

# Maryland's Exports to China

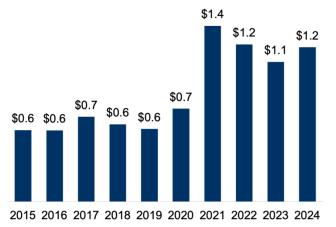
Maryland's goods and services exports to China supported **11,010** American jobs in 2023.

Goods (\$ billion)

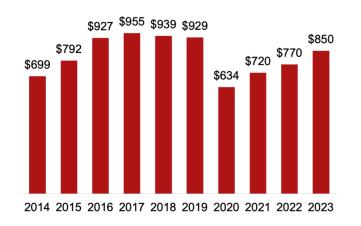
Growth (2023-2024): 10%

Services (\$ million)

Growth (2022-2023): 10%







**5%** of Maryland's global services exports went to China in 2023

# **Top Goods Export Markets, 2024**

1. Canada	\$2.2 billion
2. France	\$1.9 billion
3. China	\$1.2 billion
4. Japan	\$1.1 billion
5. Morocco	\$1.0 billion

### **Top Goods Exports to China, 2024**

1. Coal & petroleum gases	\$384 million
2. Aerospace products & parts	\$174 million
3. Pharmaceuticals & medicines	\$129 million
4. Oilseeds & grains	\$82 million
5. Plastics products	\$65 million

### **Top Services Export Markets, 2023**

1. Ireland	\$1.9 billion
2. Canada	\$1.3 billion
3. United Kingdom	\$1.2 billion
4. Switzerland	\$1.2 billion
6. China	\$850 million

1. Education	\$334 million
2. Royalties from industrial processes	\$78 million
3. Personal travel & tourism	\$73 million
4. Computer software services	\$49 million
5. Business mgmt. & consulting	\$45 million



# Maryland's 1st District Exports to China

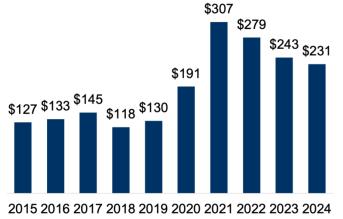
Maryland's 1<sup>st</sup> District goods and services exports to China supported **1,510** American jobs in 2023.

Goods (\$ million)

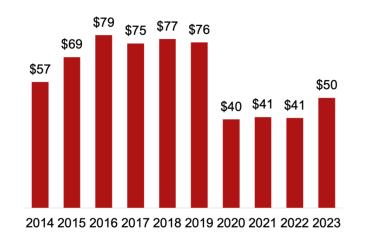
Change (2023-2024): -5%

Services (\$ million)

Growth (2022-2023): 23%







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

# **Top Goods Export Markets, 2024**

1. Canada	\$403 million
2. France	\$300 million
3. China	\$231 million
4. Germany	\$182 million
5. Japan	\$179 million

### **Top Goods Exports to China, 2024**

1. Oilseeds & grains	;	\$44 millio	n
2. Plastics products		\$40 millio	n
3. Aerospace produc	cts & parts	\$25 millio	n
4. Coal & petroleum	gases	\$23 millio	n
5. Misc. fabricated n	netal products	\$18 millio	n

# **Top Services Export Markets, 2023**

1. Ireland	\$108 million
2. Canada	\$104 million
3. United Kingdom	\$84 million
4. Switzerland	\$74 million
8. China	\$50 million

1. Personal travel & tourism	\$10 million
2. Royalties from industrial processes	\$7.3 million
3. Equip. installation & maintenance	\$7.3 million
4. Misc. personal & recreational	\$4.4 million
5. Business travel	\$3.5 million



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

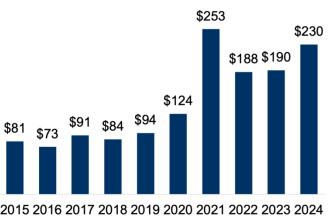
Maryland's 2<sup>nd</sup> District goods and services exports to China supported **1,180** American jobs in 2023.

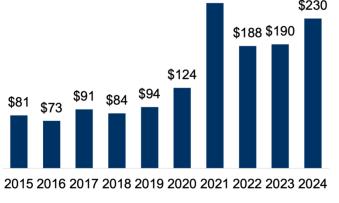
Goods (\$ million)

Growth (2023-2024): 21%

Services (\$ million)

Growth (2022-2023): 5%





\$86 \$84 \$71 \$70 <sup>\$74</sup> \$71 \$63 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

\$86 \$88

5% of MD-2 global goods exports went to China in 2024

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

# **Top Goods Export Markets, 2024**

\$789 million
\$467 million
\$325 million
\$288 million
\$230 million

### Top Goods Exports to China, 2024

Aerospace products & parts	\$85 million
2. Coal & petroleum gases	\$56 million
3. Pharmaceuticals & medicines	\$19 million
4. Electrical equipment & components	\$12 million
5. Oil & gas	\$11 million

### **Top Services Export Markets, 2023**

1. U.K. Caribbean	\$257 million
2. Ireland	\$188 million
3. United Kingdom	\$171 million
4. Canada	\$153 million
10. China	\$74 million

#### **Top Services Exports to China, 2023**

1. Royalties from industrial processes	\$12 million
2. Education	\$11 million
3. Personal travel & tourism	\$6.7 million
4. Misc. business, prof. & tech. services	\$5.6 million
5. Misc. personal & recreational	\$5.6 million

Note: Full-year services export data are available only through year-end 2023 Source: Estimated by Trade Partnership Worldwide (Washington, DC)



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

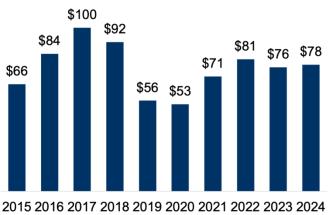
Maryland's 3<sup>rd</sup> District goods and services exports to China supported 970 American jobs in 2023.

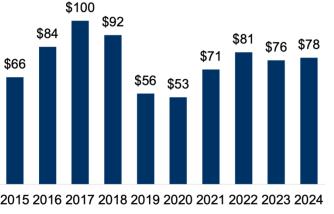
Goods (\$ million)

Growth (2023-2024): 2%

Services (\$ million)

Growth (2022-2023): 7%





\$130 <sub>\$126</sub> \$132 \$133 \$98 \$103 \$110 \$113 \$101 \$89 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

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

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

# **Top Goods Export Markets, 2024**

\$263 million
\$142 million
\$94 million
\$78 million
\$78 million

### **Top Goods Exports to China, 2024**

1. Navigational & meas. instruments	\$18 million
2. Plastics products	\$8.6 million
3. Semiconductors & components	\$7.5 million
4. Misc. fabricated metal products	\$7.0 million
5. Misc. general purpose machinery	\$5.6 million

# **Top Services Export Markets, 2023**

1. Ireland	\$428 million
2. Switzerland	\$258 million
3. Canada	\$248 million
4. United Kingdom	\$225 million
10. China	\$110 million

1. Royalties from industrial processes	\$21 million
2. Computer software services	\$16 million
3. Personal travel & tourism	\$13 million
4. Business mgmt. & consulting	\$11 million
5. Software distribution royalties	\$6.2 million



# Maryland's 4th District Exports to China

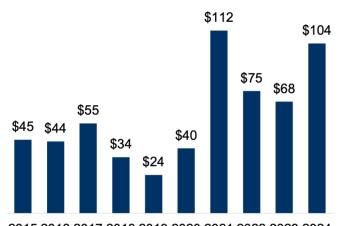
Maryland's 4<sup>th</sup> District goods and services exports to China supported **1,360** American jobs in 2023.

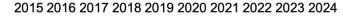
Goods (\$ million)

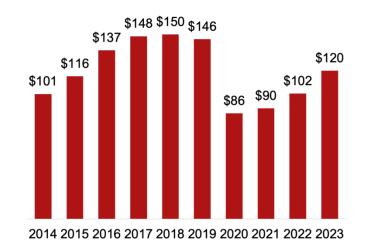
Growth (2023-2024): 52%



Growth (2022-2023): 18%







**9%** of MD-4 global services exports went to China in 2023

# **10%** of MD-4 global goods exports went to China in 2024

### **Top Goods Export Markets, 2024**

1. Japan	\$106 million
2. China	\$104 million
3. India	\$102 million
4. Canada	\$84 million
5. Netherlands	\$80 million

### **Top Goods Exports to China, 2024**

1. Coal & petroleum gases	\$73 million
Misc. fabricated metal products	\$15 million
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3. Scrap products	\$4.2 million
4. Oil & gas	\$4.1 million
5. Basic chemicals	\$2.4 million

# **Top Services Export Markets, 2023**

1. Canada	\$126 million
2. China	\$120 million
3. India	\$100 million
4. United Kingdom	\$84 million
5. Mexico	\$84 million

1. Education	\$78 million
2. Personal travel & tourism	\$13 million
3. Computer software services	\$5.2 million
4. Business travel	\$4.4 million
5. Operational leasing	\$4.3 million



# Maryland's 5th District Exports to China

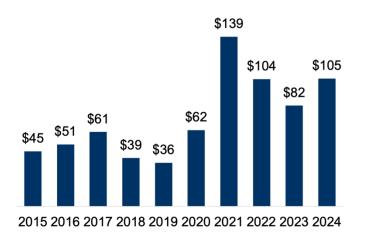
Maryland's 5<sup>th</sup> District goods and services exports to China supported **660** American jobs in 2023.

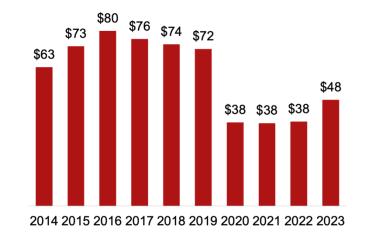
Goods (\$ million)

Growth (2023-2024): 27%

Services (\$ million)

Growth (2022-2023): 26%





**10%** of MD-5 global goods exports went to China in 2024

**4%** of MD-5 global services exports went to China in 2023

# **Top Goods Export Markets, 2024**

1. Japan	\$107 million
2. China	\$105 million
3. India	\$96 million
4. Canada	\$90 million
5. Netherlands	\$74 million

### **Top Goods Exports to China, 2024**

1. Coal & petroleum gases	\$61 million
2. Oilseeds & grains	\$10 million
3. Misc. fabricated metal products	\$9.2 million
4. Oil & gas	\$4.7 million
5. Navigational & meas. instruments	\$3.6 million

# **Top Services Export Markets, 2023**

1. Canada	\$137 million
2. Ireland	\$122 million
3. United Kingdom	\$104 million
4. Mexico	\$94 million
10. China	\$48 million

1. Personal travel & tourism	\$11 million
2. Computer software services	\$5.6 million
3. Business mgmt. & consulting	\$4.8 million
4. Business travel	\$3.6 million
5. Royalties from industrial processes	\$3.2 million



# Maryland's 6th District Exports to China

Maryland's 6th District goods and services exports to China supported **1,340** American jobs in 2023.

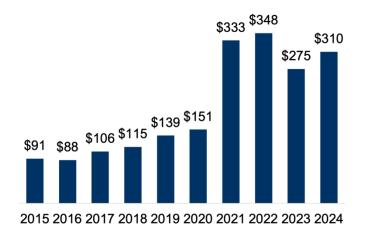
Goods

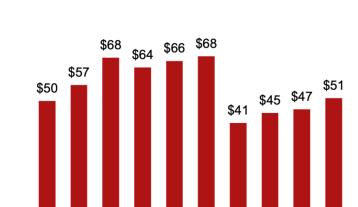
Growth (2023-2024): 13%

Services (\$ million)

Growth (2022-2023): 10%







2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

### **9%** of MD-6 global goods exports went to China in 2024

### 3% of MD-6 global services exports went to China in 2023

# **Top Goods Export Markets, 2024**

\$715 million
\$310 million
\$288 million
\$175 million
\$170 million

### **Top Goods Exports to China, 2024**

1. Coal & petroleum gases	\$153 million
2. Pharmaceuticals & medicines	\$36 million
3. Aerospace products & parts	\$24 million
4. Oilseeds & grains	\$21 million
5. Motor vehicle parts	\$13 million

# **Top Services Export Markets, 2023**

1. Ireland	\$222 million
2. Switzerland	\$138 million
3. Singapore	\$119 million
4. Canada	\$110 million
10. China	\$51 million

1. Royalties from industrial processes	\$9.6 million
2. Personal travel & tourism	\$7.4 million
3. Computer software services	\$4.9 million
4. Business mgmt. & consulting	\$3.4 million
5. Misc. business, prof. & tech. services	\$3.2 million

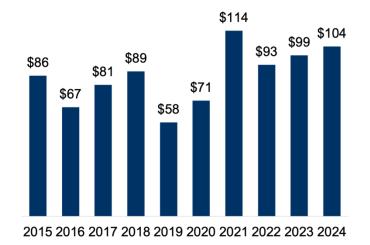


# Maryland's 7th District Exports to China

Maryland's 7<sup>th</sup> District goods and services exports to China supported **3,090** American jobs in 2023.

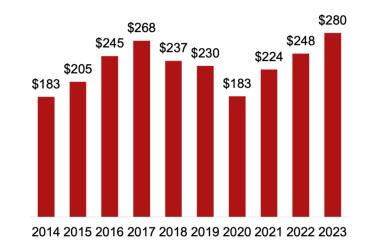
# Goods (\$ million)

Growth (2023-2024): 6%



Services (\$ million)

Growth (2022-2023): 13%



5% of MD-7 global goods exports went to China in 2024

**10%** of MD-7 global services exports went to China in 2023

# **Top Goods Export Markets, 2024**

1. France	\$290 million
2. Canada	\$214 million
3. Morocco	\$163 million
4. Netherlands	\$113 million
7. China	\$104 million

#### **Top Goods Exports to China, 2024**

1. Aerospace products & parts	\$33 million
2. Basic chemicals	\$18 million
3. Coal & petroleum gases	\$13 million
4. Pharmaceuticals & medicines	\$12 million
5. Plastics products	\$5.3 million

# **Top Services Export Markets, 2023**

1. China	\$280 million
2. India	\$217 million
3. Germany	\$211 million
4. Japan	\$169 million
5. U.K. Caribbean	\$165 million

1. Education	\$214 million
2. Ocean freight & port services	\$19 million
3. Personal travel & tourism	\$7.5 million
4. Misc. business, prof. & tech. services	\$6.9 million
5. Royalties from industrial processes	\$3.9 million



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

Maryland's 8th District goods and services exports to China supported 900 American jobs in 2023.

Goods (\$ million)

Change (2023-2024): -17%

Services (\$ million)

Change (2022-2023): -3%



\$103 <sup>\$109</sup> <sup>\$117</sup> <sup>\$121</sup> \$113 <sup>\$120</sup> \$117 \$93 \$88 \$81

6% of MD-8 global goods exports went to China in 2024

3% of MD-8 global services exports went to China in 2023

2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

# **Top Goods Export Markets, 2024**

1. United Kingdom	\$106 million
2. Canada	\$101 million
3. Netherlands	\$95 million
4. Philippines	\$70 million
6. China	\$58 million
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### **Top Goods Exports to China, 2024**

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<ol> <li>Pharmaceuticals &amp; medicines</li> </ol>	\$46 million
2. Resins & synthetic fibers	\$4.2 million
3. Basic chemicals	\$3.2 million
4. Misc. chemical preparations	\$2.6 million
5. Communications equipment	\$451,000

# **Top Services Export Markets, 2023**

1. Ireland	\$631 million
2. Switzerland	\$333 million
3. U.K. Caribbean	\$298 million
4. Singapore	\$280 million
10. China	\$117 million

1. Education	\$19 million
2. Royalties from industrial processes	\$17 million
3. Business mgmt. & consulting	\$15 million
4. Computer software services	\$13 million
5. Software distribution royalties	\$13 million