Texas' Exports to China

Texas' goods and services exports to China supported 106,890 American jobs in 2021.

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

**Goods ($ billion)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$11</td>
<td>$10</td>
<td>$11</td>
<td>$10</td>
<td>$16</td>
<td>$16</td>
<td>$17</td>
<td>$21</td>
<td>$22</td>
<td></td>
</tr>
</tbody>
</table>

**Services ($ billion)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$2.4</td>
<td>$2.7</td>
<td>$3.2</td>
<td>$3.6</td>
<td>$4.1</td>
<td>$4.1</td>
<td>$4.2</td>
<td>$4.2</td>
<td>$2.8</td>
<td>$2.9</td>
</tr>
</tbody>
</table>

**Top Goods Export Markets, 2022**

1. Mexico $144 billion
2. Canada $58.0 billion
3. China $21.8 billion
4. Korea $21.7 billion
5. Netherlands $19.8 billion

**Top Services Export Markets, 2021**

1. Ireland $6.5 billion
2. Switzerland $5.4 billion
3. United Kingdom $4.5 billion
4. Canada $5.7 billion
5. China $2.9 billion

**Top Goods Exports to China, 2022**

1. Oil & gas $7.7 billion
2. Basic chemicals $2.2 billion
3. Resins & synthetic fibers $1.7 billion
4. Misc. crops $1.5 billion
5. Semiconductors & components $1.4 billion

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $688 million
2. Education $585 million
3. Trademark royalties $174 million
4. Credit-related services $162 million
5. Business mgmt. & consulting $157 million

5% of Texas' global goods exports went to China in 2022
5% of Texas' 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)
Texas' 1st District Exports to China

Texas' 1st District goods and services exports to China supported 3,030 American jobs in 2021.

**Growth (2021-2022): 20%**

**Top Goods Export Markets, 2022**
1. Mexico, $4.4 billion
2. Canada, $1.2 billion
3. China, $678 million
4. Korea, $551 million
5. Brazil, $480 million

**Top Goods Exports to China, 2022**
1. Oil & gas, $145 million
2. Misc. crops, $140 million
3. Basic chemicals, $82 million
4. Resins & synthetic fibers, $78 million
5. Meat products, $67 million

**Services ($ million)**

**Change (2020-2021): -6%**

**Top Services Export Markets, 2021**
1. Ireland, $72 million
2. Switzerland, $66 million
3. United Kingdom, $56 million
4. Mexico, $44 million
5. China, $39 million

**Top Services Exports to China, 2021**
1. Royalties from industrial processes, $12 million
2. Education, $4.9 million
3. Trademark royalties, $4.0 million
4. Equip. installation & maintenance, $5.8 million
5. Operational leasing, $2.6 million

5% of TX-1 global goods exports went to China in 2022

5% of TX-1 global services exports went to China in 2021
Texas' 2nd District Exports to China

Texas' 2nd District goods and services exports to China supported 2,810 American jobs in 2021.

<table>
<thead>
<tr>
<th>Goods ($ million)</th>
<th>Services ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$261</td>
<td>$59</td>
</tr>
<tr>
<td>$248</td>
<td>$66</td>
</tr>
<tr>
<td>$275</td>
<td>$81</td>
</tr>
<tr>
<td>$254</td>
<td>$88</td>
</tr>
<tr>
<td>$526</td>
<td>$101</td>
</tr>
<tr>
<td>$510</td>
<td>$100</td>
</tr>
<tr>
<td>$553</td>
<td>$101</td>
</tr>
<tr>
<td>$701</td>
<td>$97</td>
</tr>
<tr>
<td>$708</td>
<td>$72</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 1%

<table>
<thead>
<tr>
<th>Top Goods Export Markets, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Mexico</td>
</tr>
<tr>
<td>2. Canada</td>
</tr>
<tr>
<td>5. Netherlands</td>
</tr>
<tr>
<td>4. Korea</td>
</tr>
<tr>
<td>6. China</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Top Goods Exports to China, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Oil &amp; gas</td>
</tr>
<tr>
<td>2. Basic chemicals</td>
</tr>
<tr>
<td>3. Resins &amp; synthetic fibers</td>
</tr>
<tr>
<td>4. Scrap products</td>
</tr>
<tr>
<td>5. Medical equipment &amp; supplies</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Top Services Export Markets, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Ireland</td>
</tr>
<tr>
<td>2. Switzerland</td>
</tr>
<tr>
<td>5. United Kingdom</td>
</tr>
<tr>
<td>4. Canada</td>
</tr>
<tr>
<td>5. China</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Top Services Exports to China, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Education</td>
</tr>
<tr>
<td>2. Royalties from industrial processes</td>
</tr>
<tr>
<td>3. Business mgmt. &amp; consulting</td>
</tr>
<tr>
<td>4. Equip. installation &amp; maintenance</td>
</tr>
<tr>
<td>5. Trademark royalties</td>
</tr>
</tbody>
</table>

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

5% of TX-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)
Texas' 3rd District
Exports to China

Texas' 3rd District goods and services exports to China supported 1,720 American jobs in 2021.

Goods ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$143</td>
<td>$137</td>
<td>$129</td>
<td>$154</td>
<td>$201</td>
<td>$213</td>
<td>$194</td>
<td>$210</td>
<td>$259</td>
<td>$306</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2021-2022): 18%

Services ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$37</td>
<td>$45</td>
<td>$57</td>
<td>$68</td>
<td>$82</td>
<td>$87</td>
<td>$92</td>
<td>$98</td>
<td>$82</td>
<td>$85</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2020-2021): 4%

Top Goods Export Markets, 2022
1. Mexico  $2.9 billion
2. Canada  $1.7 billion
3. China  $1.2 billion
4. Taiwan  $1.2 billion
5. Korea  $1.2 billion

Top Goods Exports to China, 2022
1. Semiconductors & components  $102 million
2. Navigational & meas. instruments  $58 million
3. Magnetic & optical media  $57 million
4. Misc. crops  $55 million
5. Engines & turbines  $18 million

Top Services Export Markets, 2021
1. Ireland  $218 million
2. Switzerland  $187 million
3. United Kingdom  $149 million
4. Canada  $150 million
5. China  $85 million

Top Services Exports to China, 2021
1. Royalties from industrial processes  $26 million
2. Credit-related services  $15 million
3. Education  $10 million
4. Computer software services  $6.8 million
5. Misc. computer services  $5.8 million

5% of TX-3 global goods exports went to China in 2022
5% of TX-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)
Texas' 4th District Exports to China

Texas' 4th District goods and services exports to China supported 2,730 American jobs in 2021.

**Goods** ($ million)  
1. 2012: $316  
2. 2013: $320  
3. 2014: $300  
4. 2015: $348  
5. 2016: $401  
6. 2017: $392  
7. 2018: $328  
8. 2019: $379  
9. 2020: $426  
10. 2021: $510

**Services** ($ million)  
1. 2012: $38  
2. 2013: $47  
3. 2014: $59  
4. 2015: $70  
5. 2016: $86  
6. 2017: $88  
7. 2018: $95  
8. 2019: $100  
9. 2020: $75  
10. 2021: $81

**Growth (2021-2022): 20%**  
**Growth (2020-2021): 8%**

**Top Goods Export Markets, 2022**
1. Mexico: $5.2 billion  
2. Canada: $837 million  
3. China: $510 million  
4. Hong Kong: $475 million  
5. Vietnam: $310 million

**Top Services Export Markets, 2021**
1. Ireland: $254 million  
2. Switzerland: $214 million  
3. United Kingdom: $174 million  
4. Canada: $148 million  
5. China: $81 million

**Top Goods Exports to China, 2022**
1. Misc. crops: $121 million  
2. Semiconductors & components: $111 million  
3. Navigational & meas. instruments: $39 million  
4. Communications equipment: $57 million  
5. Meat products: $22 million

**Top Services Exports to China, 2021**
1. Royalties from industrial processes: $28 million  
2. Credit-related services: $10 million  
3. Computer software services: $8.8 million  
4. Trademark royalties: $5.1 million  
5. Business mgmt. & consulting: $4.9 million

4% of TX-4 global goods exports went to China in 2022  
4% of TX-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)
Texas' 5th District
Exports to China

Texas' 5th District goods and services exports to China supported 1,510 American jobs in 2021.

Goods
($ million)

$179 $170 $146 $170 $234 $226 $193 $227 $248 $317

Growth (2021-2022): 28%

Services
($ million)

$27 $32 $39 $43 $52 $51 $52 $54 $38 $40

Growth (2020-2021): 8%

Top Goods Export Markets, 2022
1. Mexico $2.1 billion
2. Canada $524 million
3. China $517 million
4. Korea $150 million
5. Netherlands $127 million

Top Goods Exports to China, 2022
1. Misc. crops $97 million
2. Semiconductors & components $52 million
3. Medical equipment & supplies $22 million
4. Oil & gas $18 million
5. Engines & turbines $15 million

6% of TX-5 global goods exports went to China in 2022

Top Services Export Markets, 2021
1. Ireland $121 million
2. Switzerland $98 million
3. China $78 million
4. Canada $64 million
5. United Kingdom $40 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $15 million
2. Equip. installation & maintenance $5.5 million
3. Misc. business, prof. & tech. services $3.5 million
4. Business mgmt. & consulting $3.0 million
5. Credit-related services $2.7 million

4% of TX-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)
Texas' 6th District
Exports to China

Texas' 6th District goods and services exports to China supported 2,330 American jobs in 2021.

Goods
($ million)

$312 $305 $282 $283 $351 $350 $283 $370 $394 $489

Growth (2021-2022): 24%

Top Goods Export Markets, 2022
1. Mexico $4.1 billion
2. Canada $843 million
5. China $489 million
4. Brazil $285 million
5. Korea $267 million

Top Goods Exports to China, 2022
1. Misc. crops $111 million
2. Semiconductors & components $106 million
3. Resins & synthetic fibers $34 million
4. Basic chemicals $28 million
5. Oilseeds & grains $26 million

5% of TX-6 global goods exports went to China in 2022

Services
($ million)

$43 $50 $60 $64 $75 $75 $84 $83 $52 $53

Growth (2020-2021): 1%

Top Services Export Markets, 2021
1. Ireland $144 million
2. Switzerland $125 million
5. United Kingdom $80 million
4. Canada $69 million
5. China $55 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $22 million
2. Credit-related services $4.7 million
3. Trademark royalties $5.2 million
4. Equip. installation & maintenance $5.1 million
5. Misc. business, prof. & tech. services $2.8 million

5% of TX-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)
Texas' 7th District Exports to China

Texas' 7th District goods and services exports to China supported 4,340 American jobs in 2021.

**Goods ($ billion)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$0.3</td>
</tr>
<tr>
<td>2013</td>
<td>$0.3</td>
</tr>
<tr>
<td>2014</td>
<td>$0.4</td>
</tr>
<tr>
<td>2015</td>
<td>$0.4</td>
</tr>
<tr>
<td>2016</td>
<td>$0.8</td>
</tr>
<tr>
<td>2017</td>
<td>$0.9</td>
</tr>
<tr>
<td>2018</td>
<td>$0.9</td>
</tr>
<tr>
<td>2019</td>
<td>$1.1</td>
</tr>
<tr>
<td>2020</td>
<td>$1.1</td>
</tr>
<tr>
<td>2021</td>
<td>$1.1</td>
</tr>
</tbody>
</table>

Change (2021-2022): -1%

**Services ($ million)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$105</td>
</tr>
<tr>
<td>2013</td>
<td>$109</td>
</tr>
<tr>
<td>2014</td>
<td>$126</td>
</tr>
<tr>
<td>2015</td>
<td>$139</td>
</tr>
<tr>
<td>2016</td>
<td>$148</td>
</tr>
<tr>
<td>2017</td>
<td>$145</td>
</tr>
<tr>
<td>2018</td>
<td>$141</td>
</tr>
<tr>
<td>2019</td>
<td>$104</td>
</tr>
<tr>
<td>2020</td>
<td>$109</td>
</tr>
<tr>
<td>2021</td>
<td>$111</td>
</tr>
</tbody>
</table>

Growth (2020-2021): 5%

**Top Goods Export Markets, 2022**

1. Mexico $3.7 billion
2. Canada $1.8 billion
3. Korea $1.5 billion
4. Netherlands $1.5 billion
5. China $1.1 billion

**Top Goods Exports to China, 2022**

1. Oil & gas $784 million
2. Resins & synthetic fibers $105 million
3. Basic chemicals $65 million
4. Scrap products $21 million
5. Computer equipment $15 million

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

**Top Services Export Markets, 2021**

1. Ireland $251 million
2. Switzerland $171 million
3. United Kingdom $154 million
5. China $109 million

**Top Services Exports to China, 2021**

1. Education $40 million
2. Royalties from industrial processes $19 million
3. Arch., eng. & other tech. services $9.5 million
4. Business mgmt. & consulting $8.2 million
5. Trademark royalties $7.8 million

5% of TX-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)
Texas' 8th District Exports to China

Texas' 8th District goods and services exports to China supported 570 American jobs in 2021.

Growth (2021-2022): 9%

Top Goods Export Markets, 2022
1. Mexico $713 million
2. Canada $282 million
3. Netherlands $167 million
4. China $167 million
5. Korea $164 million

Top Goods Exports to China, 2022
1. Oil & gas $77 million
2. Resins & synthetic fibers $41 million
3. Basic chemicals $18 million
4. Misc. crops $8.5 million
5. Misc. chemical preparations $5.5 million

Change (2020-2021): -8%

Top Services Export Markets, 2021
1. Ireland $28 million
2. Switzerland $21 million
3. United Kingdom $18 million
4. Canada $14 million
5. China $9.8 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $2.9 million
2. Equip. installation & maintenance $1.5 million
3. Operational leasing $1.0 million
4. Business mgmt. & consulting $915,000
5. Trademark royalties $840,000

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

4% of TX-8 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)
# Texas' 9th District Exports to China

*Texas' 9th District goods and services exports to China supported 1,660 American jobs in 2021.*

### Goods ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$298</td>
<td>$294</td>
<td>$291</td>
<td>$240</td>
<td>$281</td>
<td>$277</td>
<td>$302</td>
<td>$327</td>
<td>$337</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2021-2022): 5%

### Top Goods Export Markets, 2022

1. Mexico: $2.4 billion
2. Canada: $772 million
3. China: $557 million
4. Brazil: $228 million
5. Korea: $212 million

### Top Goods Exports to China, 2022

1. Resins & synthetic fibers: $79 million
2. Oil & gas: $55 million
3. Basic chemicals: $26 million
4. Misc. chemical preparations: $19 million
5. Engines & turbines: $18 million

### Services ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$70</td>
<td>$77</td>
<td>$91</td>
<td>$96</td>
<td>$107</td>
<td>$104</td>
<td>$106</td>
<td>$108</td>
<td>$79</td>
<td>$71</td>
</tr>
</tbody>
</table>

Change (2020-2021): -10%

### Top Services Export Markets, 2021

1. Ireland: $160 million
2. Switzerland: $136 million
3. United Kingdom: $89 million
4. Canada: $76 million
5. China: $71 million

### Top Services Exports to China, 2021

1. Royalties from industrial processes: $25 million
2. Education: $11 million
3. Operational leasing: $7.0 million
4. Equip. installation & maintenance: $5.7 million
5. Trademark royalties: $4.5 million

5% of TX-9 global goods exports went to China in 2022

5% of TX-9 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)
Texas' 10th District Exports to China

Texas' 10th District goods and services exports to China supported 3,310 American jobs in 2021.

**Goods ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$246</td>
<td>$229</td>
<td>$206</td>
<td>$163</td>
<td>$266</td>
<td>$298</td>
<td>$356</td>
<td>$436</td>
<td>$524</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Growth (2021-2022): 20%

**Top Goods Export Markets, 2022**

1. Mexico $2.4 billion
2. Canada $636 million
3. China $524 million
4. Korea $554 million
5. Netherlands $247 million

**Top Goods Exports to China, 2022**

1. Misc. crops $177 million
2. Oil & gas $89 million
3. Industrial machinery $36 million
4. Basic chemicals $24 million
5. Meat products $22 million

7% of TX-10 global goods exports went to China in 2022

**Services ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$61</td>
<td>$72</td>
<td>$91</td>
<td>$105</td>
<td>$122</td>
<td>$128</td>
<td>$134</td>
<td>$127</td>
<td>$86</td>
<td>$99</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2020-2021): 15%

**Top Services Export Markets, 2021**

1. Ireland $126 million
2. China $99 million
3. Switzerland $85 million
4. United Kingdom $81 million
5. Canada $70 million

**Top Services Exports to China, 2021**

1. Education $62 million
2. Royalties from industrial processes $8.2 million
3. Computer software services $5.7 million
4. Business mgmt. & consulting $5.5 million
5. Trademark royalties $5.5 million

8% of TX-10 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)
Texas' 11th District Exports to China

Texas' 11th District goods and services exports to China supported 6,020 American jobs in 2021.

### Goods ($ billion)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.2</td>
<td>$0.2</td>
<td>$0.3</td>
<td>$0.3</td>
<td>$1.0</td>
<td>$1.2</td>
<td>$1.2</td>
<td>$0.5</td>
<td>$1.6</td>
<td>$1.4</td>
<td></td>
</tr>
</tbody>
</table>

Change (2021-2022): -12%

### Services ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$40</td>
<td>$43</td>
<td>$56</td>
<td>$58</td>
<td>$60</td>
<td>$60</td>
<td>$66</td>
<td>$66</td>
<td>$51</td>
<td>$39</td>
<td></td>
</tr>
</tbody>
</table>

Change (2020-2021): -22%

#### Top Goods Export Markets, 2022
1. Mexico         $3.7 billion
2. Korea          $2.1 billion
3. Mexico         $63 million
4. Korea          $2.1 billion
5. Netherlands    $2.0 billion
6. Mexico         $1.4 billion
7. Canada         $2.0 billion
8. China          $1.4 billion

#### Top Goods Exports to China, 2022
1. Oil & gas      $1.1 billion
2. Oilseeds & grains $61 million
3. Misc. crops    $56 million
4. Engines & turbines $25 million
5. Industrial machinery $17 million

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

#### Top Services Export Markets, 2021
1. Mexico         $65 million
2. United Kingdom $61 million
3. Canada         $58 million
4. Brazil         $45 million
5. China          $39 million

#### Top Services Exports to China, 2021
1. Operational leasing $14 million
2. Equip. installation & maintenance $5.7 million
3. Trademark royalties  $5.5 million
4. Credit-related services $2.6 million
5. Education         $2.4 million

5% of TX-11 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)
Texas' 12th District Exports to China

Texas' 12th District goods and services exports to China supported 1,830 American jobs in 2021.

Growth (2021-2022): 12%

Top Goods Export Markets, 2022
1. Mexico $5.1 billion
2. Canada $1.1 billion
3. Germany $4.9 billion
4. Korea $3.5 million
5. China $3.5 million

Top Goods Exports to China, 2022
1. Oil & gas $59 million
2. Aerospace products & parts $52 million
3. Engines & turbines $52 million
4. Misc. crops $51 million
5. Pharmaceuticals & medicines $27 million

Growth (2020-2021): 0%

Top Services Export Markets, 2021
1. Ireland $154 million
2. Switzerland $131 million
3. Germany $91 million
4. United Kingdom $85 million
5. U.K. Caribbean $76 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $24 million
2. Education $15 million
3. Credit-related services $8.2 million
4. Trademark royalties $4.1 million
5. Equip. installation & maintenance $4.1 million

4% of TX-12 global goods exports went to China in 2022

5% of TX-12 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)
Texas' 13th District
Exports to China

Growth (2021-2022): 4%

Top Goods Export Markets, 2022
1. Mexico $5.5 billion
2. Canada $1.5 billion
5. Korea $1.2 billion
4. China $1.1 billion
5. Netherlands $988 million

Top Goods Exports to China, 2022
1. Oil & gas $474 million
2. Oilseeds & grains $157 million
3. Meat products $135 million
4. Misc. crops $73 million
5. Basic chemicals $54 million

5% of TX-13 global goods exports went to China in 2022

Growth (2020-2021): 15%

Top Services Export Markets, 2021
1. China $68 million
2. United Kingdom $60 million
5. Ireland $60 million
4. Switzerland $52 million
5. Canada $49 million

Top Services Exports to China, 2021
1. Education $59 million
2. Royalties from industrial processes $7.8 million
3. Trademark royalties $4.5 million
4. Equip. installation & maintenance $5.6 million
5. Misc. financial services $2.0 million

8% of TX-13 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)
Texas' 14th District
Exports to China

Texas' 14th District goods and services exports to China supported 3,250 American jobs in 2021.

**Goods**

($ billion)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$1.0</td>
<td>$0.9</td>
<td>$0.9</td>
<td>$0.9</td>
<td>$0.9</td>
<td>$0.8</td>
<td>$0.7</td>
<td>$0.5</td>
<td>$1.0</td>
<td>$0.8</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 7%

**Services**

($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$56</td>
<td>$70</td>
<td>$92</td>
<td>$91</td>
<td>$113</td>
<td>$120</td>
<td>$120</td>
<td>$113</td>
<td>$93</td>
<td>$92</td>
</tr>
</tbody>
</table>

Change (2020-2021): -1%

**Top Goods Export Markets, 2022**

1. Mexico $12.8 billion
2. Brazil $2.8 billion
3. Canada $2.1 billion
4. Chile $1.6 billion
5. China $982 million
6. Mexico $12.8 billion
7. Brazil $2.8 billion
8. Canada $2.1 billion
9. Chile $1.6 billion
10. China $982 million

**Top Goods Exports to China, 2022**

1. Basic chemicals $540 million
2. Resins & synthetic fibers $215 million
3. Petroleum & coal products $112 million
4. Industrial machinery $40 million
5. Misc. crops $11 million

3% of TX-14 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Switzerland $218 million
2. Denmark $151 million
3. Ireland $122 million
4. China $92 million
5. France $77 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $41 million
2. Ocean freight & port services $21 million
3. Equip. installation & maintenance $7.1 million
4. Trademark royalties $4.4 million
5. Operational leasing $4.5 million

5% of TX-14 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)
Texas' 15th District Exports to China

Texas' 15th District goods and services exports to China supported 1,200 American jobs in 2021.

Goods ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$85</td>
</tr>
<tr>
<td>2013</td>
<td>$92</td>
</tr>
<tr>
<td>2014</td>
<td>$90</td>
</tr>
<tr>
<td>2015</td>
<td>$71</td>
</tr>
<tr>
<td>2016</td>
<td>$114</td>
</tr>
<tr>
<td>2017</td>
<td>$112</td>
</tr>
<tr>
<td>2018</td>
<td>$90</td>
</tr>
<tr>
<td>2019</td>
<td>$141</td>
</tr>
<tr>
<td>2020</td>
<td>$167</td>
</tr>
<tr>
<td>2021</td>
<td>$183</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 10%

Change (2020-2021): -7%

Services ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$26</td>
</tr>
<tr>
<td>2013</td>
<td>$29</td>
</tr>
<tr>
<td>2014</td>
<td>$37</td>
</tr>
<tr>
<td>2015</td>
<td>$41</td>
</tr>
<tr>
<td>2016</td>
<td>$47</td>
</tr>
<tr>
<td>2017</td>
<td>$47</td>
</tr>
<tr>
<td>2018</td>
<td>$48</td>
</tr>
<tr>
<td>2019</td>
<td>$46</td>
</tr>
<tr>
<td>2020</td>
<td>$27</td>
</tr>
<tr>
<td>2021</td>
<td>$25</td>
</tr>
</tbody>
</table>

Top Goods Export Markets, 2022

1. Mexico $1.4 billion
2. Canada $368 million
3. China $183 million
4. Korea $110 million
5. Netherlands $110 million

Top Goods Exports to China, 2022

1. Misc. crops $48 million
2. Oil & gas $51 million
3. Industrial machinery $22 million
4. Oilseeds & grains $22 million
5. Meat products $9.7 million

5% of TX-15 global goods exports went to China in 2022

Top Services Export Markets, 2021

1. Mexico $56 million
2. United Kingdom $50 million
3. Canada $29 million
4. China $25 million
5. Ireland $25 million

Top Services Exports to China, 2021

1. Education $6.7 million
2. Operational leasing $2.9 million
3. Trademark royalties $2.7 million
4. Misc. freight & port services $2.5 million
5. Misc. business, prof. & tech. services $2.0 million

6% of TX-15 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)
Texas' 16th District
Exports to China

*Texas' 16th District goods and services exports to China supported 1,020 American jobs in 2021.*

**Goods**

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods (in $ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>172</td>
</tr>
<tr>
<td>2013</td>
<td>157</td>
</tr>
<tr>
<td>2014</td>
<td>110</td>
</tr>
<tr>
<td>2015</td>
<td>109</td>
</tr>
<tr>
<td>2016</td>
<td>131</td>
</tr>
<tr>
<td>2017</td>
<td>145</td>
</tr>
<tr>
<td>2018</td>
<td>122</td>
</tr>
<tr>
<td>2019</td>
<td>124</td>
</tr>
<tr>
<td>2020</td>
<td>100</td>
</tr>
<tr>
<td>2021</td>
<td>100</td>
</tr>
</tbody>
</table>

**Services**

<table>
<thead>
<tr>
<th>Year</th>
<th>Services (in $ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>42</td>
</tr>
<tr>
<td>2013</td>
<td>50</td>
</tr>
<tr>
<td>2014</td>
<td>60</td>
</tr>
<tr>
<td>2015</td>
<td>70</td>
</tr>
<tr>
<td>2016</td>
<td>86</td>
</tr>
<tr>
<td>2017</td>
<td>89</td>
</tr>
<tr>
<td>2018</td>
<td>92</td>
</tr>
<tr>
<td>2019</td>
<td>89</td>
</tr>
<tr>
<td>2020</td>
<td>58</td>
</tr>
<tr>
<td>2021</td>
<td>58</td>
</tr>
</tbody>
</table>

**Change (2021-2022): -19%**

**Top Goods Export Markets, 2022**

<table>
<thead>
<tr>
<th>Rank</th>
<th>Market</th>
<th>Value (in $ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mexico</td>
<td>2.8 billion</td>
</tr>
<tr>
<td>2</td>
<td>Canada</td>
<td>495 million</td>
</tr>
<tr>
<td>3</td>
<td>Brazil</td>
<td>276 million</td>
</tr>
<tr>
<td>4</td>
<td>Chile</td>
<td>178 million</td>
</tr>
<tr>
<td>5</td>
<td>China</td>
<td>100 million</td>
</tr>
<tr>
<td>6</td>
<td>Brazil</td>
<td>8.8 million</td>
</tr>
<tr>
<td>7</td>
<td>Scrap products</td>
<td>7.8 million</td>
</tr>
</tbody>
</table>

**Top Goods Exports to China, 2022**

<table>
<thead>
<tr>
<th>Rank</th>
<th>Export</th>
<th>Value (in $ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Industrial machinery</td>
<td>24 million</td>
</tr>
<tr>
<td>2</td>
<td>Petroleum &amp; coal products</td>
<td>15 million</td>
</tr>
<tr>
<td>3</td>
<td>Medical equipment &amp; supplies</td>
<td>13 million</td>
</tr>
<tr>
<td>4</td>
<td>Resins &amp; synthetic fibers</td>
<td>8.8 million</td>
</tr>
<tr>
<td>5</td>
<td>Scrap products</td>
<td>7.8 million</td>
</tr>
</tbody>
</table>

**Growth (2020-2021): 1%**

**Top Services Export Markets, 2021**

<table>
<thead>
<tr>
<th>Rank</th>
<th>Market</th>
<th>Value (in $ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Switzerland</td>
<td>85 million</td>
</tr>
<tr>
<td>2</td>
<td>Ireland</td>
<td>68 million</td>
</tr>
<tr>
<td>3</td>
<td>Mexico</td>
<td>60 million</td>
</tr>
<tr>
<td>4</td>
<td>China</td>
<td>58 million</td>
</tr>
<tr>
<td>5</td>
<td>Canada</td>
<td>52 million</td>
</tr>
<tr>
<td>6</td>
<td>Education</td>
<td>4.2 million</td>
</tr>
<tr>
<td>7</td>
<td>Business</td>
<td>3.5 million</td>
</tr>
</tbody>
</table>

**Top Services Exports to China, 2021**

<table>
<thead>
<tr>
<th>Rank</th>
<th>Export</th>
<th>Value (in $ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Royalties from industrial processes</td>
<td>16 million</td>
</tr>
<tr>
<td>2</td>
<td>Education</td>
<td>16 million</td>
</tr>
<tr>
<td>3</td>
<td>Misc. freight &amp; port services</td>
<td>6.2 million</td>
</tr>
<tr>
<td>4</td>
<td>Misc. business, prof. &amp; tech. services</td>
<td>4.2 million</td>
</tr>
<tr>
<td>5</td>
<td>Trademark royalties</td>
<td>5.5 million</td>
</tr>
</tbody>
</table>

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

7% of TX-16 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)
Texas' 17th District Exports to China

*Texas' 17th District goods and services exports to China supported 2,750 American jobs in 2021.*

**Goods** ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$298</td>
</tr>
<tr>
<td>2013</td>
<td>$299</td>
</tr>
<tr>
<td>2014</td>
<td>$286</td>
</tr>
<tr>
<td>2015</td>
<td>$232</td>
</tr>
<tr>
<td>2016</td>
<td>$295</td>
</tr>
<tr>
<td>2017</td>
<td>$284</td>
</tr>
<tr>
<td>2018</td>
<td>$218</td>
</tr>
<tr>
<td>2019</td>
<td>$334</td>
</tr>
<tr>
<td>2020</td>
<td>$414</td>
</tr>
<tr>
<td>2021</td>
<td>$550</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 55%

**Services** ($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$35</td>
</tr>
<tr>
<td>2013</td>
<td>$42</td>
</tr>
<tr>
<td>2014</td>
<td>$53</td>
</tr>
<tr>
<td>2015</td>
<td>$61</td>
</tr>
<tr>
<td>2016</td>
<td>$71</td>
</tr>
<tr>
<td>2017</td>
<td>$72</td>
</tr>
<tr>
<td>2018</td>
<td>$67</td>
</tr>
<tr>
<td>2019</td>
<td>$72</td>
</tr>
<tr>
<td>2020</td>
<td>$51</td>
</tr>
<tr>
<td>2021</td>
<td>$49</td>
</tr>
</tbody>
</table>

Change (2020-2021): -5%

**Top Goods Export Markets, 2022**

1. Mexico $2.6 billion
2. Canada $698 million
3. China $550 million
4. Korea $288 million
5. Japan $228 million

**Top Goods Exports to China, 2022**

1. Misc. crops $147 million
2. Basic chemicals $60 million
3. Resins & synthetic fibers $54 million
4. Meat products $54 million
5. Semiconductors & components $49 million

8% of TX-17 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Ireland $74 million
2. Switzerland $69 million
3. China $49 million
4. United Kingdom $49 million
5. Canada $41 million

**Top Services Exports to China, 2021**

1. Education $20 million
2. Royalties from industrial processes $15 million
3. Trademark royalties $3.0 million
4. Misc. business, prof. & tech. services $2.7 million
5. Credit-related services $1.9 million

7% of TX-17 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)
Texas' 18th District Exports to China

Texas' 18th District goods and services exports to China supported 2,370 American jobs in 2021.

**Goods ($ million)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$445</td>
</tr>
<tr>
<td>2013</td>
<td>$442</td>
</tr>
<tr>
<td>2014</td>
<td>$447</td>
</tr>
<tr>
<td>2015</td>
<td>$358</td>
</tr>
<tr>
<td>2016</td>
<td>$346</td>
</tr>
<tr>
<td>2017</td>
<td>$323</td>
</tr>
<tr>
<td>2018</td>
<td>$370</td>
</tr>
<tr>
<td>2019</td>
<td>$378</td>
</tr>
<tr>
<td>2020</td>
<td></td>
</tr>
<tr>
<td>2021</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2021-2022): 2%

**Top Goods Export Markets, 2022**

1. Mexico $5.1 billion
2. Canada $1.2 billion
3. Brazil $807 million
4. Chile $479 million
5. China $378 million
6. Other

**Top Goods Exports to China, 2022**

1. Basic chemicals $72 million
2. Oil & gas $69 million
3. Ag. & construction machinery $41 million
4. Petroleum & coal products $51 million
5. Misc. chemical preparations $22 million

**Services ($ million)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$123</td>
</tr>
<tr>
<td>2013</td>
<td>$137</td>
</tr>
<tr>
<td>2014</td>
<td>$164</td>
</tr>
<tr>
<td>2015</td>
<td>$178</td>
</tr>
<tr>
<td>2016</td>
<td>$199</td>
</tr>
<tr>
<td>2017</td>
<td>$202</td>
</tr>
<tr>
<td>2018</td>
<td>$224</td>
</tr>
<tr>
<td>2019</td>
<td>$201</td>
</tr>
<tr>
<td>2020</td>
<td>$144</td>
</tr>
<tr>
<td>2021</td>
<td>$126</td>
</tr>
</tbody>
</table>

Change (2020-2021): -15%

**Top Services Export Markets, 2021**

1. Ireland $199 million
2. Switzerland $168 million
3. China $126 million
4. United Kingdom $115 million
5. Canada $100 million

**Top Services Exports to China, 2021**

1. Education $52 million
2. Royalties from industrial processes $29 million
3. Equip. installation & maintenance $8.1 million
4. Operational leasing $7.9 million
5. Business mgmt. & consulting $5.3 million

3% of TX-18 global goods exports went to China in 2022

7% of TX-18 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)
Texas' 19th District
Exports to China

Texas' 19th District goods and services exports to China supported 3,900 American jobs in 2021.

Growth (2021-2022): 2%

Change (2020-2021): -1%

**Top Goods Export Markets, 2022**
1. Mexico $2.1 billion
2. Canada $815 million
3. Korea $705 million
4. Netherlands $675 million
5. China $674 million

**Top Goods Exports to China, 2022**
1. Oil & gas $500 million
2. Oilseeds & grains $161 million
3. Misc. crops $45 million
4. Engines & turbines $27 million
5. Meat products $17 million

6% of TX-19 global goods exports went to China in 2022

**Top Services Export Markets, 2021**
1. United Kingdom $55 million
2. China $51 million
3. Mexico $47 million
4. Canada $47 million
5. Ireland $33 million

**Top Services Exports to China, 2021**
1. Education $25 million
2. Trademark royalties $4.0 million
3. Equip. installation & maintenance $5.8 million
4. Operational leasing $5.5 million
5. Royalties from industrial processes $2.3 million

8% of TX-19 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)
Texas' 20th District Exports to China

Texas' 20th District goods and services exports to China supported 800 American jobs in 2021.

**Goods**
($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$44</td>
<td>$48</td>
<td>$33</td>
<td>$38</td>
<td>$57</td>
<td>$61</td>
<td>$63</td>
<td>$68</td>
<td>$81</td>
<td>$89</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2021-2022): 10%

**Top Goods Export Markets, 2022**
1. Mexico  $2.1 billion
2. Canada  $289 million
3. China   $89 million
4. United Arab Emirates $58 million
5. Germany $50 million

**Top Goods Exports to China, 2022**
1. Magnetic & optical media  $44 million
2. Medical equipment & supplies $18 million
3. Motor vehicle parts $10 million
4. Scrap products $5.6 million
5. Semiconductors & components $2.5 million

3% of TX-20 global goods exports went to China in 2022

**Services**
($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$38</td>
<td>$43</td>
<td>$53</td>
<td>$67</td>
<td>$81</td>
<td>$80</td>
<td>$78</td>
<td>$72</td>
<td>$39</td>
<td>$41</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2020-2021): 5%

**Top Services Export Markets, 2021**
1. United Kingdom  $96 million
2. Ireland  $84 million
3. Canada  $66 million
4. U.K. Caribbean $64 million
5. China  $41 million

**Top Services Exports to China, 2021**
1. Education  $14 million
2. Misc. business, prof. & tech. services $3.0 million
3. Business mgmt. & consulting $2.8 million
4. Misc. financial services $2.6 million
5. Trademark royalties $2.3 million

4% of TX-20 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)*
Texas' 21st District
Exports to China

Texas' 21st District goods and services exports to China supported 1,460 American jobs in 2021.

Goods
($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$100</td>
<td>$107</td>
<td>$92</td>
<td>$90</td>
<td>$133</td>
<td>$162</td>
<td>$131</td>
<td>$197</td>
<td>$217</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Growth (2021-2022): 11%

Services
($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$49</td>
<td>$51</td>
<td>$63</td>
<td>$78</td>
<td>$91</td>
<td>$89</td>
<td>$90</td>
<td>$85</td>
<td>$51</td>
<td>$56</td>
<td></td>
</tr>
</tbody>
</table>

Growth (2020-2021): 9%

Top Goods Export Markets, 2022

1. Mexico $2.3 billion
2. Canada $578 million
5. China $217 million
4. Korea $159 million
5. Taiwan $120 million

Top Goods Exports to China, 2022

1. Misc. crops $26 million
2. Magnetic & optical media $25 million
5. Oil & gas $25 million
4. Industrial machinery $21 million
5. Semiconductors & components $14 million

Top Services Export Markets, 2021

1. Ireland $175 million
2. United Kingdom $159 million
5. U.K. Caribbean $114 million
4. Canada $115 million
11. China $56 million

Top Services Exports to China, 2021

1. Business mgmt. & consulting $6.4 million
2. Trademark royalties $5.9 million
5. Misc. business, prof. & tech. services $5.0 million
4. Education $4.5 million
5. Misc. personal & recreational $5.8 million

4% of TX-21 global goods exports went to China in 2022

3% of TX-21 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)
Texas' 22nd District Exports to China

Texas' 22nd District goods and services exports to China supported 1,520 American jobs in 2021.

### Growth (2021-2022): 10%

#### Top Goods Export Markets, 2022
1. Mexico $1.8 billion
2. Canada $573 million
3. China $590 million
4. Japan $507 million
5. Brazil $277 million

#### Top Goods Exports to China, 2022
1. Basic chemicals $167 million
2. Oil & gas $67 million
3. Resins & synthetic fibers $36 million
4. Oilseeds & grains $26 million
5. Misc. crops $21 million

6% of TX-22 global goods exports went to China in 2022

### Change (2020-2021): -4%

#### Top Services Export Markets, 2021
1. Ireland $90 million
2. Switzerland $81 million
3. Switzerland $81 million
4. United Kingdom $45 million
5. Canada $58 million
6. China $55 million

#### Top Services Exports to China, 2021
1. Royalties from industrial processes $15 million
2. Equip. installation & maintenance $2.8 million
3. Trademark royalties $2.5 million
4. Operational leasing $2.4 million
5. Misc. business, prof. & tech. services $1.8 million

5% of TX-22 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)
Texas' 23rd District
Exports to China

Texas' 23rd District goods and services exports to China supported 1,340 American jobs in 2021.

Growth (2021-2022): 5%

**Top Goods Export Markets, 2022**
1. Mexico $1.4 billion
2. Canada $511 million
3. Korea $569 million
4. Netherlands $547 million
5. China $288 million

**Top Services Export Markets, 2021**
1. Ireland $74 million
2. United Kingdom $71 million
4. Canada $55 million
5. China $27 million

**Top Goods Exports to China, 2022**
1. Oil & gas $179 million
2. Oilseeds & grains $22 million
3. Misc. crops $21 million
4. Magnetic & optical media $12 million
5. Basic chemicals $7.7 million

**Top Services Exports to China, 2021**
1. Operational leasing $3.1 million
2. Trademark royalties $3.1 million
3. Misc. business, prof. & tech. services $3.0 million
4. Business mgmt. & consulting $2.5 million
5. Royalties from industrial processes $1.9 million

5% of TX-23 global goods exports went to China in 2022

3% of TX-23 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)
Texas' 24th District Exports to China

Texas' 24th District goods and services exports to China supported 2,800 American jobs in 2021.

**Goods**

($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$269</td>
</tr>
<tr>
<td>2013</td>
<td>$281</td>
</tr>
<tr>
<td>2014</td>
<td>$246</td>
</tr>
<tr>
<td>2015</td>
<td>$289</td>
</tr>
<tr>
<td>2016</td>
<td>$364</td>
</tr>
<tr>
<td>2017</td>
<td>$361</td>
</tr>
<tr>
<td>2018</td>
<td>$324</td>
</tr>
<tr>
<td>2019</td>
<td>$315</td>
</tr>
<tr>
<td>2020</td>
<td>$362</td>
</tr>
<tr>
<td>2021</td>
<td>$384</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 6%

**Services**

($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$241</td>
</tr>
<tr>
<td>2013</td>
<td>$268</td>
</tr>
<tr>
<td>2014</td>
<td>$289</td>
</tr>
<tr>
<td>2015</td>
<td>$300</td>
</tr>
<tr>
<td>2016</td>
<td>$335</td>
</tr>
<tr>
<td>2017</td>
<td>$367</td>
</tr>
<tr>
<td>2018</td>
<td>$374</td>
</tr>
<tr>
<td>2019</td>
<td>$230</td>
</tr>
<tr>
<td>2020</td>
<td>$254</td>
</tr>
</tbody>
</table>

Growth (2020-2021): 11%

**Top Goods Export Markets, 2022**

1. Mexico $3.4 billion
2. Canada $889 million
3. China $584 million
4. Korea $504 million
5. Germany $500 million

**Top Goods Exports to China, 2022**

1. Semiconductors & components $65 million
2. Soaps, cleaning agents & toiletries $58 million
3. Medical equipment & supplies $55 million
4. Oil & gas $51 million
5. Aerospace products & parts $28 million

4% of TX-24 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Ireland $714 million
2. United Kingdom $545 million
3. Switzerland $505 million
4. Korea $497 million
5. China $254 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $56 million
2. Air freight & port services $58 million
3. Credit-related services $52 million
4. Business mgmt. & consulting $19 million
5. Trademark royalties $16 million

4% of TX-24 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)
Texas' 25th District Exports to China

*Texas' 25th District goods and services exports to China supported 2,730 American jobs in 2021.*

### Goods ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$212</td>
<td>$215</td>
<td>$207</td>
<td>$184</td>
<td>$284</td>
<td>$330</td>
<td>$315</td>
<td>$387</td>
<td>$441</td>
<td></td>
</tr>
</tbody>
</table>

**Growth (2021-2022): 14%**

### Top Goods Export Markets, 2022

1. Mexico $2.2 billion
2. Canada $845 million
3. China $441 million
4. Korea $557 million
5. United Kingdom $500 million

### Top Goods Exports to China, 2022

1. Oil & gas $150 million
2. Misc. crops $97 million
3. Oilseeds & grains $24 million
4. Engines & turbines $24 million
5. Basic chemicals $19 million

### Services ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$90</td>
<td>$101</td>
<td>$123</td>
<td>$141</td>
<td>$158</td>
<td>$160</td>
<td>$164</td>
<td>$168</td>
<td>$102</td>
<td>$104</td>
</tr>
</tbody>
</table>

**Growth (2020-2021): 2%**

### Top Services Export Markets, 2021

1. Ireland $125 million
2. China $104 million
3. Switzerland $105 million
4. United Kingdom $90 million
5. Mexico $84 million

### Top Services Exports to China, 2021

1. Education $44 million
2. Royalties from industrial processes $17 million
3. Credit-related services $11 million
4. Equip. installation & maintenance $8.5 million
5. Trademark royalties $4.5 million

6% of TX-25 global goods exports went to China in 2022

7% of TX-25 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)
Texas' 26th District Exports to China

Texas' 26th District goods and services exports to China supported 1,100 American jobs in 2021.

### Goods
($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$123</td>
<td>$119</td>
<td>$107</td>
<td>$133</td>
<td>$134</td>
<td>$115</td>
<td>$151</td>
<td>$157</td>
<td>$163</td>
<td></td>
</tr>
</tbody>
</table>

**Growth (2021-2022): 4%**

### Services
($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$21</td>
<td>$27</td>
<td>$34</td>
<td>$42</td>
<td>$55</td>
<td>$55</td>
<td>$58</td>
<td>$60</td>
<td>$40</td>
<td>$43</td>
</tr>
</tbody>
</table>

**Growth (2020-2021): 9%**

### Top Goods Export Markets, 2022

<table>
<thead>
<tr>
<th>Rank</th>
<th>Market</th>
<th>Value ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mexico</td>
<td>$2.2 billion</td>
</tr>
<tr>
<td>2.</td>
<td>Canada</td>
<td>$548 million</td>
</tr>
<tr>
<td>5.</td>
<td>China</td>
<td>$165 million</td>
</tr>
<tr>
<td>4.</td>
<td>Korea</td>
<td>$118 million</td>
</tr>
<tr>
<td>5.</td>
<td>United Arab Emirates</td>
<td>$116 million</td>
</tr>
</tbody>
</table>

### Top Goods Exports to China, 2022

<table>
<thead>
<tr>
<th>Rank</th>
<th>Category</th>
<th>Value ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Industrial machinery</td>
<td>$25 million</td>
</tr>
<tr>
<td>2.</td>
<td>Misc. crops</td>
<td>$24 million</td>
</tr>
<tr>
<td>5.</td>
<td>Oil &amp; gas</td>
<td>$14 million</td>
</tr>
<tr>
<td>4.</td>
<td>Medical equipment &amp; supplies</td>
<td>$15 million</td>
</tr>
<tr>
<td>5.</td>
<td>Motor vehicle parts</td>
<td>$11 million</td>
</tr>
</tbody>
</table>

3% of TX-26 global goods exports went to China in 2022

### Top Services Export Markets, 2021

<table>
<thead>
<tr>
<th>Rank</th>
<th>Market</th>
<th>Value ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Ireland</td>
<td>$150 million</td>
</tr>
<tr>
<td>2.</td>
<td>Switzerland</td>
<td>$109 million</td>
</tr>
<tr>
<td>5.</td>
<td>United Kingdom</td>
<td>$81 million</td>
</tr>
<tr>
<td>4.</td>
<td>Canada</td>
<td>$69 million</td>
</tr>
<tr>
<td>9.</td>
<td>China</td>
<td>$45 million</td>
</tr>
</tbody>
</table>

### Top Services Exports to China, 2021

<table>
<thead>
<tr>
<th>Rank</th>
<th>Category</th>
<th>Value ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Royalties from industrial processes</td>
<td>$16 million</td>
</tr>
<tr>
<td>2.</td>
<td>Business mgmt. &amp; consulting</td>
<td>$5.5 million</td>
</tr>
<tr>
<td>5.</td>
<td>Trademark royalties</td>
<td>$3.0 million</td>
</tr>
</tbody>
</table>

4% of TX-26 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)
Texas' 27th District Exports to China

Texas' 27th District goods and services exports to China supported 2,550 American jobs in 2021.

**Goods ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$461</td>
<td>$392</td>
<td>$408</td>
<td>$330</td>
<td>$448</td>
<td>$416</td>
<td>$253</td>
<td>$398</td>
<td>$525</td>
<td>$632</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 21%

**Top Goods Export Markets, 2022**

1. Mexico $5.6 billion
2. Brazil $1.2 billion
3. Mexico $1.1 billion
4. Chile $657 million
5. China $632 million

**Top Goods Exports to China, 2022**

1. Basic chemicals $152 million
2. Resins & synthetic fibers $126 million
3. Oil & gas $114 million
4. Misc. crops $86 million
5. Petroleum & coal products $44 million

**Services ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$47</td>
<td>$54</td>
<td>$72</td>
<td>$76</td>
<td>$81</td>
<td>$79</td>
<td>$81</td>
<td>$80</td>
<td>$63</td>
<td>$70</td>
</tr>
</tbody>
</table>

Growth (2020-2021): 11%

**Top Services Export Markets, 2021**

1. Denmark $195 million
2. Switzerland $142 million
3. Switzerland $87 million
4. Mexico $76 million
5. China $70 million

**Top Services Exports to China, 2021**

1. Ocean freight & port services $27 million
2. Royalties from industrial processes $15 million
3. Operational leasing $6.4 million
4. Education $4.8 million
5. Trademark royalties $5.8 million

4% of TX-27 global goods exports went to China in 2022

4% of TX-27 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)
Texas' 28th District Exports to China

Texas' 28th District goods and services exports to China supported 990 American jobs in 2021.

Goods ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$76</td>
<td>$79</td>
<td>$74</td>
<td>$68</td>
<td>$133</td>
<td>$147</td>
<td>$93</td>
<td>$115</td>
<td>$147</td>
<td>$145</td>
</tr>
</tbody>
</table>

Change (2021-2022): -2%

Services ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$34</td>
<td>$38</td>
<td>$47</td>
<td>$55</td>
<td>$65</td>
<td>$67</td>
<td>$66</td>
<td>$55</td>
<td>$35</td>
<td>$34</td>
</tr>
</tbody>
</table>

Change (2020-2021): -4%

Top Goods Export Markets, 2022
1. Mexico $1.4 billion
2. Canada $379 million
5. Korea $152 million
4. China $145 million
5. Taiwan $112 million

Top Goods Exports to China, 2022
1. Oil & gas $34 million
2. Industrial machinery $26 million
3. Misc. crops $26 million
4. Oilseeds & grains $6.5 million
5. Aerospace products & parts $6.5 million

4% of TX-28 global goods exports went to China in 2022

Top Services Export Markets, 2021
1. Mexico $70 million
2. Ireland $55 million
5. United Kingdom $50 million
4. Canada $42 million
5. China $34 million

Top Services Exports to China, 2021
1. Misc. freight & port services $12 million
2. Operational leasing $2.6 million
3. Misc. business, prof. & tech. services $2.2 million
4. Trademark royalties $2.1 million
5. Business mgmt. & consulting $2.1 million

5% of TX-28 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)
Texas' 29th District
Exports to China

*Texas' 29th District goods and services exports to China supported 2,960 American jobs in 2021.*

**Goods**
($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$469</td>
</tr>
<tr>
<td>2013</td>
<td>$457</td>
</tr>
<tr>
<td>2014</td>
<td>$498</td>
</tr>
<tr>
<td>2015</td>
<td>$408</td>
</tr>
<tr>
<td>2016</td>
<td>$584</td>
</tr>
<tr>
<td>2017</td>
<td>$563</td>
</tr>
<tr>
<td>2018</td>
<td>$567</td>
</tr>
<tr>
<td>2019</td>
<td>$350</td>
</tr>
<tr>
<td>2020</td>
<td>$676</td>
</tr>
<tr>
<td>2021</td>
<td>$672</td>
</tr>
</tbody>
</table>

**Services**
($ million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$128</td>
</tr>
<tr>
<td>2013</td>
<td>$144</td>
</tr>
<tr>
<td>2014</td>
<td>$162</td>
</tr>
<tr>
<td>2015</td>
<td>$157</td>
</tr>
<tr>
<td>2016</td>
<td>$163</td>
</tr>
<tr>
<td>2017</td>
<td>$175</td>
</tr>
<tr>
<td>2018</td>
<td>$172</td>
</tr>
<tr>
<td>2019</td>
<td>$157</td>
</tr>
<tr>
<td>2020</td>
<td>$128</td>
</tr>
<tr>
<td>2021</td>
<td>$129</td>
</tr>
</tbody>
</table>

**Change (2021-2022): -1%**

**Growth (2020-2021): 1%**

**Top Goods Export Markets, 2022**

1. Mexico       $4.5 billion
2. Canada       $1.4 billion
3. Resins $105 million
4. Basic chemicals $104 million
5. Oil & gas     $275 million

**Top Goods Exports to China, 2022**

1. Oil & gas   $275 million
2. Resins & synthetic fibers $105 million
3. Basic chemicals $104 million
4. Electrical equipment $55 million
5. Ag. & construction machinery $25 million

**Top Services Export Markets, 2021**

1. Denmark       $419 million
2. Switzerland   $276 million
3. Korea         $210 million
4. France        $187 million
5. China         $129 million

**Top Services Exports to China, 2021**

1. Ocean freight & port services $59 million
2. Royalties from industrial processes $22 million
3. Equip. installation & maintenance $12 million
4. Air freight & port services $11 million
5. Operational leasing $5.2 million

*4% of TX-29 global goods exports went to China in 2022*  
*4% of TX-29 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)
Texas' 30th District
Exports to China

Texas' 30th District goods and services exports to China supported 1,060 American jobs in 2021.

Growth (2021-2022): 7%

Top Goods Export Markets, 2022
1. Mexico $1.2 billion
2. Canada $552 million
3. China $168 million
4. Korea $158 million
5. Netherlands $120 million

Top Goods Exports to China, 2022
1. Oil & gas $34 million
2. Semiconductors & components $25 million
3. Navigational & meas. instruments $19 million
4. Soaps, cleaning agents & toiletries $15 million
5. Engines & turbines $15 million

Change (2020-2021): -5%

Top Services Export Markets, 2021
1. Ireland $187 million
2. Switzerland $128 million
3. United Kingdom $128 million
4. Canada $115 million
5. China $67 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $14 million
2. Education $12 million
3. Business mgmt. & consulting $4.9 million
4. Trademark royalties $4.8 million
5. Passenger fares $4.7 million

5% of TX-30 global goods exports went to China in 2022
4% of TX-30 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)
Texas' 31st District Exports to China

Texas' 31st District goods and services exports to China supported 1,550 American jobs in 2021.

Growth (2021-2022): 21%

Top Goods Export Markets, 2022
1. Mexico $2.2 billion
2. Canada $370 million
3. China $292 million
4. Korea $160 million
5. Taiwan $159 million

Top Goods Exports to China, 2022
1. Semiconductors & components $92 million
2. Misc. crops $59 million
3. Oilseeds & grains $56 million
4. Navigational & meas. instruments $11 million
5. Electrical equipment $11 million

Growth (2020-2021): 5%

Top Services Export Markets, 2021
1. Ireland $89 million
2. Switzerland $70 million
3. United Kingdom $50 million
4. Canada $42 million
5. China $52 million

Top Services Exports to China, 2021
1. Royalties from industrial processes $10 million
2. Credit-related services $4.0 million
3. Trademark royalties $2.5 million
4. Business mgmt. & consulting $2.1 million
5. Equip. installation & maintenance $1.8 million

6% of TX-31 global goods exports went to China in 2022
5% of TX-31 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)
Texas' 32\textsuperscript{nd} District Exports to China

\textit{Texas' 32\textsuperscript{nd} District goods and services exports to China supported 3,290 American jobs in 2021.}

**Goods ($ million)**

\begin{tabular}{l|c|c|c|c|c|c|c|c}
\hline
Value & $254 & $267 & $257 & $323 & $424 & $423 & $395 & $425 & $497 & $524 \\
\end{tabular}

\textbf{Growth (2021-2022): 5\%}

**Top Goods Export Markets, 2022**

1. Mexico & $4.0 billion \\
2. Canada & $714 million \\
5. China & $524 million \\
4. Taiwan & $411 million \\
5. Korea & $405 million \\

**Top Goods Exports to China, 2022**

1. Semiconductors & components & $258 million \\
2. Soaps, cleaning agents & toiletries & $46 million \\
3. Navigational & meas. instruments & $57 million \\
4. Oil & gas & $52 million \\
5. Medical equipment & supplies & $52 million \\

6\% of TX-32 global goods exports went to China in 2022

**Services ($ million)**

\begin{tabular}{l|c|c|c|c|c|c|c|c}
\hline
Value & $118 & $136 & $164 & $181 & $216 & $226 & $237 & $236 & $174 & $197 \\
\end{tabular}

\textbf{Growth (2020-2021): 15\%}

**Top Services Export Markets, 2021**

1. Ireland & $514 million \\
2. Switzerland & $581 million \\
5. United Kingdom & $315 million \\
4. Canada & $265 million \\
5. China & $197 million \\

**Top Services Exports to China, 2021**

1. Education & $58 million \\
2. Royalties from industrial processes & $50 million \\
3. Business mgmt. & consulting & $15 million \\
4. Computer software services & $11 million \\
5. Credit-related services & $11 million \\

5\% of TX-32 global services exports went to China in 2021

\textit{Note: Full-year services export data are available only through year-end 2021}

Source: Estimated by Trade Partnership Worldwide (Washington, DC)
Texas' 33rd District Exports to China

Texas' 33rd District goods and services exports to China supported 1,430 American jobs in 2021.

**Goods ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>184</td>
<td>204</td>
<td>166</td>
<td>191</td>
<td>260</td>
<td>250</td>
<td>211</td>
<td>234</td>
<td>249</td>
<td>249</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 7%

**Top Goods Export Markets, 2022**

1. Mexico $2.8 billion
2. Canada $912 million
3. Germany $515 million
4. China $249 million
5. Korea $241 million

**Top Goods Exports to China, 2022**

1. Aerospace products & parts $62 million
2. Navigational & meas. instruments $15 million
3. Semiconductors & components $15 million
4. Medical equipment & supplies $14 million
5. Scrap products $14 million

**Services ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>105</td>
<td>114</td>
<td>128</td>
<td>146</td>
<td>156</td>
<td>152</td>
<td>164</td>
<td>166</td>
<td>86</td>
<td>80</td>
</tr>
</tbody>
</table>

Change (2020-2021): -7%

**Top Services Export Markets, 2021**

1. Ireland $211 million
2. Switzerland $181 million
3. United Kingdom $129 million
4. Canada $114 million
5. China $80 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $52 million
2. Credit-related services $11 million
3. Passenger fares $6.0 million
4. Equip. installation & maintenance $5.7 million
5. Misc. business, prof. & tech. services $5.7 million

3% of TX-33 global goods exports went to China in 2022

4% of TX-33 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)
Texas' 34th District Exports to China

Texas' 34th District goods and services exports to China supported 930 American jobs in 2021.

**Goods ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$67</td>
<td>$84</td>
<td>$87</td>
<td>$79</td>
<td>$87</td>
<td>$102</td>
<td>$135</td>
<td>$138</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Services ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$22</td>
<td>$25</td>
<td>$32</td>
<td>$37</td>
<td>$44</td>
<td>$42</td>
<td>$45</td>
<td>$40</td>
<td>$19</td>
<td>$21</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 2%

Growth (2020-2021): 14%

**Top Goods Export Markets, 2022**

1. Mexico $965 million
2. Canada $297 million
5. China $158 million
4. Korea $84 million
5. Brazil $67 million

**Top Goods Exports to China, 2022**

1. Oilseeds & grains $54 million
2. Resins & synthetic fibers $24 million
3. Oil & gas $19 million
4. Industrial machinery $14 million
5. Electrical equipment $9.1 million

6% of TX-34 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Mexico $50 million
2. United Kingdom $24 million
5. China $21 million
4. Canada $21 million
5. Switzerland $17 million

**Top Services Exports to China, 2021**

1. Education $4.8 million
2. Misc. business, prof. & tech. services $2.9 million
3. Royalties from industrial processes $2.3 million
4. Trademark royalties $1.9 million
5. Credit-related services $1.8 million

6% of TX-34 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)
Texas' 35th District Exports to China

*Texas' 35th District goods and services exports to China supported 3,800 American jobs in 2021.*

**Goods** ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$157</td>
<td>$173</td>
<td>$160</td>
<td>$218</td>
<td>$382</td>
<td>$383</td>
<td>$429</td>
<td>$475</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Change (2021-2022): -26%

**Services** ($ million)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$53</td>
<td>$60</td>
<td>$75</td>
<td></td>
<td>$111</td>
<td>$108</td>
<td>$106</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Growth (2020-2021): 5%

**Top Goods Export Markets, 2022**

1. Mexico: $3.0 billion
2. Taiwan: $807 million
3. Korea: $607 million
4. Canada: $512 million
5. China: $475 million

**Top Goods Exports to China, 2022**

1. Industrial machinery: $211 million
2. Semiconductors & components: $154 million
3. Electrical equipment & components: $20 million
4. Magnetic & optical media: $11 million
5. Pharmaceuticals & medicines: $10 million

**Top Services Export Markets, 2021**

1. Ireland: $189 million
2. Switzerland: $146 million
3. Taiwan: $110 million
4. United Kingdom: $65 million
5. China: $65 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes: $18 million
2. Education: $7.9 million
3. Business mgmt. & consulting: $4.2 million
4. Trademark royalties: $5.7 million
5. Computer software services: $5.6 million

6% of TX-35 global goods exports went to China in 2022

4% of TX-35 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)
Texas' 36th District Exports to China

*Texas' 36th District goods and services exports to China supported 4,550 American jobs in 2021.*

**Goods ($ billion)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$1.2</td>
<td>$1.0</td>
<td>$1.1</td>
<td>$1.2</td>
<td>$1.1</td>
<td>$0.7</td>
<td>$1.1</td>
<td>$1.3</td>
<td>$1.5</td>
<td></td>
</tr>
</tbody>
</table>

**Services ($ million)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$87</td>
<td>$95</td>
<td>$112</td>
<td>$116</td>
<td>$127</td>
<td>$122</td>
<td>$130</td>
<td>$125</td>
<td>$91</td>
<td>$84</td>
</tr>
</tbody>
</table>

Growth (2021-2022): 14%

Change (2020-2021): -7%

**Top Goods Export Markets, 2022**

1. Mexico $12.4 billion
2. Canada $2.8 billion
3. Brazil $2.7 billion
4. China $1.5 billion
5. Colombia $1.4 billion

**Top Goods Exports to China, 2022**

1. Basic chemicals $550 million
2. Resins & synthetic fibers $527 million
3. Oil & gas $140 million
4. Petroleum & coal products $84 million
5. Misc. crops $37 million

**Top Services Export Markets, 2021**

1. Ireland $205 million
2. Switzerland $176 million
3. United Kingdom $116 million
4. Canada $95 million
5. China $84 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $51 million
2. Equip. installation & maintenance $8.7 million
3. Education $8.1 million
4. Operational leasing $6.8 million
5. Trademark royalties $5.6 million

4% of TX-36 global goods exports went to China in 2022
5% of TX-36 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)
Texas' 37th District Exports to China

Texas' 37th District goods and services exports to China supported 8,200 American jobs in 2021.

Change (2021-2022): -18%

Growth (2020-2021): 17%

Top Goods Export Markets, 2022
1. Mexico $10.0 billion
2. Taiwan $1.4 billion
3. Canada $1.0 billion
4. China $1.0 billion
5. Korea $1.0 billion

Top Goods Exports to China, 2022
1. Industrial machinery $508 million
2. Semiconductors & components $288 million
3. Computer equipment $262 million
4.Navigational & meas. instruments $58 million
5. Medical equipment & supplies $25 million

Top Services Export Markets, 2021
1. Ireland $769 million
2. Switzerland $542 million
3. United Kingdom $452 million
4. Canada $395 million
5. China $246 million

Top Services Exports to China, 2021
1. Education $66 million
2. Royalties from industrial processes $51 million
3. Computer software services $21 million
4. Business mgmt. & consulting $19 million
5. Credit-related services $15 million

5% of TX-37 global goods exports went to China in 2022
4% of TX-37 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)
Texas' 38th District Exports to China

Texas' 38th District goods and services exports to China supported 11,480 American jobs in 2021.

**Goods**

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods ($ billion)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$0.5</td>
</tr>
<tr>
<td>2013</td>
<td>$0.6</td>
</tr>
<tr>
<td>2014</td>
<td>$0.8</td>
</tr>
<tr>
<td>2015</td>
<td>$0.8</td>
</tr>
<tr>
<td>2016</td>
<td>$2.5</td>
</tr>
<tr>
<td>2017</td>
<td>$2.4</td>
</tr>
<tr>
<td>2018</td>
<td>$2.6</td>
</tr>
<tr>
<td>2019</td>
<td>$3.4</td>
</tr>
<tr>
<td>2020</td>
<td>$3.2</td>
</tr>
</tbody>
</table>

Change (2021-2022): -4%

**Services**

<table>
<thead>
<tr>
<th>Year</th>
<th>Services ($ million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$114</td>
</tr>
<tr>
<td>2013</td>
<td>$116</td>
</tr>
<tr>
<td>2014</td>
<td>$132</td>
</tr>
<tr>
<td>2015</td>
<td>$139</td>
</tr>
<tr>
<td>2016</td>
<td>$146</td>
</tr>
<tr>
<td>2017</td>
<td>$138</td>
</tr>
<tr>
<td>2018</td>
<td>$144</td>
</tr>
<tr>
<td>2019</td>
<td>$142</td>
</tr>
<tr>
<td>2020</td>
<td>$105</td>
</tr>
<tr>
<td>2021</td>
<td>$105</td>
</tr>
</tbody>
</table>

Change (2020-2021): 0%

**Top Goods Export Markets, 2022**

1. Mexico $10.6 billion
2. Netherlands $5.2 billion
3. Canada $5.2 billion
4. Korea $5.2 billion
5. China $5.2 billion

**Top Goods Exports to China, 2022**

1. Oil & gas $2.8 billion
2. Basic chemicals $85 million
3. Resins & synthetic fibers $84 million
4. Computer equipment $54 million
5. Petroleum & coal products $27 million

5% of TX-38 global goods exports went to China in 2022

**Top Services Export Markets, 2021**

1. Ireland $380 million
2. Switzerland $260 million
3. United Kingdom $250 million
4. U.K. Caribbean $222 million
5. China $105 million

**Top Services Exports to China, 2021**

1. Royalties from industrial processes $29 million
2. Business mgmt. & consulting $15 million
3. Trademark royalties $12 million
4. Arch., eng. & other tech. services $11 million
5. Operational leasing $7.5 million

4% of TX-38 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)