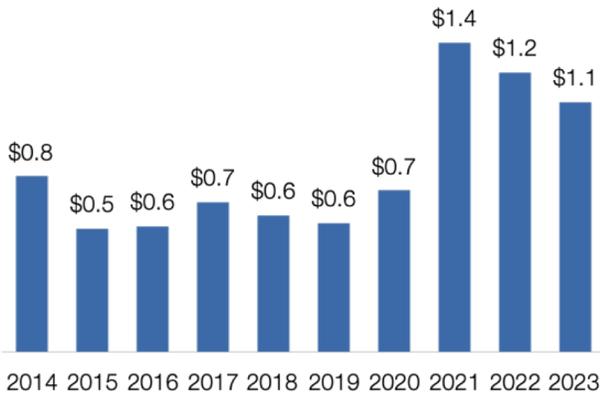


Maryland's Exports to China

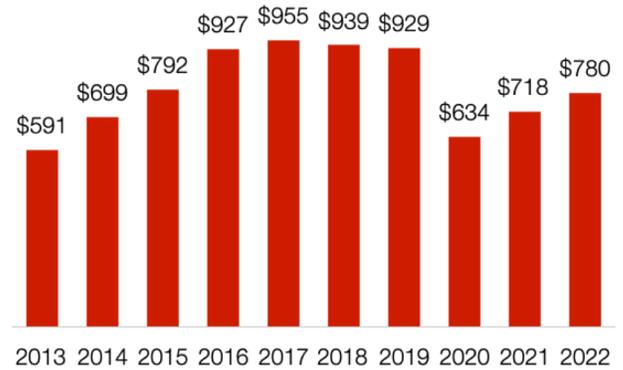
Maryland's goods and services exports to China supported **10,840** American jobs in 2022.

Goods (\$ billion)



Change (2022-2023): **-11%** ↓

Services (\$ million)



Growth (2021-2022): **+9%** ↑

Top Goods Export Markets, 2023

1. Canada	\$2.4 billion
2. France	\$1.6 billion
3. Germany	\$1.3 billion
4. Japan	\$1.2 billion
6. China	\$1.1 billion

Top Services Export Markets, 2022

1. Ireland	\$2.0 billion
2. Switzerland	\$1.3 billion
3. United Kingdom	\$1.2 billion
4. Canada	\$1.0 billion
8. China	\$780 million

Top Goods Exports to China, 2023

1. Coal & petroleum gases	\$241 million
2. Pharmaceuticals & medicines	\$161 million
3. Aerospace products & parts	\$134 million
4. Oilseeds & grains	\$130 million
5. Basic chemicals	\$56 million

Top Services Exports to China, 2022

1. Education	\$301 million
2. Royalties from industrial processes	\$89 million
3. Computer software services	\$54 million
4. Business mgmt. & consulting	\$50 million
5. Misc. personal & recreational	\$39 million

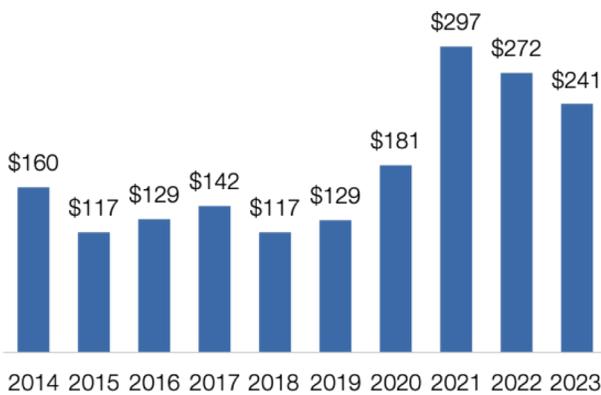
6% of Maryland's global goods exports went to China in 2023

5% of Maryland's global services exports went to China in 2022

Maryland's 1st District Exports to China

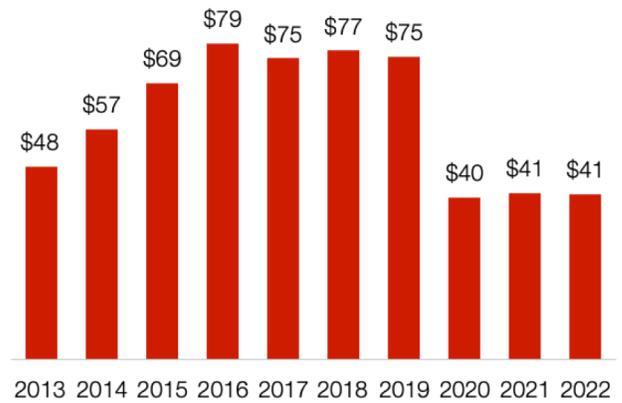
Maryland's 1st District goods and services exports to China supported **1,580** American jobs in 2022.

Goods (\$ million)



Change (2022-2023): **-11%** ↓

Services (\$ million)



Change (2021-2022): 0%

Top Goods Export Markets, 2023

1. Canada	\$434 million
2. Germany	\$264 million
3. France	\$245 million
4. China	\$241 million
5. Netherlands	\$220 million

Top Services Export Markets, 2022

1. Ireland	\$108 million
2. Switzerland	\$82 million
3. Canada	\$80 million
4. United Kingdom	\$78 million
8. China	\$41 million

Top Goods Exports to China, 2023

1. Oilseeds & grains	\$71 million
2. Plastics products	\$30 million
3. Aerospace products & parts	\$19 million
4. Pharmaceuticals & medicines	\$19 million
5. Coal & petroleum gases	\$16 million

Top Services Exports to China, 2022

1. Royalties from industrial processes	\$8.1 million
2. Equip. installation & maintenance	\$6.1 million
3. Misc. personal & recreational	\$5.9 million
4. Business mgmt. & consulting	\$3.3 million
5. Education	\$2.9 million

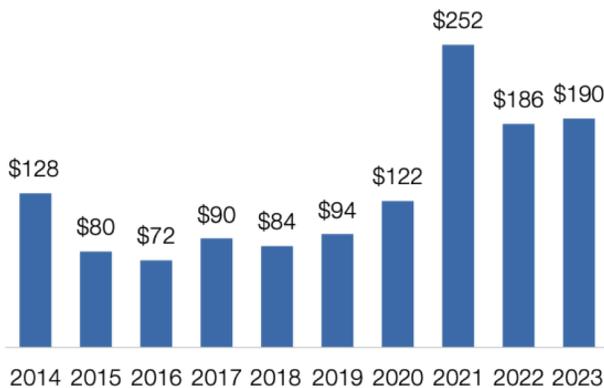
7% of MD-1 global goods exports went to China in 2023

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

Maryland's 2nd District Exports to China

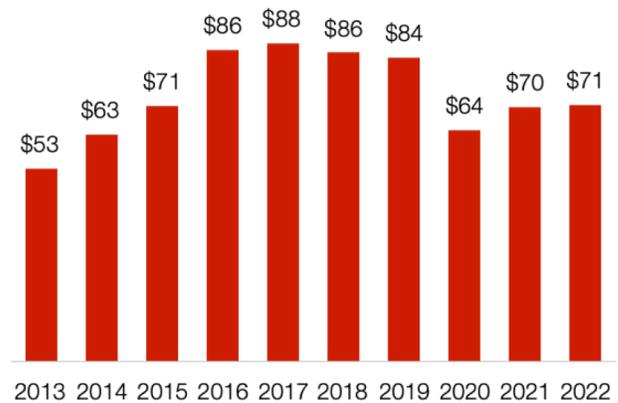
Maryland's 2nd District goods and services exports to China supported **1,100** American jobs in 2022.

Goods (\$ million)



Growth (2022-2023): +3% ↑

Services (\$ million)



Growth (2021-2022): +1% ↑

Top Goods Export Markets, 2023

1. France	\$631 million
2. Canada	\$350 million
3. Germany	\$328 million
4. Morocco	\$318 million
9. China	\$190 million

Top Services Export Markets, 2022

1. U.K. Caribbean	\$290 million
2. Ireland	\$184 million
3. United Kingdom	\$167 million
4. Canada	\$130 million
8. China	\$71 million

Top Goods Exports to China, 2023

1. Aerospace products & parts	\$65 million
2. Coal & petroleum gases	\$38 million
3. Pharmaceuticals & medicines	\$24 million
4. Electrical equipment & components	\$11 million
5. Misc. general purpose machinery	\$9.6 million

Top Services Exports to China, 2022

1. Royalties from industrial processes	\$14 million
2. Education	\$9.9 million
3. Misc. personal & recreational	\$7.4 million
4. Misc. business, prof. & tech. services	\$4.8 million
5. Business mgmt. & consulting	\$3.8 million

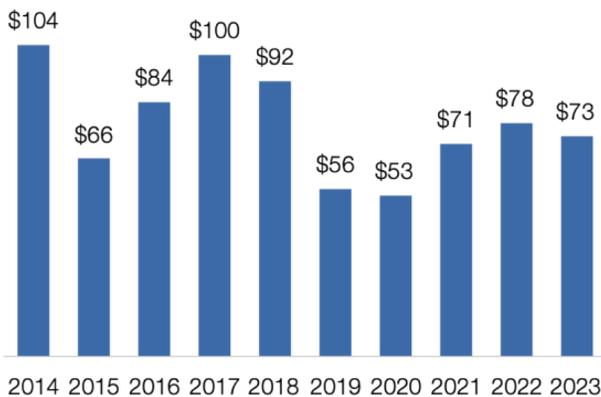
4% of MD-2 global goods exports went to China in 2023

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

Maryland's 3rd District Exports to China

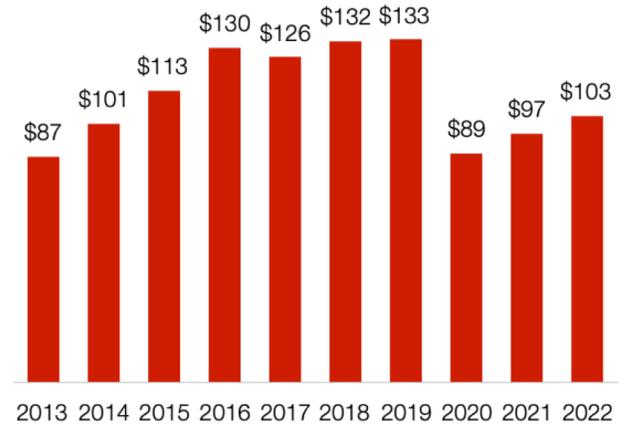
Maryland's 3rd District goods and services exports to China supported **860** American jobs in 2022.

Goods (\$ million)



Change (2022-2023): **-6%** ↓

Services (\$ million)



Growth (2021-2022): **+7%** ↑

Top Goods Export Markets, 2023

1. Canada	\$293 million
2. France	\$119 million
3. Germany	\$96 million
4. Japan	\$84 million
6. China	\$73 million

Top Services Export Markets, 2022

1. Ireland	\$442 million
2. Switzerland	\$297 million
3. United Kingdom	\$219 million
4. Canada	\$207 million
10. China	\$103 million

Top Goods Exports to China, 2023

1. Navigational & meas. instruments	\$21 million
2. Semiconductors & components	\$6.8 million
3. Plastics products	\$6.4 million
4. Misc. general purpose machinery	\$5.9 million
5. Misc. fabricated metal products	\$4.4 million

Top Services Exports to China, 2022

1. Royalties from industrial processes	\$24 million
2. Computer software services	\$18 million
3. Business mgmt. & consulting	\$12 million
4. Software distribution royalties	\$8.2 million
5. Misc. personal & recreational	\$6.2 million

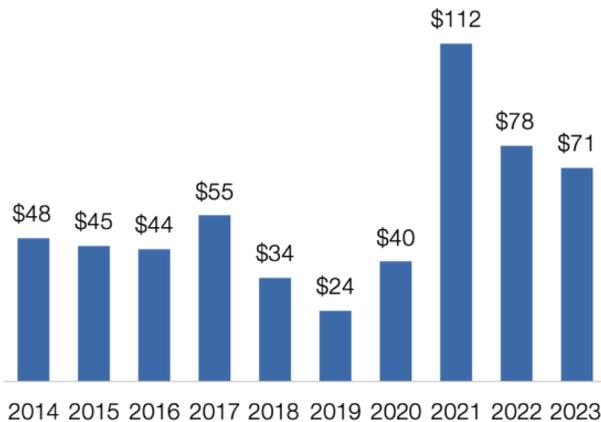
5% of MD-3 global goods exports went to China in 2023

3% of MD-3 global services exports went to China in 2022

Maryland's 4th District Exports to China

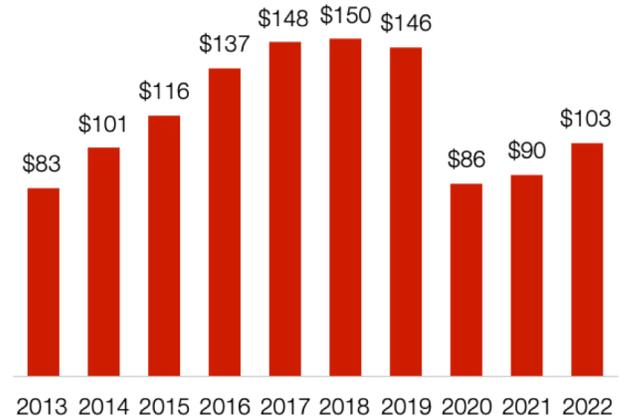
Maryland's 4th District goods and services exports to China supported **1,200** American jobs in 2022.

Goods (\$ million)



Change (2022-2023): **-9%** ↓

Services (\$ million)



Growth (2021-2022): **+15%** ↑

Top Goods Export Markets, 2023

1. Japan	\$155 million
2. India	\$125 million
3. Canada	\$104 million
4. Germany	\$103 million
6. China	\$71 million

Top Services Export Markets, 2022

1. China	\$103 million
2. Canada	\$94 million
3. Ireland	\$84 million
4. United Kingdom	\$78 million
5. Mexico	\$70 million

Top Goods Exports to China, 2023

1. Coal & petroleum gases	\$46 million
2. Misc. fabricated metal products	\$9.4 million
3. Scrap products	\$4.5 million
4. Basic chemicals	\$3.7 million
5. Cutlery & handtools	\$1.9 million

Top Services Exports to China, 2022

1. Education	\$70 million
2. Computer software services	\$5.7 million
3. Operational leasing	\$4.9 million
4. Royalties from industrial processes	\$4.1 million
5. Personal travel & tourism	\$3.3 million

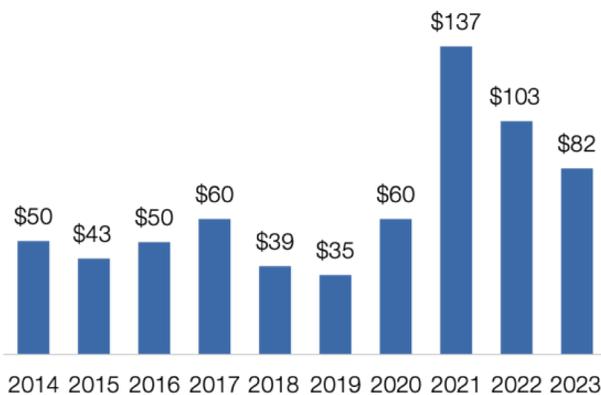
6% of MD-4 global goods exports went to China in 2023

9% of MD-4 global services exports went to China in 2022

Maryland's 5th District Exports to China

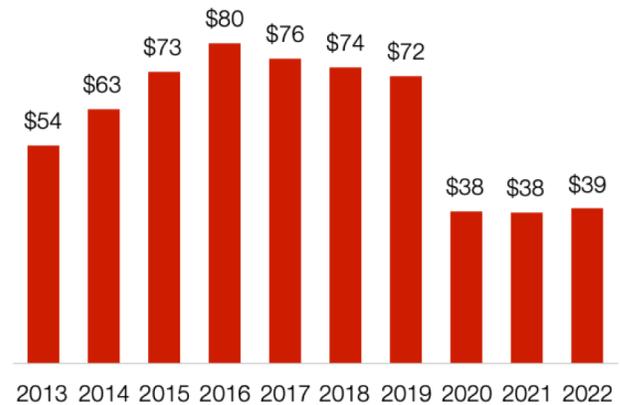
Maryland's 5th District goods and services exports to China supported **680** American jobs in 2022.

Goods (\$ million)



Change (2022-2023): **-20%** ↓

Services (\$ million)



Growth (2021-2022): **+3%** ↑

Top Goods Export Markets, 2023

1. Japan	\$154 million
2. India	\$115 million
3. Canada	\$109 million
4. Netherlands	\$87 million
6. China	\$82 million

Top Goods Exports to China, 2023

1. Coal & petroleum gases	\$38 million
2. Oilseeds & grains	\$16 million
3. Misc. fabricated metal products	\$5.8 million
4. Navigational & meas. instruments	\$4.0 million
5. Scrap products	\$2.9 million

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

Top Services Export Markets, 2022

1. Ireland	\$126 million
2. Canada	\$107 million
3. United Kingdom	\$100 million
4. Switzerland	\$86 million
10. China	\$39 million

Top Services Exports to China, 2022

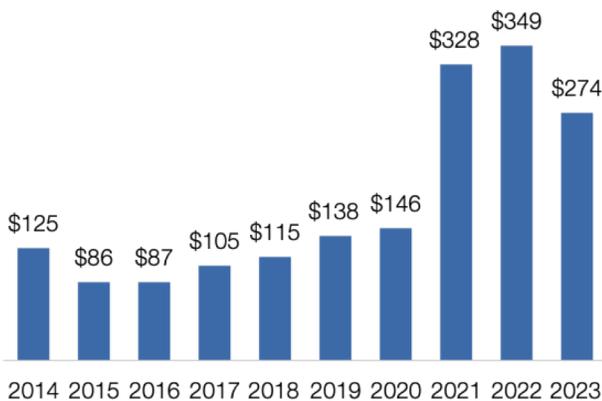
1. Computer software services	\$6.2 million
2. Business mgmt. & consulting	\$5.4 million
3. Arch., eng. & other tech. services	\$3.9 million
4. Royalties from industrial processes	\$3.8 million
5. Operational leasing	\$3.2 million

3% of MD-5 global services exports went to China in 2022

Maryland's 6th District Exports to China

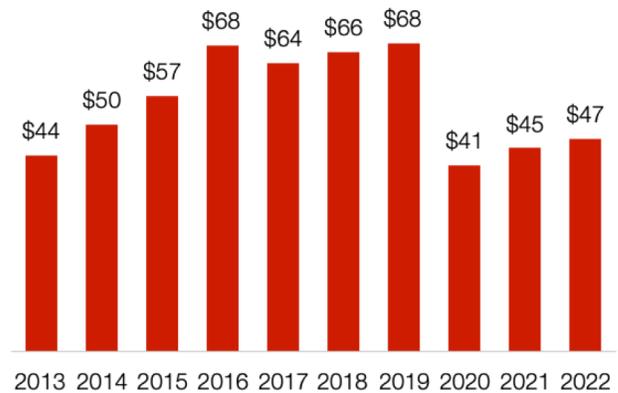
Maryland's 6th District goods and services exports to China supported **1,770** American jobs in 2022.

Goods (\$ million)



Change (2022-2023): **-21%** ↓

Services (\$ million)



Growth (2021-2022): **+5%** ↑

Top Goods Export Markets, 2023

1. Canada	\$746 million
2. China	\$274 million
3. France	\$257 million
4. Japan	\$198 million
5. Netherlands	\$188 million

Top Services Export Markets, 2022

1. Ireland	\$227 million
2. Switzerland	\$148 million
3. Singapore	\$111 million
4. United Kingdom	\$97 million
10. China	\$47 million

Top Goods Exports to China, 2023

1. Coal & petroleum gases	\$92 million
2. Pharmaceuticals & medicines	\$44 million
3. Oilseeds & grains	\$33 million
4. Aerospace products & parts	\$19 million
5. Pulp & paperboard mill products	\$12 million

Top Services Exports to China, 2022

1. Royalties from industrial processes	\$11 million
2. Computer software services	\$5.4 million
3. Business mgmt. & consulting	\$3.7 million
4. Misc. personal & recreational	\$3.4 million
5. Software distribution royalties	\$3.2 million

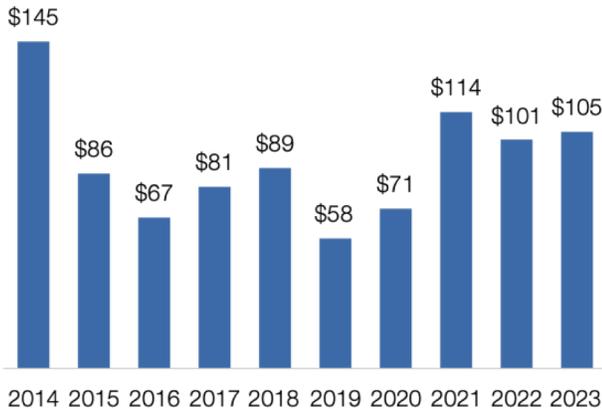
8% of MD-6 global goods exports went to China in 2023

3% of MD-6 global services exports went to China in 2022

Maryland's 7th District Exports to China

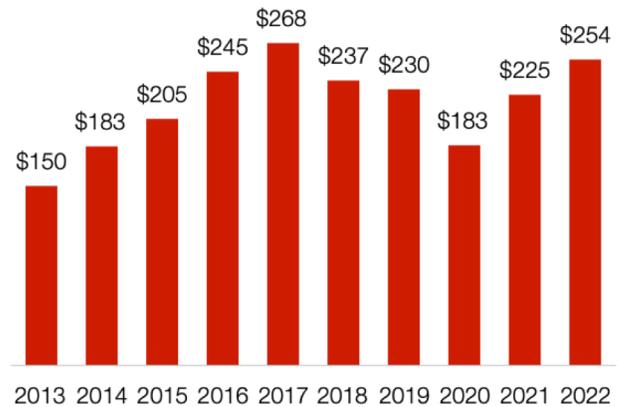
Maryland's 7th District goods and services exports to China supported **2,830** American jobs in 2022.

Goods (\$ million)



Growth (2022-2023): +4% ↑

Services (\$ million)



Growth (2021-2022): +13% ↑

Top Goods Export Markets, 2023

1. France	\$234 million
2. Canada	\$229 million
3. Netherlands	\$174 million
4. Germany	\$168 million
9. China	\$105 million

Top Goods Exports to China, 2023

1. Basic chemicals	\$28 million
2. Aerospace products & parts	\$26 million
3. Pharmaceuticals & medicines	\$15 million
4. Coal & petroleum gases	\$9.0 million
5. Plastics products	\$4.0 million

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

Top Services Export Markets, 2022

1. China	\$254 million
2. Germany	\$240 million
3. U.K. Caribbean	\$188 million
4. United Kingdom	\$155 million
5. Japan	\$150 million

Top Services Exports to China, 2022

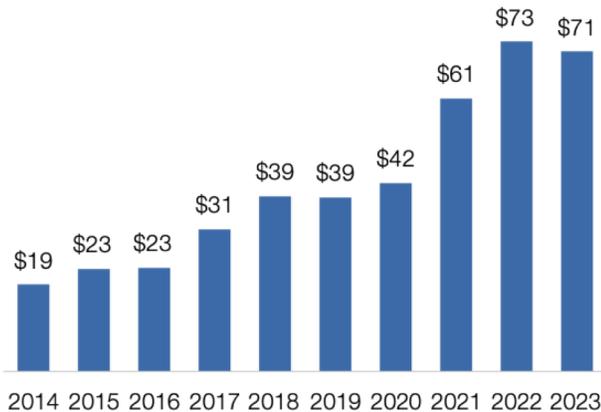
1. Education	\$192 million
2. Ocean freight & port services	\$20 million
3. Misc. business, prof. & tech. services	\$5.9 million
4. Royalties from industrial processes	\$4.5 million
5. Software distribution royalties	\$4.1 million

9% of MD-7 global services exports went to China in 2022

Maryland's 8th District Exports to China

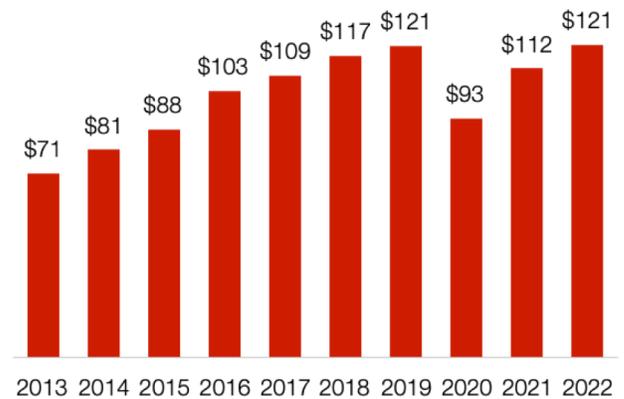
Maryland's 8th District goods and services exports to China supported **810** American jobs in 2022.

Goods (\$ million)



Change (2022-2023): **-3%** ↓

Services (\$ million)



Growth (2021-2022): **+8%** ↑

Top Goods Export Markets, 2023

1. United Kingdom	\$96 million
2. Netherlands	\$88 million
3. Canada	\$86 million
4. China	\$71 million
5. Belgium	\$41 million

Top Services Export Markets, 2022

1. Ireland	\$653 million
2. Switzerland	\$372 million
3. U.K. Caribbean	\$347 million
4. United Kingdom	\$277 million
10. China	\$121 million

Top Goods Exports to China, 2023

1. Pharmaceuticals & medicines	\$57 million
2. Basic chemicals	\$5.0 million
3. Resins & synthetic fibers	\$3.3 million
4. Communications equipment	\$2.4 million
5. Misc. chemical preparations	\$832,000

Top Services Exports to China, 2022

1. Royalties from industrial processes	\$20 million
2. Software distribution royalties	\$17 million
3. Education	\$17 million
4. Business mgmt. & consulting	\$16 million
5. Computer software services	\$14 million

8% of MD-8 global goods exports went to China in 2023

3% of MD-8 global services exports went to China in 2022