 million
5. China	\$77 million

Top Services Exports to China, 2023

1. Education	\$23 million
2. Personal travel & tourism	\$10 million
3. Equip. installation & maintenance	\$6.1 million
4. Royalties from industrial processes	\$5.9 million
5. Misc. personal & recreational	\$5.4 million

Pennsylvania's 11th District Exports to China

Pennsylvania's 11th District goods and services exports to China supported **1,230** American jobs in 2023.

Goods

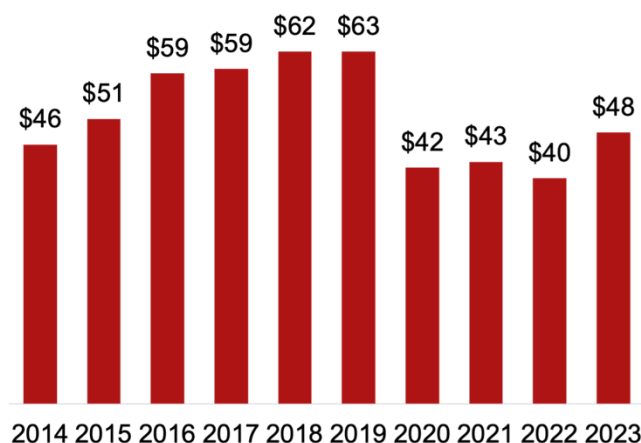
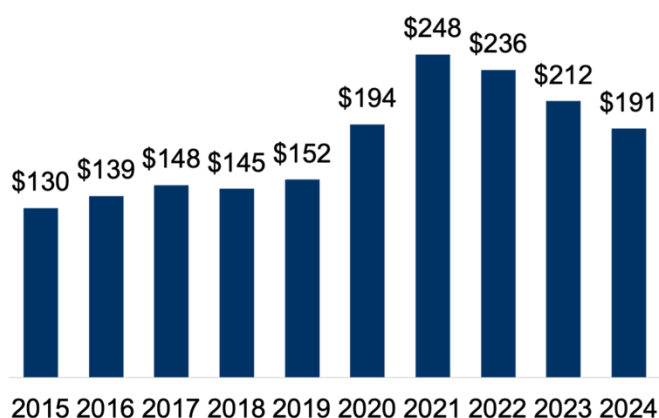
(\$ million)

Change (2023-2024): **-10%**

Services

(\$ million)

Growth (2022-2023): **20%**



6% of PA-11 global goods exports went to China in 2024

5% of PA-11 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$1.2 billion
2. Mexico	\$362 million
3. China	\$191 million
4. United Kingdom	\$114 million
5. Germany	\$90 million

Top Goods Exports to China, 2024

1. Nonferrous metal products	\$30 million
2. Oilseeds & grains	\$19 million
3. Soaps, cleaning agents & toiletries	\$15 million
4. Misc. chemical preparations	\$11 million
5. Meat products	\$10 million

Top Services Export Markets, 2023

1. Canada	\$84 million
2. United Kingdom	\$64 million
3. Ireland	\$62 million
4. Mexico	\$59 million
5. China	\$48 million

Top Services Exports to China, 2023

1. Education	\$11 million
2. Equip. installation & maintenance	\$8.5 million
3. Royalties from industrial processes	\$7.1 million
4. Personal travel & tourism	\$7.0 million
5. Trademark royalties	\$2.5 million

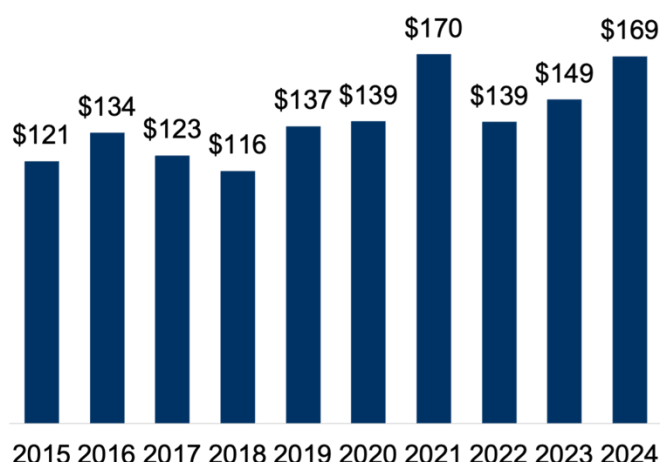
Pennsylvania's 12th District Exports to China

Pennsylvania's 12th District goods and services exports to China supported **3,070** American jobs in 2023.

Goods

(\$ million)

Growth (2023-2024): **13%**

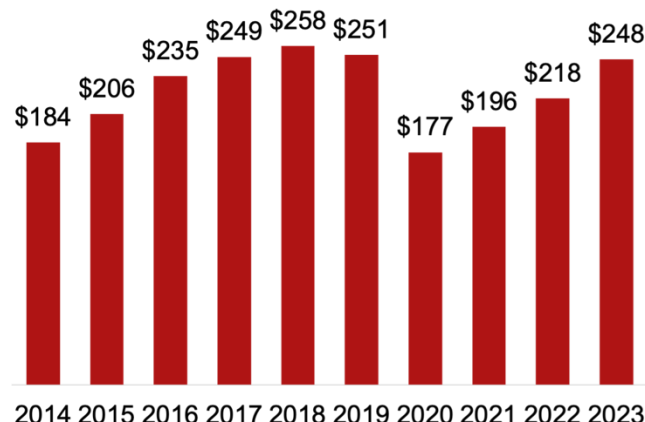


7% of PA-12 global goods exports went to China in 2024

Services

(\$ million)

Growth (2022-2023): **14%**



10% of PA-12 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$727 million
2. Mexico	\$286 million
3. China	\$169 million
4. Netherlands	\$105 million
5. Japan	\$89 million

Top Goods Exports to China, 2024

1. Oil & gas	\$36 million
2. Electrical equipment	\$29 million
3. Misc. general purpose machinery	\$19 million
4. Navigational & meas. instruments	\$19 million
5. Iron, steel & ferroalloys	\$15 million

Top Services Export Markets, 2023

1. China	\$248 million
2. United Kingdom	\$210 million
3. Canada	\$204 million
4. India	\$198 million
5. Ireland	\$144 million

Top Services Exports to China, 2023

1. Education	\$188 million
2. Personal travel & tourism	\$9.9 million
3. Legal services	\$8.9 million
4. Misc. personal & recreational	\$4.9 million
5. Trademark royalties	\$4.0 million

Pennsylvania's 13th District Exports to China

Pennsylvania's 13th District goods and services exports to China supported **1,230** American jobs in 2023.

Goods

(\$ million)

Change (2023-2024): **-4%**

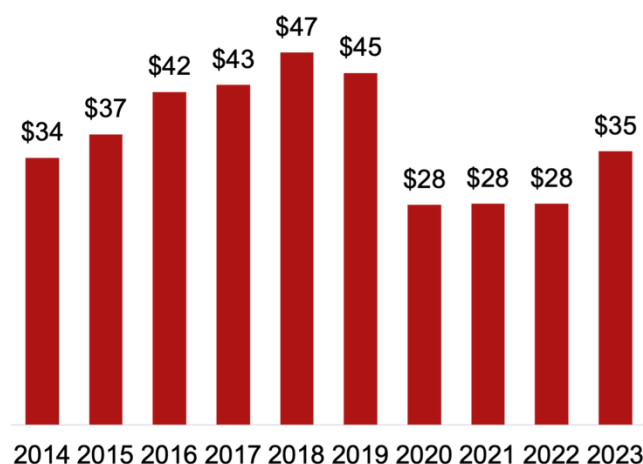


7% of PA-13 global goods exports went to China in 2024

Services

(\$ million)

Growth (2022-2023): **24%**



6% of PA-13 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$1.2 billion
2. Mexico	\$244 million
3. China	\$221 million
4. United Kingdom	\$102 million
5. Japan	\$101 million

Top Goods Exports to China, 2024

1. Sawmill & wood products	\$38 million
2. Nonferrous metal products	\$27 million
3. Oilseeds & grains	\$19 million
4. Navigational & meas. instruments	\$14 million
5. Oil & gas	\$11 million

Top Services Export Markets, 2023

1. Canada	\$56 million
2. United Kingdom	\$50 million
3. Ireland	\$43 million
4. Mexico	\$40 million
5. China	\$35 million

Top Services Exports to China, 2023

1. Education	\$10 million
2. Personal travel & tourism	\$5.9 million
3. Royalties from industrial processes	\$4.5 million
4. Equip. installation & maintenance	\$3.0 million
5. Trademark royalties	\$2.0 million

Pennsylvania's 14th District Exports to China

Pennsylvania's 14th District goods and services exports to China supported **1,340** American jobs in 2023.

Goods

(\$ million)

Growth (2023-2024): **46%**

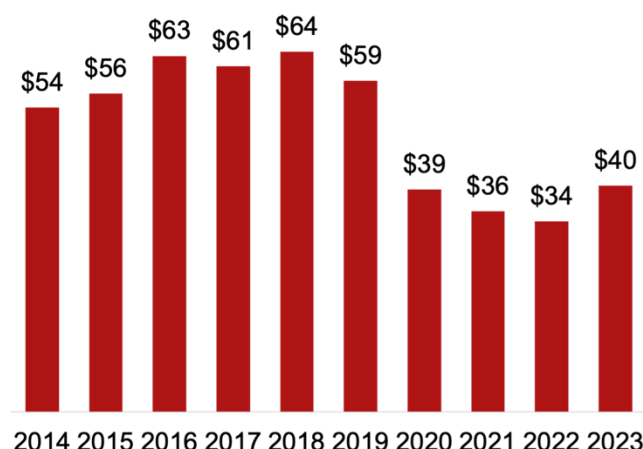


12% of PA-14 global goods exports went to China in 2024

Services

(\$ million)

Growth (2022-2023): **19%**



6% of PA-14 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$842 million
2. China	\$507 million
3. India	\$367 million
4. Mexico	\$268 million
5. Netherlands	\$230 million

Top Goods Exports to China, 2024

1. Coal & petroleum gases	\$250 million
2. Oil & gas	\$78 million
3. Nonferrous metal products	\$55 million
4. Misc. chemical preparations	\$19 million
5. Electrical equipment	\$16 million

Top Services Export Markets, 2023

1. Canada	\$72 million
2. United Kingdom	\$58 million
3. Mexico	\$52 million
4. China	\$40 million
5. Ireland	\$40 million

Top Services Exports to China, 2023

1. Personal travel & tourism	\$7.4 million
2. Education	\$5.9 million
3. Equip. installation & maintenance	\$5.1 million
4. Operational leasing	\$3.9 million
5. Royalties from industrial processes	\$3.8 million

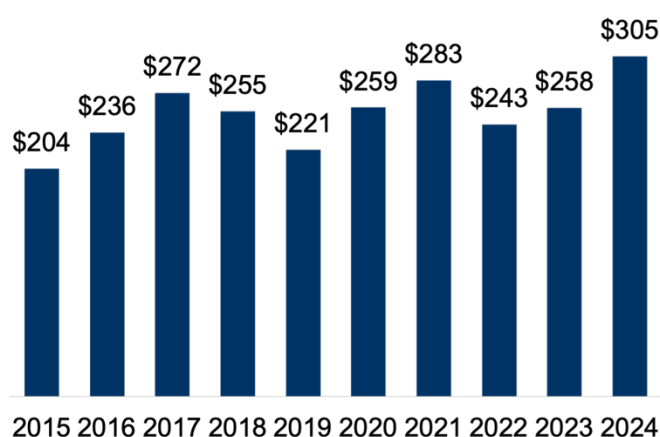
Pennsylvania's 15th District Exports to China

Pennsylvania's 15th District goods and services exports to China supported **2,920** American jobs in 2023.

Goods

(\$ million)

Growth (2023-2024): **18%**

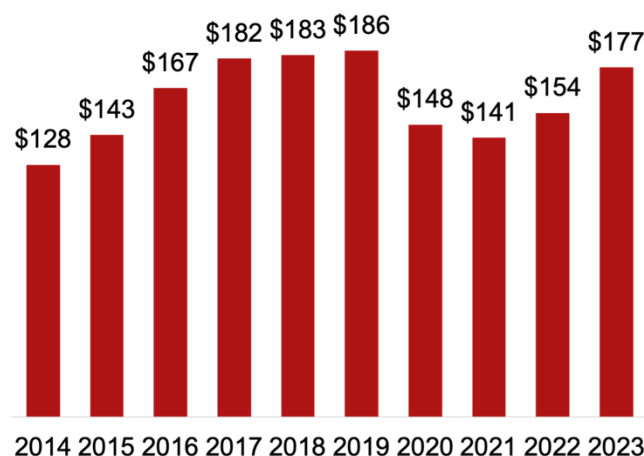


9% of PA-15 global goods exports went to China in 2024

Services

(\$ million)

Growth (2022-2023): **15%**



16% of PA-15 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$927 million
2. China	\$305 million
3. Mexico	\$263 million
4. Netherlands	\$168 million
5. Japan	\$148 million

Top Goods Exports to China, 2024

1. Oil & gas	\$62 million
2. Sawmill & wood products	\$62 million
3. Coal & petroleum gases	\$30 million
4. Navigational & meas. instruments	\$17 million
5. Oilseeds & grains	\$15 million

Top Services Export Markets, 2023

1. China	\$177 million
2. India	\$142 million
3. Canada	\$70 million
4. United Kingdom	\$53 million
5. Ireland	\$51 million

Top Services Exports to China, 2023

1. Education	\$152 million
2. Royalties from industrial processes	\$5.7 million
3. Personal travel & tourism	\$4.8 million
4. Equip. installation & maintenance	\$4.0 million
5. Trademark royalties	\$2.3 million

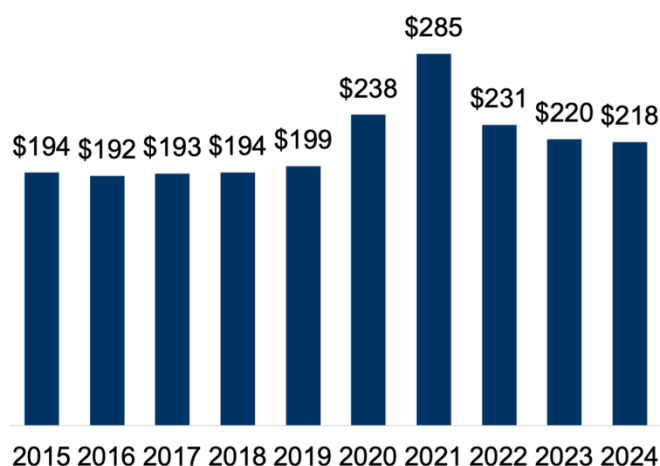
Pennsylvania's 16th District Exports to China

Pennsylvania's 16th District goods and services exports to China supported **1,380** American jobs in 2023.

Goods

(\$ million)

Change (2023-2024): -1%

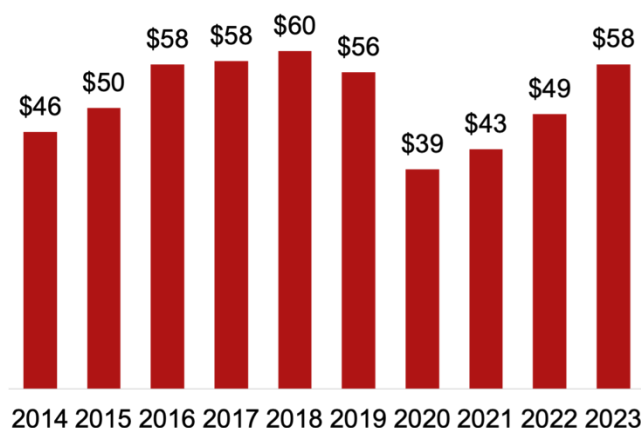


6% of PA-16 global goods exports went to China in 2024

Services

(\$ million)

Growth (2022-2023): 18%



7% of PA-16 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$1.1 billion
2. Mexico	\$494 million
3. China	\$218 million
4. United Kingdom	\$143 million
5. Germany	\$126 million

Top Goods Exports to China, 2024

1. Oil & gas	\$27 million
2. Nonferrous metal products	\$23 million
3. Iron, steel & ferroalloys	\$18 million
4. Navigational & meas. instruments	\$14 million
5. Sawmill & wood products	\$11 million

Top Services Export Markets, 2023

1. Canada	\$74 million
2. United Kingdom	\$69 million
3. Ireland	\$58 million
4. China	\$58 million
5. Mexico	\$48 million

Top Services Exports to China, 2023

1. Education	\$25 million
2. Personal travel & tourism	\$6.6 million
3. Royalties from industrial processes	\$6.3 million
4. Equip. installation & maintenance	\$4.0 million
5. Misc. personal & recreational	\$2.6 million

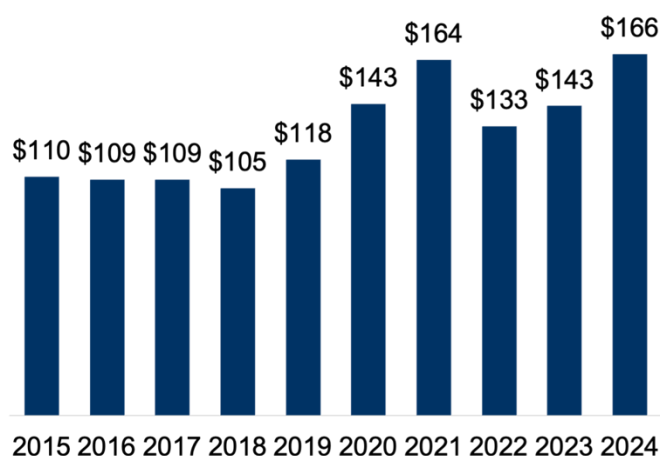
Pennsylvania's 17th District Exports to China

Pennsylvania's 17th District goods and services exports to China supported **830** American jobs in 2023.

Goods

(\$ million)

Growth (2023-2024): **17%**

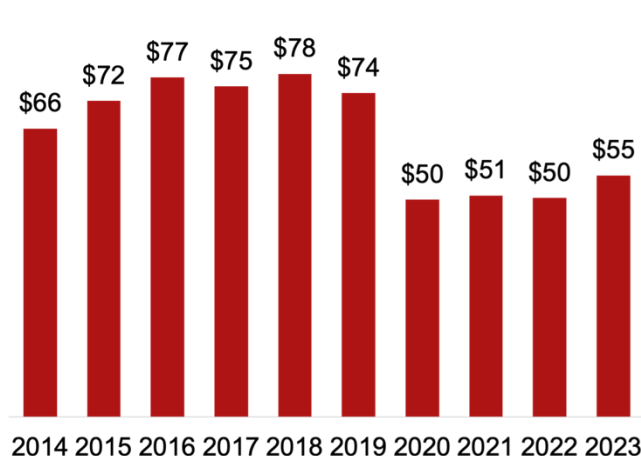


7% of PA-17 global goods exports went to China in 2024

Services

(\$ million)

Growth (2022-2023): **10%**



4% of PA-17 global services exports went to China in 2023

Top Goods Export Markets, 2024

1. Canada	\$641 million
2. Mexico	\$327 million
3. China	\$166 million
4. Netherlands	\$109 million
5. Japan	\$101 million

Top Goods Exports to China, 2024

1. Oil & gas	\$47 million
2. Resins & synthetic fibers	\$19 million
3. Navigational & meas. instruments	\$15 million
4. Electrical equipment	\$14 million
5. Iron, steel & ferroalloys	\$13 million

Top Services Export Markets, 2023

1. United Kingdom	\$153 million
2. Canada	\$148 million
3. Ireland	\$126 million
4. Mexico	\$75 million
10. China	\$55 million

Top Services Exports to China, 2023

1. Education	\$7.8 million
2. Personal travel & tourism	\$7.3 million
3. Misc. personal & recreational	\$4.4 million
4. Trademark royalties	\$3.5 million
5. Royalties from industrial processes	\$3.5 million