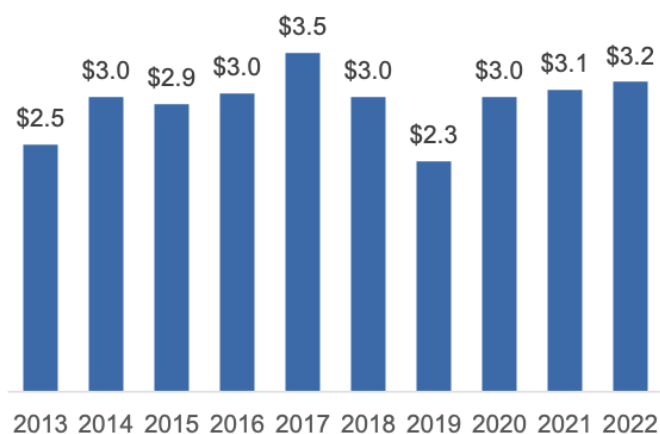


# Alabama's Exports to China

*Alabama's goods and services exports to China supported 14,120 American jobs in 2021.*

## Goods (\$ billion)



Growth (2021-2022): 3%

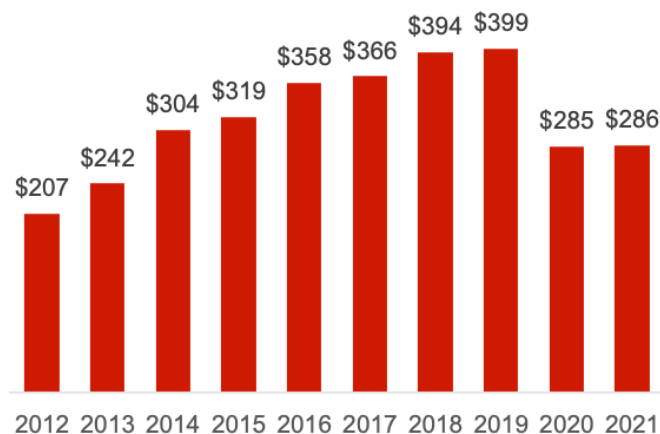
## Top Goods Export Markets, 2022

1. Germany	\$4.5 billion
2. Canada	\$3.8 billion
3. China	\$3.2 billion
4. Mexico	\$2.7 billion
5. Japan	\$1.1 billion

## Top Goods Exports to China, 2022

1. Motor vehicles	\$1.9 billion
2. Resins & synthetic fibers	\$216 million
3. Basic chemicals	\$213 million
4. Pulp & paperboard mill products	\$205 million
5. Meat products	\$142 million

## Services (\$ million)



Growth (2020-2021): 0%

## Top Services Export Markets, 2021

1. United Kingdom	\$383 million
2. China	\$286 million
3. Canada	\$282 million
4. Switzerland	\$258 million
5. Ireland	\$252 million

## Top Services Exports to China, 2021

1. Education	\$87 million
2. Royalties from industrial processes	\$35 million
3. Misc. financial services	\$21 million
4. Equip. installation & maintenance	\$21 million
5. Trademark royalties	\$19 million

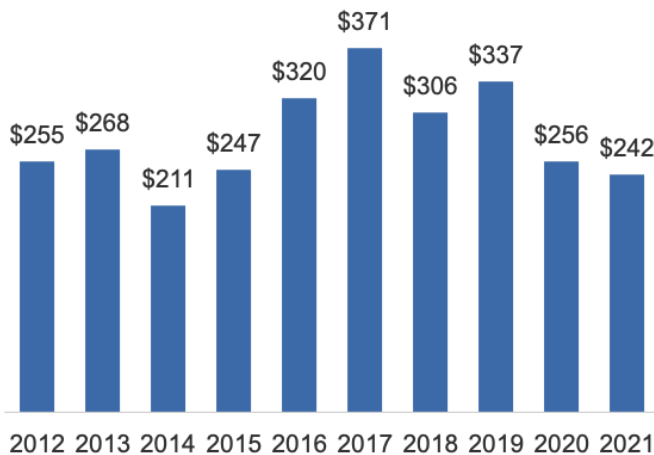
*12% of Alabama's global goods exports went to China in 2022*

*7% of Alabama's global services exports went to China in 2021*

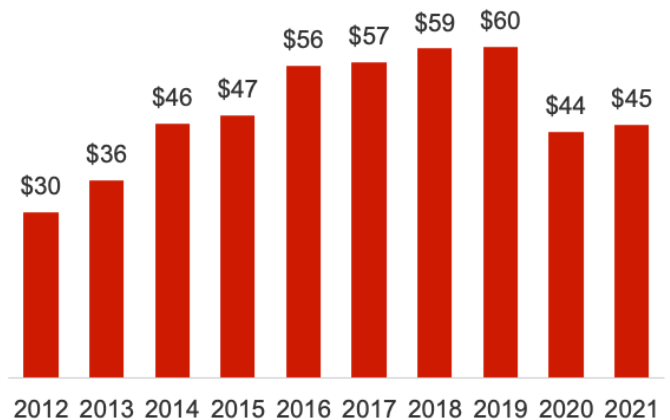
# Alabama's 1<sup>st</sup> District Exports to China

*Alabama's 1<sup>st</sup> District goods and services exports to China supported 1,040 American jobs in 2021.*

## Goods (\$ million)



## Services (\$ million)



Change (2021-2022): -5%

Growth (2020-2021): 3%

### Top Goods Export Markets, 2022

1. Mexico	\$447 million
2. Canada	\$315 million
3. China	\$242 million
4. Germany	\$164 million
5. Brazil	\$134 million

### Top Services Export Markets, 2021

1. Switzerland	\$47 million
2. Mexico	\$46 million
3. China	\$45 million
4. United Kingdom	\$43 million
5. Canada	\$35 million

### Top Goods Exports to China, 2022

1. Basic chemicals	\$145 million
2. Pulp & paperboard mill products	\$51 million
3. Resins & synthetic fibers	\$22 million
4. Motor vehicles	\$18 million
5. Scrap products	\$7.9 million

### Top Services Exports to China, 2021

1. Ocean freight & port services	\$17 million
2. Royalties from industrial processes	\$6.8 million
3. Equip. installation & maintenance	\$4.2 million
4. Education	\$3.5 million
5. Trademark royalties	\$2.9 million

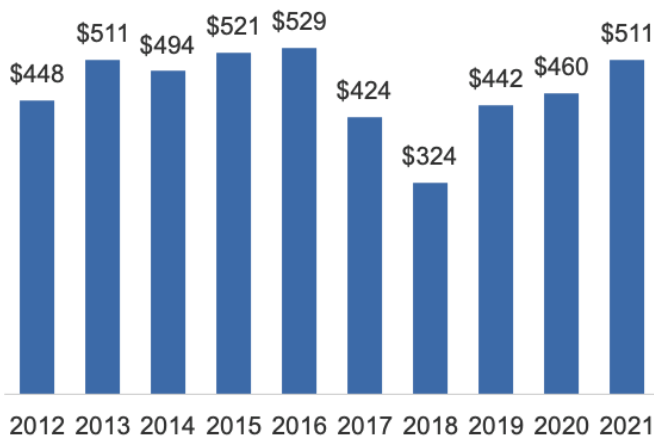
*10% of AL-1 global goods exports went to China in 2022*

*7% of AL-1 global services exports went to China in 2021*

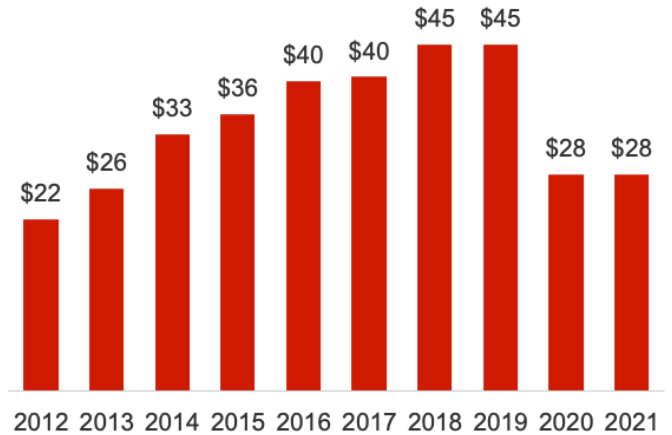
# Alabama's 2<sup>nd</sup> District Exports to China

*Alabama's 2<sup>nd</sup> District goods and services exports to China supported 2,160 American jobs in 2021.*

## Goods (\$ million)



## Services (\$ million)



Growth (2021-2022): 11%

Growth (2020-2021): 0%

### Top Goods Export Markets, 2022

1. Germany	\$695 million
2. Canada	\$538 million
3. China	\$511 million
4. Mexico	\$257 million
5. Korea	\$137 million

### Top Services Export Markets, 2021

1. United Kingdom	\$37 million
2. Canada	\$28 million
3. Switzerland	\$28 million
4. China	\$28 million
5. Ireland	\$27 million

### Top Goods Exports to China, 2022

1. Motor vehicles	\$344 million
2. Pulp & paperboard mill products	\$36 million
3. Oilseeds & grains	\$29 million
4. Meat products	\$25 million
5. Misc. crops	\$13 million

### Top Services Exports to China, 2021

1. Education	\$7.7 million
2. Royalties from industrial processes	\$4.4 million
3. Equip. installation & maintenance	\$3.2 million
4. Trademark royalties	\$2.4 million
5. Misc. business, prof. & tech. services	\$2.3 million

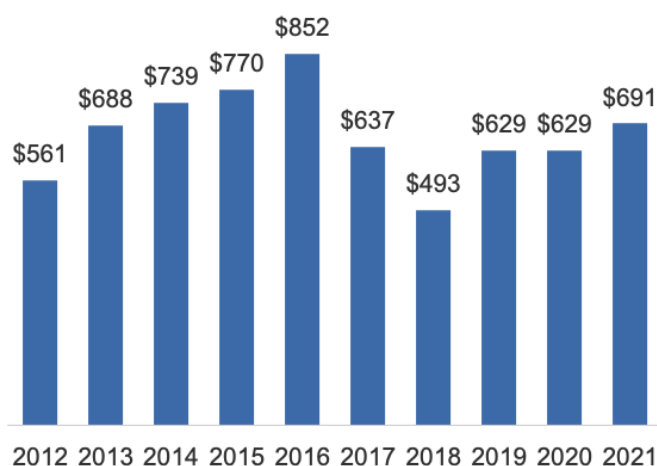
*16% of AL-2 global goods exports went to China in 2022*

*7% of AL-2 global services exports went to China in 2021*

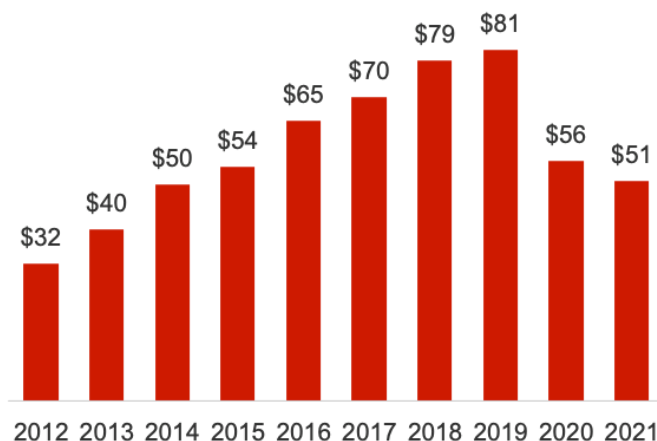
# Alabama's 3<sup>rd</sup> District Exports to China

*Alabama's 3<sup>rd</sup> District goods and services exports to China supported 2,860 American jobs in 2021.*

## Goods (\$ million)



## Services (\$ million)



Growth (2021-2022): 10%

Change (2020-2021): -9%

### Top Goods Export Markets, 2022

1. Germany	\$973 million
2. Canada	\$753 million
3. China	\$691 million
4. Mexico	\$342 million
5. Korea	\$218 million

### Top Services Export Markets, 2021

1. China	\$51 million
2. India	\$26 million
3. Switzerland	\$24 million
4. United Kingdom	\$23 million
5. Canada	\$22 million

### Top Goods Exports to China, 2022

1. Motor vehicles	\$546 million
2. Pulp & paperboard mill products	\$39 million
3. Resins & synthetic fibers	\$22 million
4. Basic chemicals	\$17 million
5. Scrap products	\$15 million

### Top Services Exports to China, 2021

1. Education	\$35 million
2. Royalties from industrial processes	\$4.7 million
3. Equip. installation & maintenance	\$2.7 million
4. Misc. business, prof. & tech. services	\$2.1 million
5. Trademark royalties	\$1.9 million

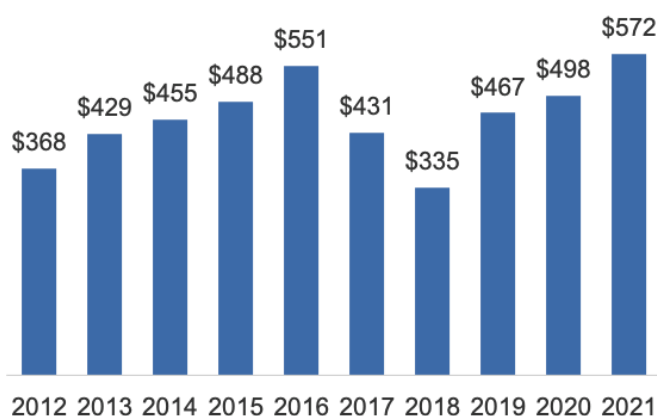
*16% of AL-3 global goods exports went to China in 2022*

*13% of AL-3 global services exports went to China in 2021*

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

*Alabama's 4<sup>th</sup> District goods and services exports to China supported 2,360 American jobs in 2021.*

## Goods (\$ million)



Growth (2021-2022): 15%

## Top Goods Export Markets, 2022

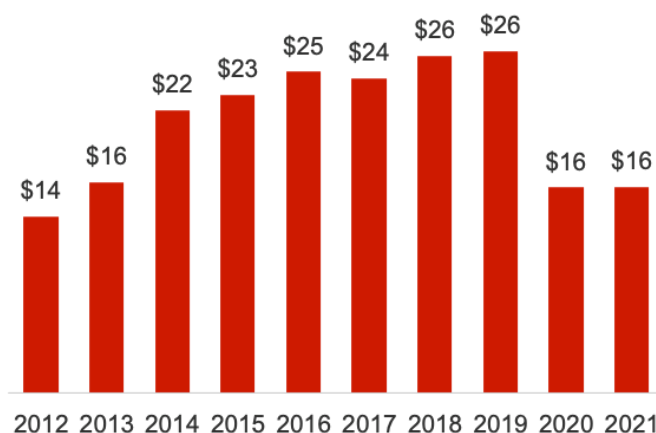
1. Canada	\$699 million
2. Germany	\$675 million
3. China	\$572 million
4. Mexico	\$506 million
5. Korea	\$195 million

## Top Goods Exports to China, 2022

1. Motor vehicles	\$312 million
2. Meat products	\$81 million
3. Pulp & paperboard mill products	\$43 million
4. Oilseeds & grains	\$32 million
5. Misc. crops	\$18 million

*13% of AL-4 global goods exports went to China in 2022*

## Services (\$ million)



Growth (2020-2021): 0%

## Top Services Export Markets, 2021

1. United Kingdom	\$31 million
2. Canada	\$20 million
3. Mexico	\$19 million
4. Switzerland	\$18 million
6. China	\$16 million

## Top Services Exports to China, 2021

1. Royalties from industrial processes	\$2.9 million
2. Equip. installation & maintenance	\$2.6 million
3. Misc. financial services	\$2.4 million
4. Trademark royalties	\$2.3 million
5. Credit-related services	\$1.9 million

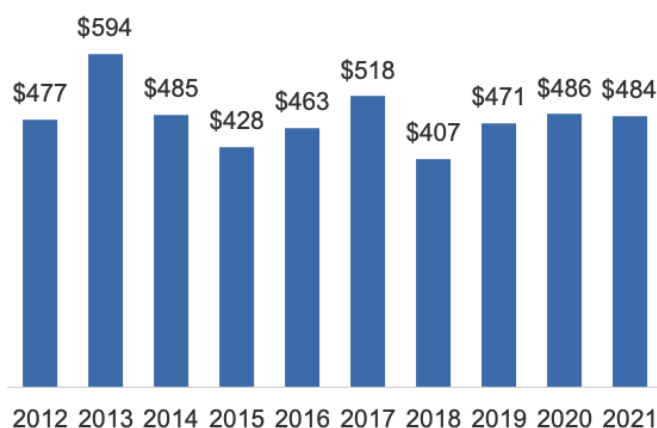
*6% of AL-4 global services exports went to China in 2021*

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

*Alabama's 5<sup>th</sup> District goods and services exports to China supported 2,120 American jobs in 2021.*

## Goods

(\$ million)



Change (2021-2022): -1%

## Top Goods Export Markets, 2022

1. Canada	\$652 million
2. Germany	\$576 million
3. China	\$484 million
4. Mexico	\$434 million
5. Japan	\$222 million

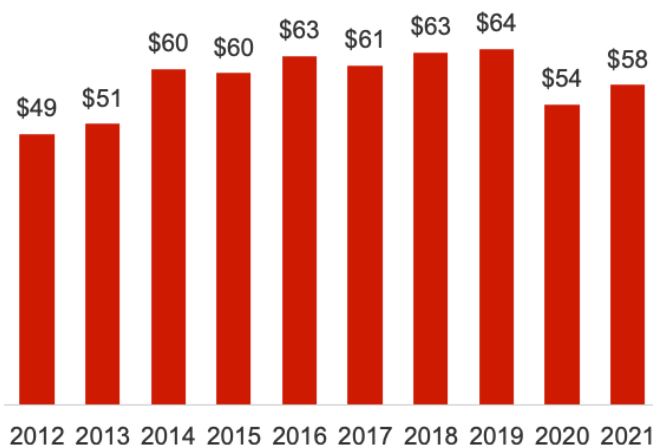
## Top Goods Exports to China, 2022

1. Motor vehicles	\$179 million
2. Resins & synthetic fibers	\$151 million
3. Basic chemicals	\$39 million
4. Aerospace products & parts	\$20 million
5. Oilseeds & grains	\$17 million

*11% of AL-5 global goods exports went to China in 2022*

## Services

(\$ million)



Growth (2020-2021): 7%

## Top Services Export Markets, 2021

1. Ireland	\$90 million
2. Switzerland	\$87 million
3. Germany	\$85 million
4. United Kingdom	\$79 million
6. China	\$58 million

## Top Services Exports to China, 2021

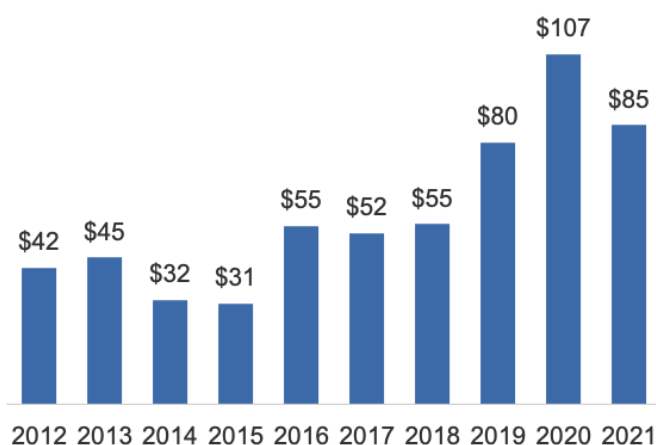
1. Royalties from industrial processes	\$15 million
2. Education	\$11 million
3. Arch., eng. & other tech. services	\$10 million
4. Computer software services	\$6.1 million
5. Misc. business, prof. & tech. services	\$3.6 million

*6% of AL-5 global services exports went to China in 2021*

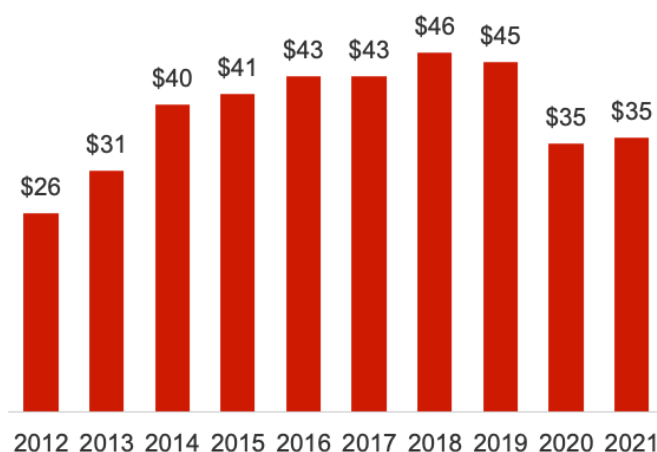
# Alabama's 6<sup>th</sup> District Exports to China

*Alabama's 6<sup>th</sup> District goods and services exports to China supported 630 American jobs in 2021.*

## Goods (\$ million)



## Services (\$ million)



Change (2021-2022): -20%

Growth (2020-2021): 2%

### Top Goods Export Markets, 2022

1. Mexico	\$234 million
2. Germany	\$170 million
3. Canada	\$159 million
4. China	\$85 million
5. Brazil	\$80 million

### Top Services Export Markets, 2021

1. United Kingdom	\$110 million
2. Canada	\$66 million
3. Japan	\$40 million
4. U.K. Caribbean	\$40 million
6. China	\$35 million

### Top Goods Exports to China, 2022

1. Motor vehicles	\$48 million
2. Scrap products	\$13 million
3. Comm. & serv. industry machinery	\$7.2 million
4. Meat products	\$5.0 million
5. Misc. crops	\$5.0 million

### Top Services Exports to China, 2021

1. Misc. financial services	\$9.0 million
2. Misc. business, prof. & tech. services	\$5.9 million
3. Trademark royalties	\$3.5 million
4. Equip. installation & maintenance	\$3.3 million
5. Bank lending-related services	\$2.3 million

*6% of AL-6 global goods exports went to China in 2022*

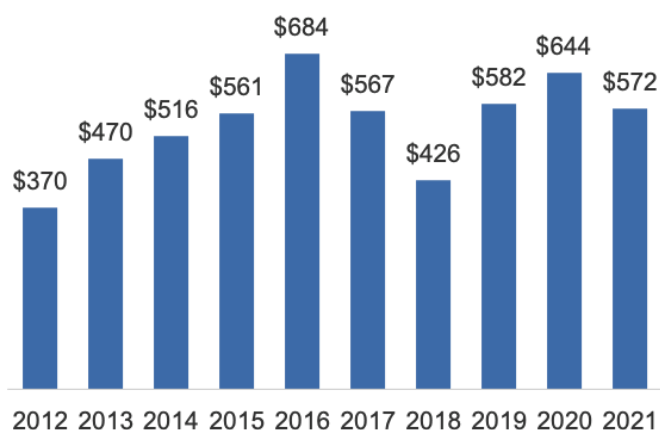
*5% of AL-6 global services exports went to China in 2021*

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

*Alabama's 7<sup>th</sup> District goods and services exports to China supported 2,950 American jobs in 2021.*

## Goods

(\$ million)



Change (2021-2022): -11%

## Top Goods Export Markets, 2022

1. Germany	\$1.1 billion
2. Canada	\$696 million
3. China	\$572 million
4. Mexico	\$496 million
5. Japan	\$249 million

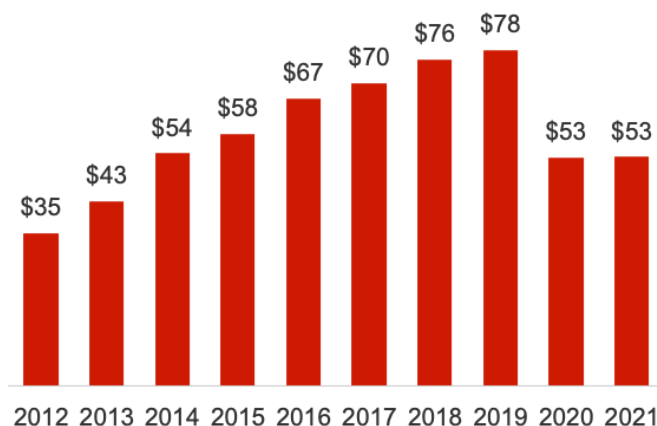
## Top Goods Exports to China, 2022

1. Motor vehicles	\$466 million
2. Pulp & paperboard mill products	\$43 million
3. Meat products	\$9.3 million
4. Aerospace products & parts	\$8.1 million
5. Misc. crops	\$6.1 million

*11% of AL-7 global goods exports went to China in 2022*

## Services

(\$ million)



Growth (2020-2021): 0%

## Top Services Export Markets, 2021

1. United Kingdom	\$61 million
2. China	\$53 million
3. Canada	\$41 million
4. Mexico	\$29 million
5. Ireland	\$28 million

## Top Services Exports to China, 2021

1. Education	\$28 million
2. Misc. financial services	\$3.9 million
3. Equip. installation & maintenance	\$3.5 million
4. Trademark royalties	\$3.3 million
5. Misc. business, prof. & tech. services	\$3.1 million

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