## Alabama's Exports to China

Alabama's goods and services exports to China supported 15,010 American jobs in 2022.

## Goods

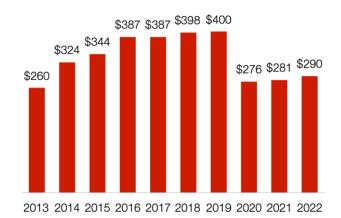
## (\$ billion)



Growth (2022-2023): +17%

### Services

(\$ million)



Growth (2021-2022): +3%



### **Top Goods Export Markets, 2023**

1. Germany	\$5.1 billion
2. Canada	\$3.9 billion
3. China	\$3.7 billion
4. Mexico	\$3.2 billion
5. Korea	\$1.2 billion

### Top Goods Exports to China, 2023

1. Motor vehicles		\$2.5 billion
2. Basic chemicals		\$168 million
3. Coal & petroleum ga	ases	\$162 million
4. Resins & synthetic fi	bers	\$158 million
5. Pulp & paperboard i	mill products	\$155 million

14% of Alabama's global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$473 million
2. Canada	\$400 million
3. China	\$290 million
4. Mexico	\$284 million
5. Ireland	\$274 million

### **Top Services Exports to China, 2022**

1. Education	\$99 million
2. Royalties from industrial processes	\$27 million
3. Credit-related services	\$23 million
4. Ocean freight & port services	\$19 million
5. Misc. financial services	\$19 million

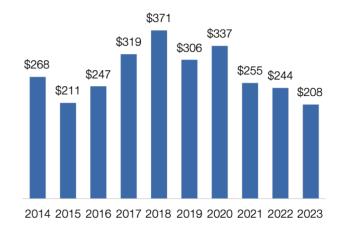
6% of Alabama's global services exports went to China in 2022



# Alabama's 1st District **Exports to China**

Alabama's 1st District goods and services exports to China supported 920 American jobs in 2022.

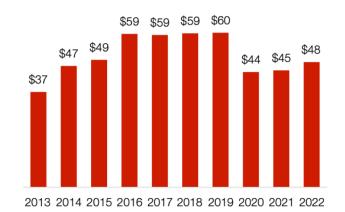
### Goods (\$ million)



Change (2022-2023): -15% -

### Services

(\$ million)



Growth (2021-2022): +7%



### **Top Goods Export Markets, 2023**

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1. Mexico	\$473 million
2. Canada	\$301 million
3. China	\$208 million
4. Germany	\$173 million
5. Saudi Arabia	\$102 million

### Top Goods Exports to China, 2023

1. Basic chemicals	\$112 million
2. Motor vehicles	\$25 million
3. Pulp & paperboard mill products	\$24 million
4. Resins & synthetic fibers	\$16 million
5. Aerospace products & parts	\$9.8 million

**9**% of AL-1 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$58 million
2. Mexico	\$58 million
3. Canada	\$53 million
4. China	\$48 million
5. Switzerland	\$40 million

### Top Services Exports to China, 2022

1. Ocean freight & port services	\$19 million
2. Royalties from industrial processes	\$5.0 million
3. Education	\$4.7 million
4. Equip. installation & maintenance	\$3.6 million
5 Credit-related services	\$3.2 million

6% of AL-1 global services exports went to China in 2022



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

Alabama's 2<sup>nd</sup> District goods and services exports to China supported 2,460 American jobs in 2022.

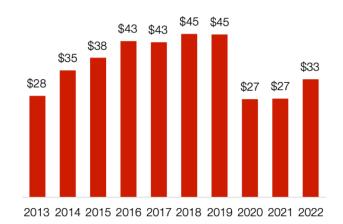
### Goods (\$ million)



Growth (2022-2023): +21% 1

## **Services**

(\$ million)



Growth (2021-2022): +20%



### **Top Goods Export Markets, 2023**

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1. Germany	\$862 million
2. China	\$610 million
3. Canada	\$590 million
4. Mexico	\$309 million
5. Korea	\$184 million

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

		- ,
1. Motor vehicles		\$474 million
2. Pulp & paperboard	d mill products	\$28 million
3. Meat products		\$19 million
4. Oilseeds & grains		\$15 million
5. Misc. crops		\$8.6 million

**17%** of AL-2 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$50 million
2. Canada	\$43 million
3. China	\$33 million
4. Mexico	\$31 million
5 Ireland	\$30 million

### **Top Services Exports to China, 2022**

1. Education	\$13 million
2. Royalties from industrial processes	\$3.4 million
3. Credit-related services	\$2.7 million
4. Equip. installation & maintenance	\$2.6 million
5. Misc. financial services	\$2.0 million

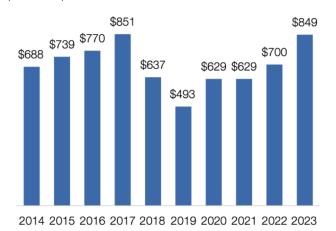
6% of AL-2 global services exports went to China in 2022



# Alabama's 3rd District **Exports to China**

Alabama's 3rd District goods and services exports to China supported 3,340 American jobs in 2022.

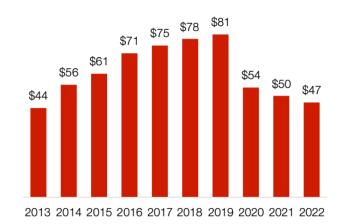
### Goods (\$ million)



Growth (2022-2023): +21% 1

## **Services**

(\$ million)



Change (2021-2022): -6%



### **Top Goods Export Markets, 2023**

1. Germany	\$1.2 billion
2. China	\$849 million
3. Canada	\$795 million
4. Mexico	\$449 million
5. Korea	\$281 million

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

1. Motor vehicles	\$725 million
2. Pulp & paperboard mill products	\$31 million
3. Resins & synthetic fibers	\$16 million
4. Basic chemicals	\$13 million
5. Scrap products	\$11 million

18% of AL-3 global goods exports went to China in 2023

### **Top Services Export Markets, 2022**

1. China	\$47 million
2. Canada	\$34 million
3. United Kingdom	\$34 million
4. India	\$30 million
5. Mexico	\$27 million

### **Top Services Exports to China, 2022**

1. Education	\$32 million
2. Royalties from industrial processes	\$3.6 million
3. Credit-related services	\$2.9 million
4. Equip. installation & maintenance	\$2.2 million
5. Misc. business, prof. & tech.	
services	\$1.2 million

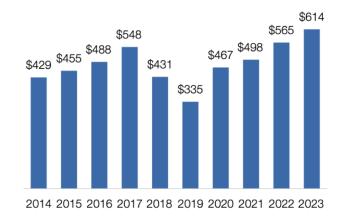
10% of AL-3 global services exports went to China in 2022



# Alabama's 4th District **Exports to China**

Alabama's 4th District goods and services exports to China supported 2,760 American jobs in 2022.

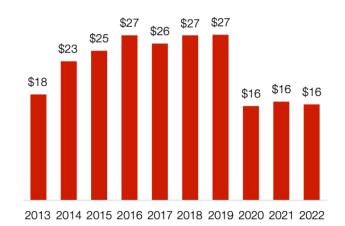
### Goods (\$ million)



Growth (2022-2023): +9% 1

### **Services**

(\$ million)



Change (2021-2022): -3%



### **Top Goods Export Markets, 2023**

1. Germany	\$753 million
2. Canada	\$679 million
3. China	\$614 million
4. Mexico	\$595 million
5. Korea	\$195 million

### Top Goods Exports to China, 2023

1. Motor vehicles	\$401 million
2. Meat products	\$61 million
3. Pulp & paperboard mill products	\$32 million
4. Coal & petroleum gases	\$28 million
5. Oilseeds & grains	\$17 million

14% of AL-4 global goods exports went to China in 2023

### Top Services Export Markets, 2022

1. United Kingdom	\$41 million
2. Canada	\$31 million
3. Mexico	\$24 million
4. Ireland	\$18 million
6 China	\$16 million

### **Top Services Exports to China, 2022**

Credit-related services	\$3.2 million
2. Misc. financial services	\$2.2 million
3. Royalties from industrial processes	\$2.2 million
4. Equip. installation & maintenance	\$2.1 million
5. Trademark royalties	\$1.5 million

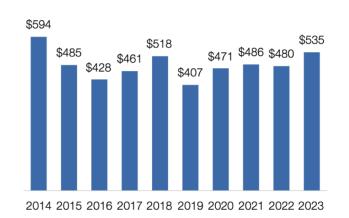
4% of AL-4 global services exports went to China in 2022



# Alabama's 5th District **Exports to China**

Alabama's 5th District goods and services exports to China supported 2,000 American jobs in 2022.

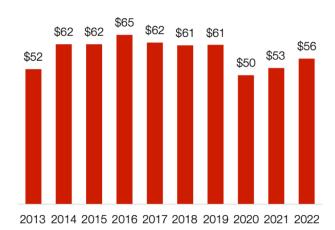
### Goods (\$ million)



Growth (2022-2023): +11% 1

### Services

(\$ million)



Growth (2021-2022): +7%



### Top Goods Export Markets, 2023

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1. Germany	\$776 million
2. Canada	\$656 million
3. Mexico	\$540 million
4. China	\$535 million
5. Japan	\$224 million

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

1. Motor vehicles		\$293 million
2. Resins & synthetic	fibers	\$112 million
3. Basic chemicals		\$32 million
4. Aerospace product	ts & parts	\$28 million
5. Pulp & paperboard	mill products	\$9.6 million

11% of AL-5 global goods exports went to China in 2023

### Top Services Export Markets, 2022

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1. Germany		\$98 million
2. Canada		\$95 million
3. Ireland		\$92 million
4. United Kingdom		\$81 million
7 China		\$56 million

### **Top Services Exports to China, 2022**

1. Education	\$14 million
2. Royalties from industrial processes	\$9.7 million
3. Arch., eng. & other tech. services	\$8.4 million
4. Credit-related services	\$4.3 million
5. Computer software services	\$4.2 million

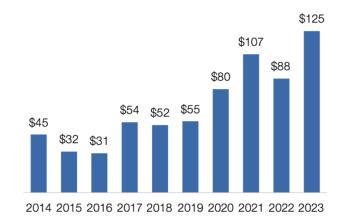
5% of AL-5 global services exports went to China in 2022



# Alabama's 6th District **Exports to China**

Alabama's 6th District goods and services exports to China supported 510 American jobs in 2022.

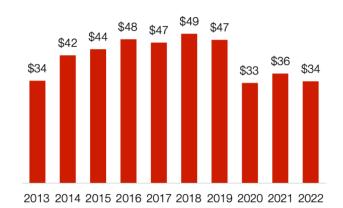
### Goods (\$ million)



Growth (2022-2023): +41% 1

## **Services**

(\$ million)



Change (2021-2022): -7%



### Top Goods Export Markets, 2023

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1. Mexico	\$246 million
2. Canada	\$159 million
3. Germany	\$156 million
4. China	\$125 million
5. Brazil	\$94 million

### Top Goods Exports to China, 2023

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1. Motor vehicles	\$58 million
2. Coal & petroleum gases	\$35 million
3. Scrap products	\$10 million
4. Comm. & serv. industry machinery	\$5.2 million
5. Meat products	\$3.6 million

9% of AL-6 global goods exports went to China in 2023

### **Top Services Export Markets, 2022**

1. United Kingdom	\$130 million
2. Canada	\$84 million
3. U.K. Caribbean	\$48 million
4. Japan	\$45 million
8. China	\$34 million

### **Top Services Exports to China, 2022**

1. Misc. financial services	\$8.1 million
2. Credit-related services	\$3.2 million
3. Equip. installation & maintenance	\$2.9 million
4. Bank lending-related services	\$2.5 million
5. Trademark royalties	\$2.3 million

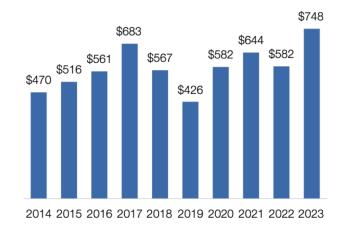
4% of AL-6 global services exports went to China in 2022



# Alabama's 7th District **Exports to China**

Alabama's 7th District goods and services exports to China supported 3,020 American jobs in 2022.

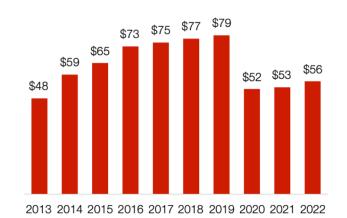
### Goods (\$ million)



Growth (2022-2023): +28% 1

## **Services**

(\$ million)



Growth (2021-2022): +5%



### **Top Goods Export Markets, 2023**

1. Germany	\$1.1 billion
2. China	\$748 million
3. Canada	\$711 million
4. Mexico	\$574 million
5. Brazil	\$230 million

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

1. Motor vehicles	\$570 million
2. Coal & petroleum gases	\$87 million
3. Pulp & paperboard mill pro	oducts \$31 million
4. Aerospace products & par	ts \$11 million
5. Meat products	\$7.0 million

13% of AL-7 global goods exports went to China in 2023

### **Top Services Export Markets, 2022**

1. United Kingdom	\$78 million
2. Canada	\$60 million
3. China	\$56 million
4. Mexico	\$39 million
5. India	\$36 million

### **Top Services Exports to China, 2022**

1. Education	\$33 million
2. Misc. financial services	\$3.6 million
3. Credit-related services	\$3.3 million
4. Equip. installation & maintenance	\$3.0 million
5. Trademark royalties	\$2.1 million

8% of AL-7 global services exports went to China in 2022

