Alabama's Exports to China

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

**Goods**

($ billion)

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**Services**

($ million)

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**Growth (2021-2022): 3%**

**Top Goods Export Markets, 2022**

1. Germany | $4.5 billion
2. Canada | $3.8 billion
3. China | $2.7 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 | $2.16 billion
3. Basic chemicals | $2.15 billion
4. Pulp & paperboard mill products | $2.05 billion
5. Meat products | $1.42 billion

**Growth (2020-2021): 0%**

**Top Services Export Markets, 2021**

1. United Kingdom | $585 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 | $55 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

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Alabama's 1st District Exports to China

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

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 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 Export Markets, 2021
1. Switzerland $47 million
2. Mexico $46 million
3. China $45 million
4. United Kingdom $45 million
5. Canada $35 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 $5.5 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

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Alabama's 2nd District Exports to China

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

**Goods ($ million)**

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Growth (2021-2022): 11%

**Services ($ million)**

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Growth (2020-2021): 0%

**Top Goods Export Markets, 2022**

1. Germany: $695 million
2. Canada: $558 million
3. China: $511 million
4. Mexico: $257 million
5. Korea: $157 million

**Top Services Export Markets, 2021**

1. United Kingdom: $57 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: $15 million

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

**Top Services Exports to China, 2021**

1. Education: $7.7 million
2. Royalties from industrial processes: $4.4 million
3. Equip. installation & maintenance: $5.2 million
4. Trademark royalties: $2.4 million
5. Misc. business, prof. & tech. services: $2.3 million

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

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Alabama's 3rd District
Exports to China

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

**Goods ($ million)**

- 2012: $561
- 2013: $688
- 2014: $739
- 2015: $770
- 2016: $852
- 2017: $637
- 2018: $493
- 2019: $629
- 2020: $629
- 2021: $691

Growth (2021-2022): 10%

**Services ($ million)**

- 2012: $32
- 2013: $40
- 2014: $50
- 2015: $54
- 2016: $65
- 2017: $70
- 2018: $79
- 2019: $81
- 2020: $56
- 2021: $51

Change (2020-2021): -9%

**Top Goods Export Markets, 2022**

1. Germany: $973 million
2. Canada: $753 million
3. China: $691 million
4. Mexico: $542 million
5. Korea: $218 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

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

**Top Services Export Markets, 2021**

1. China: $51 million
2. India: $26 million
3. Switzerland: $24 million
4. United Kingdom: $25 million
5. Canada: $22 million

**Top Services Exports to China, 2021**

1. Education: $55 million
2. Royalties from industrial processes: $4.7 million
3. Equip. installation & maintenance services: $2.7 million
4. Misc. business, prof. & tech. services: $2.1 million
5. Trademark royalties: $1.9 million

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

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Alabama's 4th District Exports to China

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

**Goods**

($ million)

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Growth (2021-2022): 15%

**Services**

($ million)

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Growth (2020-2021): 0%

**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 Services Export Markets, 2021**

1. United Kingdom  $51 million  
2. Canada  $20 million  
3. Mexico  $19 million  
4. Switzerland  $18 million  
6. China  $16 million

**Top Goods Exports to China, 2022**

1. Motor vehicles  $512 million  
2. Meat products  $81 million  
3. Pulp & paperboard mill products  $45 million  
4. Oilseeds & grains  $52 million  
5. Misc. crops  $18 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  $2.5 million  
5. Credit-related services  $1.9 million

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

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

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Alabama's 5th District Exports to China

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

**Goods**

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Change (2021-2022): -1%

**Services**

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<tr>
<td>2021</td>
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Growth (2020-2021): 7%

**Top Goods Export Markets, 2022**

1. Canada $652 million
2. Germany $576 million
3. China $484 million
4. Mexico $454 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

**Top Services Export Markets, 2021**

1. Ireland $90 million
2. Switzerland $87 million
3. Germany $85 million
4. United Kingdom $79 million
5. 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 $5.6 million

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

Note: Full-year services export data are available only through year-end 2021. Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Alabama's 6th District Exports to China

Alabama's 6th District goods and services exports to China supported 630 American jobs in 2021.

**Goods**
($ million)

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Change (2021-2022): -20%

**Services**
($ million)

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<tr>
<td>2021</td>
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Growth (2020-2021): 2%

**Top Goods Export Markets, 2022**

1. Mexico          $254 million
2. Germany         $170 million
3. Canada          $159 million
4. China           $85 million
5. Brazil          $80 million

**Top Goods Exports to China, 2022**

1. Motor vehicles $48 million
2. Scrap products $15 million
3. Comm. & serv. industry machinery $7.2 million
4. Meat products $5.0 million
5. Misc. crops $3.0 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
5. China          $35 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 $5.5 million
4. Equip. installation & maintenance $5.5 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

Note: Full-year services export data are available only through year-end 2021.
Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Alabama's 7th District Exports to China

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

**Goods**
($ million)

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Change (2021-2022): -11%

**Services**
($ million)

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Growth (2020-2021): 0%

**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  $45 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

**Top Services Export Markets, 2021**

1. United Kingdom  $61 million
2. China  $55 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  $5.9 million
3. Equip. installation & maintenance  $5.5 million
4. Trademark royalties  $5.5 million
5. Misc. business, prof. & tech. services  $5.1 million

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

Note: Full-year services export data are available only through year-end 2021
Source: Estimated by Trade Partnership Worldwide (Washington, DC)