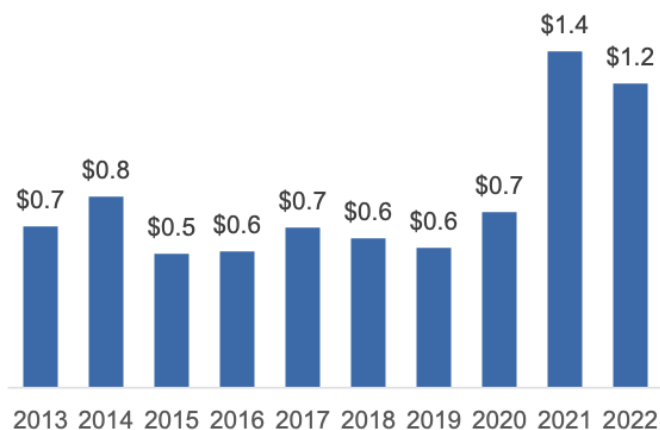


Maryland's Exports to China

Maryland's goods and services exports to China supported 11,580 American jobs in 2021.

Goods (\$ billion)



Change (2021-2022): -9%

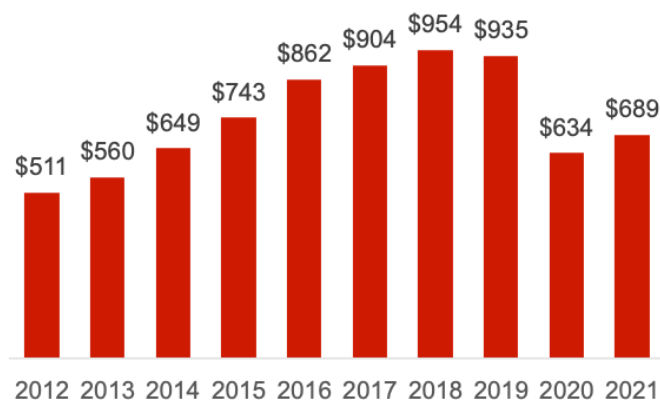
Top Goods Export Markets, 2022

1. Canada	\$2.2 billion
2. France	\$1.7 billion
3. Netherlands	\$1.4 billion
4. China	\$1.2 billion
5. India	\$1.2 billion

Top Goods Exports to China, 2022

1. Coal & petroleum gases	\$288 million
2. Pharmaceuticals & medicines	\$152 million
3. Oilseeds & grains	\$138 million
4. Pulp & paperboard mill products	\$115 million
5. Basic chemicals	\$63 million

Services (\$ million)



Growth (2020-2021): 9%

Top Services Export Markets, 2021

1. Ireland	\$1.7 billion
2. U.K. Caribbean	\$1.4 billion
3. Switzerland	\$1.1 billion
4. United Kingdom	\$1.1 billion
6. China	\$689 million

Top Services Exports to China, 2021

1. Education	\$255 million
2. Royalties from industrial processes	\$72 million
3. Computer software services	\$48 million
4. Misc. personal & recreational	\$43 million
5. Business mgmt. & consulting	\$42 million

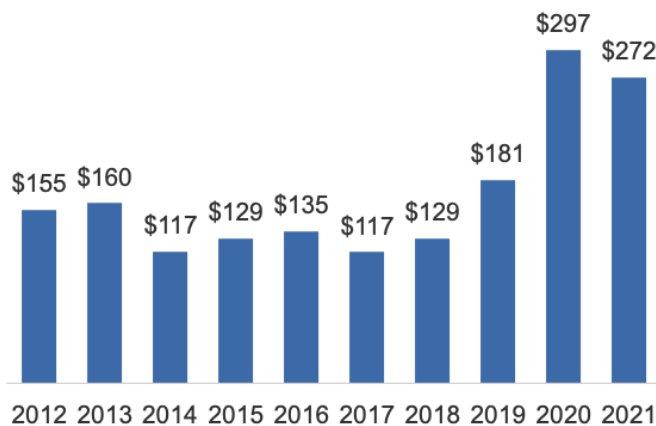
7% of Maryland's global goods exports went to China in 2022

5% of Maryland's global services exports went to China in 2021

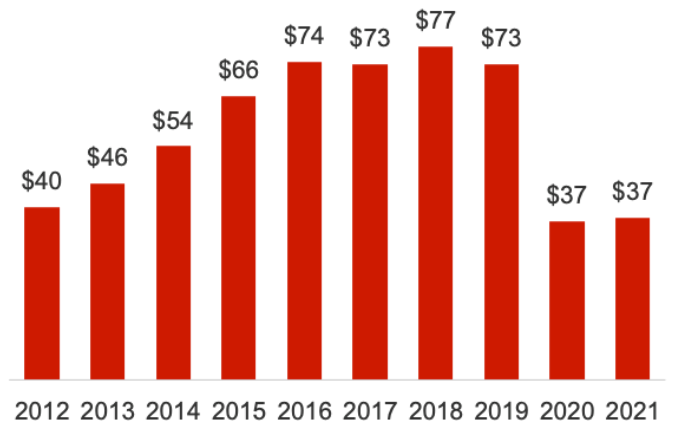
Maryland's 1st District Exports to China

Maryland's 1st District goods and services exports to China supported 1,900 American jobs in 2021.

Goods (\$ million)



Services (\$ million)



Change (2021-2022): -8%

Growth (2020-2021): 2%

Top Goods Export Markets, 2022

1. Canada	\$414 million
2. France	\$288 million
3. China	\$272 million
4. India	\$204 million
5. Netherlands	\$203 million

Top Services Export Markets, 2021

1. Ireland	\$97 million
2. Switzerland	\$68 million
3. United Kingdom	\$59 million
4. Mexico	\$57 million
7. China	\$37 million

Top Goods Exports to China, 2022

1. Oilseeds & grains	\$75 million
2. Pulp & paperboard mill products	\$53 million
3. Plastics products	\$25 million
4. Coal & petroleum gases	\$21 million
5. Pharmaceuticals & medicines	\$18 million

Top Services Exports to China, 2021

1. Royalties from industrial processes	\$6.8 million
2. Misc. personal & recreational	\$6.6 million
3. Equip. installation & maintenance	\$4.0 million
4. Trademark royalties	\$3.5 million
5. Business mgmt. & consulting	\$2.9 million

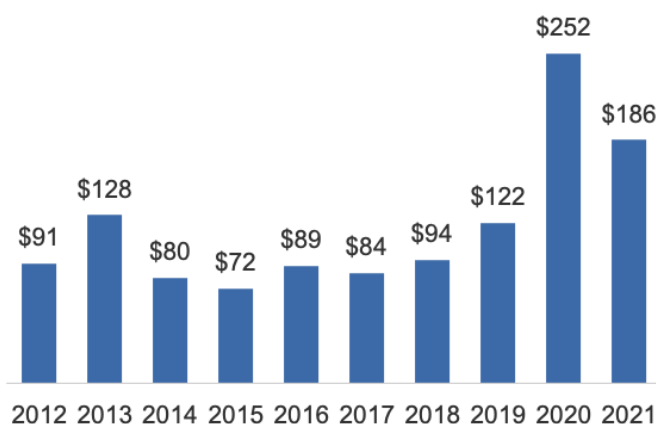
8% of MD-1 global goods exports went to China in 2022

4% of MD-1 global services exports went to China in 2021

Maryland's 2nd District Exports to China

Maryland's 2nd District goods and services exports to China supported 1,440 American jobs in 2021.

Goods (\$ million)



Change (2021-2022): -26%

Top Goods Export Markets, 2022

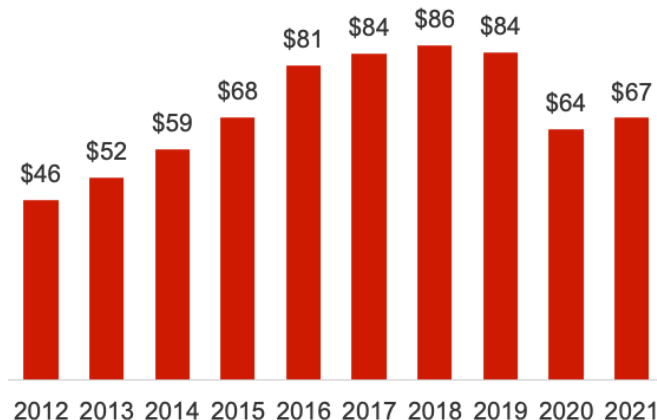
1. France	\$632 million
2. Canada	\$328 million
3. Netherlands	\$318 million
4. India	\$318 million
8. China	\$186 million

Top Goods Exports to China, 2022

1. Coal & petroleum gases	\$47 million
2. Aerospace products & parts	\$30 million
3. Pharmaceuticals & medicines	\$23 million
4. Oil & gas	\$16 million
5. Misc. general purpose machinery	\$12 million

5% of MD-2 global goods exports went to China in 2022

Services (\$ million)



Growth (2020-2021): 5%

Top Services Export Markets, 2021

1. U.K. Caribbean	\$434 million
2. United Kingdom	\$169 million
3. Ireland	\$167 million
4. Canada	\$116 million
7. China	\$67 million

Top Services Exports to China, 2021

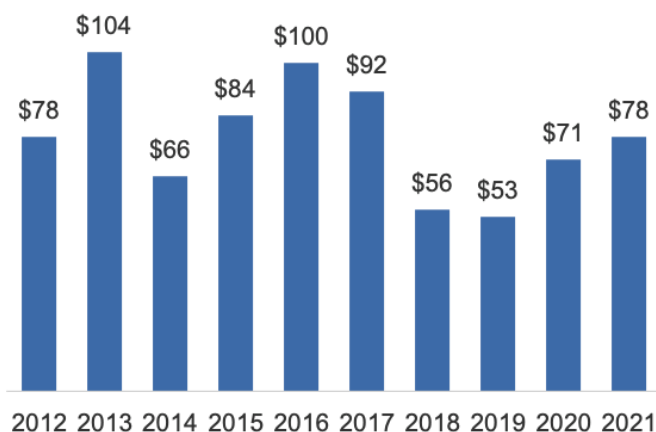
1. Royalties from industrial processes	\$12 million
2. Education	\$8.1 million
3. Misc. personal & recreational	\$7.5 million
4. Trademark royalties	\$5.2 million
5. Operational leasing	\$5.2 million

3% of MD-2 global services exports went to China in 2021

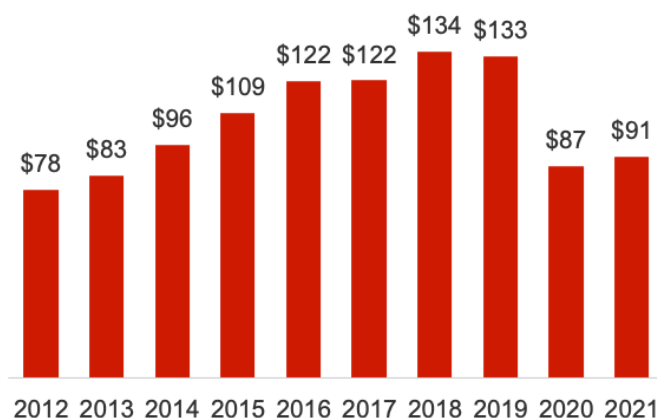
Maryland's 3rd District Exports to China

Maryland's 3rd District goods and services exports to China supported 900 American jobs in 2021.

Goods (\$ million)



Services (\$ million)



Growth (2021-2022): 10%

Growth (2020-2021): 4%

Top Goods Export Markets, 2022

1. Canada	\$292 million
2. France	\$112 million
3. Netherlands	\$100 million
4. India	\$81 million
5. China	\$78 million

Top Services Export Markets, 2021

1. Ireland	\$371 million
2. Switzerland	\$239 million
3. United Kingdom	\$183 million
4. Canada	\$161 million
10. China	\$91 million

Top Goods Exports to China, 2022

1. Navigational & meas. instruments	\$25 million
2. Misc. general purpose machinery	\$7.5 million
3. Plastics products	\$5.1 million
4. Semiconductors & components	\$4.8 million
5. Coal & petroleum gases	\$3.8 million

Top Services Exports to China, 2021

1. Royalties from industrial processes	\$20 million
2. Computer software services	\$16 million
3. Business mgmt. & consulting	\$10 million
4. Operational leasing	\$6.6 million
5. Misc. personal & recreational	\$6.4 million

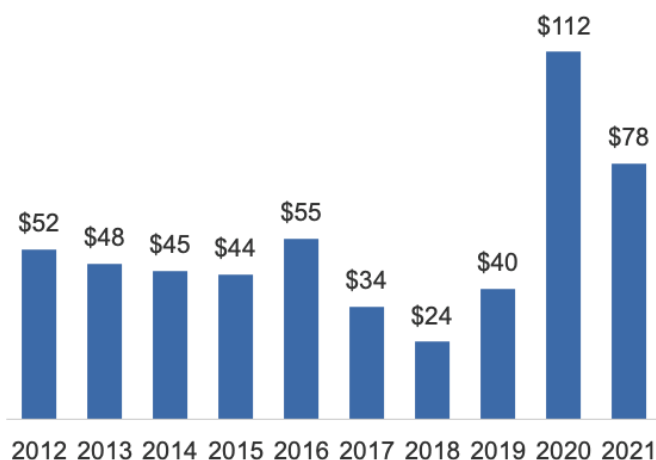
5% of MD-3 global goods exports went to China in 2022

4% of MD-3 global services exports went to China in 2021

Maryland's 4th District Exports to China

Maryland's 4th District goods and services exports to China supported 1,260 American jobs in 2021.

Goods (\$ million)



Change (2021-2022): -30%

Top Goods Export Markets, 2022

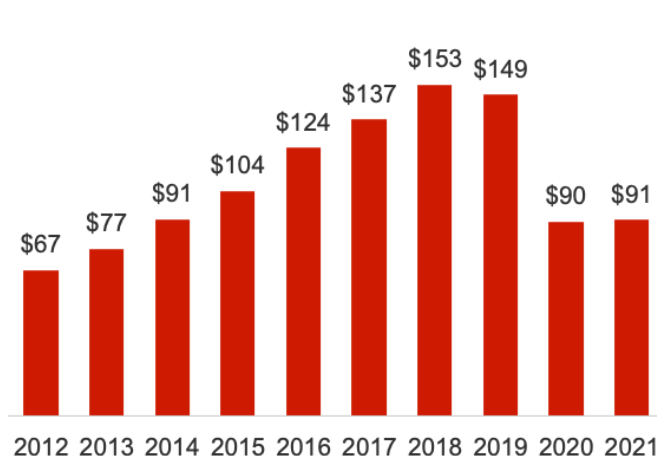
1. India	\$131 million
2. Canada	\$113 million
3. Netherlands	\$110 million
4. Japan	\$97 million
6. China	\$78 million

Top Goods Exports to China, 2022

1. Coal & petroleum gases	\$49 million
2. Oil & gas	\$5.3 million
3. Scrap products	\$4.5 million
4. Basic chemicals	\$4.5 million
5. Misc. fabricated metal products	\$3.0 million

6% of MD-4 global goods exports went to China in 2022

Services (\$ million)



Growth (2020-2021): 1%

Top Services Export Markets, 2021

1. China	\$91 million
2. Ireland	\$70 million
3. Canada	\$67 million
4. Mexico	\$60 million
5. United Kingdom	\$58 million

Top Services Exports to China, 2021

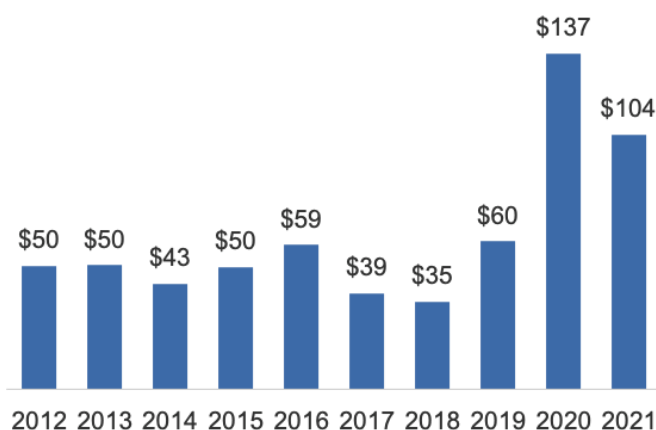
1. Education	\$58 million
2. Operational leasing	\$7.0 million
3. Computer software services	\$5.0 million
4. Misc. personal & recreational	\$4.2 million
5. Royalties from industrial processes	\$3.6 million

10% of MD-4 global services exports went to China in 2021

Maryland's 5th District Exports to China

Maryland's 5th District goods and services exports to China supported 870 American jobs in 2021.

Goods (\$ million)



Change (2021-2022): -24%

Top Goods Export Markets, 2022

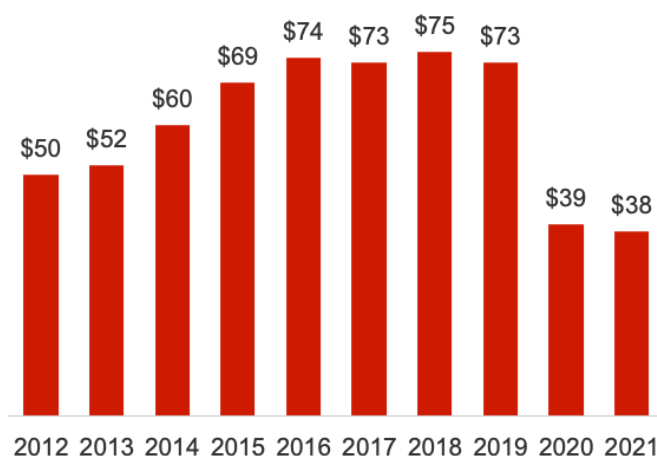
1. India	\$123 million
2. Canada	\$111 million
3. Netherlands	\$105 million
4. China	\$104 million
5. France	\$96 million

Top Goods Exports to China, 2022

1. Coal & petroleum gases	\$40 million
2. Oilseeds & grains	\$17 million
3. Pulp & paperboard mill products	\$8.7 million
4. Oil & gas	\$6.5 million
5. Navigational & meas. instruments	\$4.5 million

8% of MD-5 global goods exports went to China in 2022

Services (\$ million)



Change (2020-2021): -4%

Top Services Export Markets, 2021

1. Ireland	\$115 million
2. United Kingdom	\$76 million
3. Canada	\$75 million
4. Switzerland	\$72 million
9. China	\$38 million

Top Services Exports to China, 2021

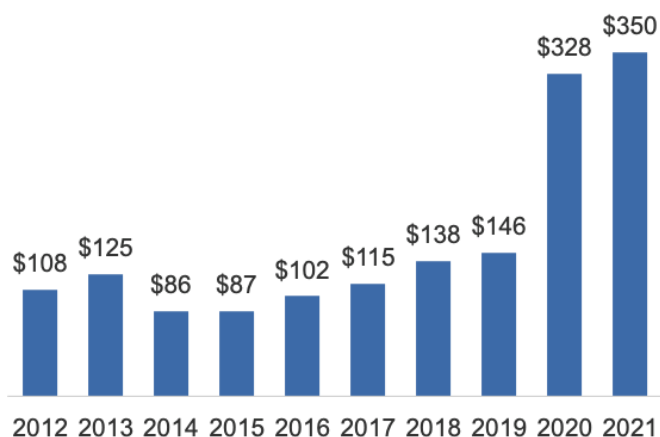
1. Computer software services	\$5.5 million
2. Arch., eng. & other tech. services	\$4.9 million
3. Operational leasing	\$4.6 million
4. Business mgmt. & consulting	\$4.5 million
5. Misc. personal & recreational	\$3.8 million

4% of MD-5 global services exports went to China in 2021

Maryland's 6th District Exports to China

Maryland's 6th District goods and services exports to China supported 1,780 American jobs in 2021.

Goods (\$ million)



Growth (2021-2022): 7%

Top Goods Export Markets, 2022

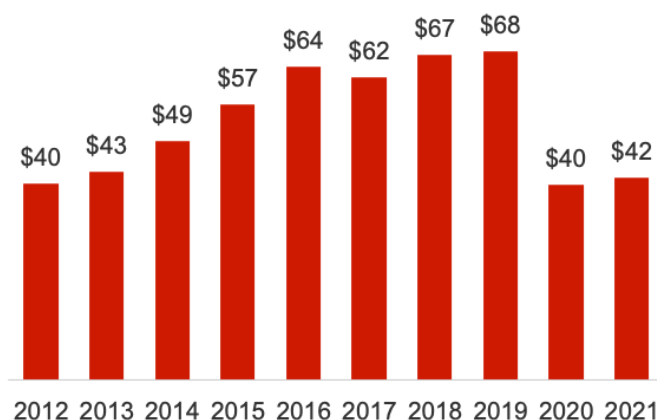
1. Canada	\$627 million
2. China	\$350 million
3. Netherlands	\$244 million
4. France	\$224 million
5. Japan	\$171 million

Top Goods Exports to China, 2022

1. Coal & petroleum gases	\$115 million
2. Pulp & paperboard mill products	\$71 million
3. Pharmaceuticals & medicines	\$41 million
4. Oilseeds & grains	\$35 million
5. Fabrics	\$14 million

11% of MD-6 global goods exports went to China in 2022

Services (\$ million)



Growth (2020-2021): 4%

Top Services Export Markets, 2021

1. Ireland	\$187 million
2. Switzerland	\$111 million
3. Singapore	\$88 million
4. United Kingdom	\$85 million
11. China	\$42 million

Top Services Exports to China, 2021

1. Royalties from industrial processes	\$8.5 million
2. Computer software services	\$4.7 million
3. Misc. personal & recreational	\$3.6 million
4. Trademark royalties	\$3.5 million
5. Business mgmt. & consulting	\$3.1 million

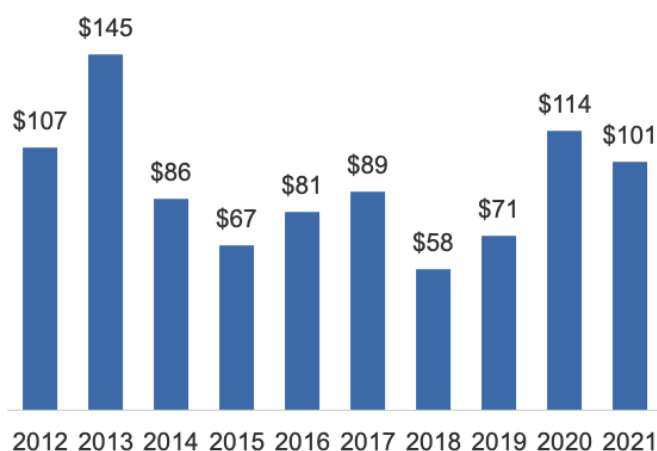
3% of MD-6 global services exports went to China in 2021

Maryland's 7th District Exports to China

Maryland's 7th District goods and services exports to China supported 2,540 American jobs in 2021.

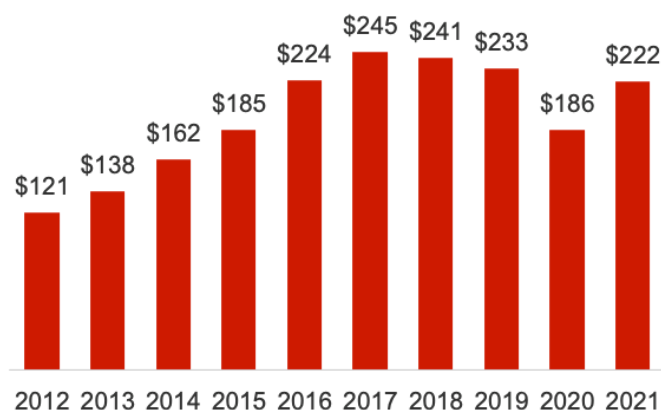
Goods

(\$ million)



Services

(\$ million)



Change (2021-2022): -11%

Growth (2020-2021): 20%

Top Goods Export Markets, 2022

1. Canada	\$258 million
2. France	\$217 million
3. Netherlands	\$167 million
4. India	\$137 million
6. China	\$101 million

Top Services Export Markets, 2021

1. U.K. Caribbean	\$286 million
2. China	\$222 million
3. Germany	\$171 million
4. United Kingdom	\$150 million
5. Japan	\$133 million

Top Goods Exports to China, 2022

1. Basic chemicals	\$33 million
2. Pharmaceuticals & medicines	\$15 million
3. Aerospace products & parts	\$12 million
4. Coal & petroleum gases	\$11 million
5. Oil & gas	\$3.6 million

Top Services Exports to China, 2021

1. Education	\$165 million
2. Ocean freight & port services	\$17 million
3. Misc. business, prof. & tech. services	\$6.1 million
4. Trademark royalties	\$5.0 million
5. Misc. personal & recreational	\$4.4 million

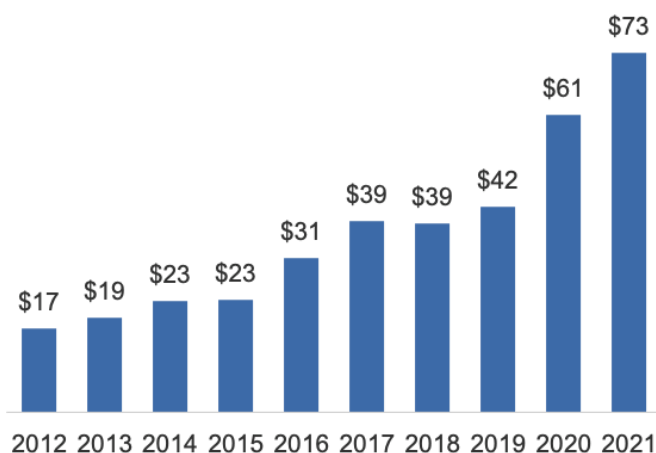
5% of MD-7 global goods exports went to China in 2022

9% of MD-7 global services exports went to China in 2021

Maryland's 8th District Exports to China

Maryland's 8th District goods and services exports to China supported 890 American jobs in 2021.

Goods (\$ million)



Growth (2021-2022): 21%

Top Goods Export Markets, 2022

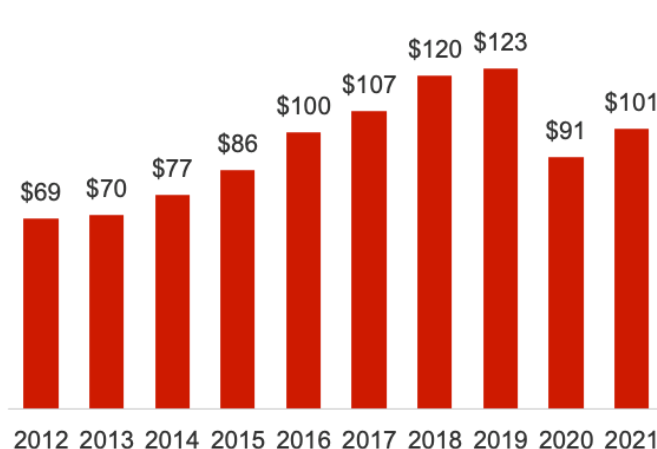
1. Netherlands	\$114 million
2. Canada	\$97 million
3. China	\$73 million
4. United Kingdom	\$68 million
5. Japan	\$53 million

Top Goods Exports to China, 2022

1. Pharmaceuticals & medicines	\$54 million
2. Resins & synthetic fibers	\$6.6 million
3. Basic chemicals	\$5.8 million
4. Communications equipment	\$2.8 million
5. Misc. chemical preparations	\$1.0 million

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

Services (\$ million)



Growth (2020-2021): 12%

Top Services Export Markets, 2021

1. Ireland	\$544 million
2. U.K. Caribbean	\$514 million
3. Switzerland	\$288 million
4. United Kingdom	\$279 million
10. China	\$101 million

Top Services Exports to China, 2021

1. Royalties from industrial processes	\$15 million
2. Education	\$14 million
3. Business mgmt. & consulting	\$13 million
4. Computer software services	\$12 million
5. Trademark royalties	\$6.3 million

3% of MD-8 global services exports went to China in 2021