The value added (VA) components of gross exports, 2010 and 2018 (% share in total gross exports)

Evolution of the VA components of gross exports, 2010 -2018 (annual % change)

Top export industries - Domestic and foreign VA content of exports, 2018 (% share in industry total gross exports)

Top export destinations - Domestic and foreign VA content of exports, 2018 (% share in total gross exports to partner)

Domestic and foreign sectoral VA contribution to gross exports, 2018 (% share in industry total gross exports)

Direct, indirect and foreign VA contents in gross exports, 2018 (% share in industry total gross exports)

GVC participation index, 2018 (% share in total gross exports)

PARTICIPATION IN GLOBAL VALUE CHAINS (GVCs)

Forward GVC participation, 2018
Top export industries to GVCs (% share in total exports of domestic inputs sent to third economies)
1. Wholesale and retail trade 19.0
2. Admin./support activities 10.5
3. Basic metals 2.2

Top exporters of Japan inputs through GVCs (% share in total exports of domestic inputs sent to third economies)
1. China 16.2
2. Chinese Taipei 9.7
3. Singapore 9.0

Backward GVC participation, 2018
Top GVC-importing industries (% share in total foreign content of exports)
1. Motor vehicles 20.8
2. Basic metals 14.4
3. Other machinery and equipment 12.8

Top foreign inputs providers (% share in total foreign content of exports)
1. China 16.4
2. United States 12.8
3. Australia 10.4
### Role of Services Value Added in Exports

#### Evolution of the services VA content of exports, 2010-2018

- **Total exports**
  - Domestic services: 5.8
  - Foreign services: 5.8
- **Exports of manufactures**
  - Domestic services: -0.1
  - Foreign services: 0.1

#### Services VA contribution to total exports, 2018

1. Wholesale and retail trade: 17.5
2. Admin./support activities: 6.1
3. Scientific/technical activities: 5.8

#### Services VA contribution to exports of manufactures, 2018

1. Wholesale and retail trade: 10.9
2. Admin./support activities: 2.9
3. Scientific/technical activities: 2.6

#### Top services industries contributing to total exports (% share in total gross exports)

1. Wholesale and retail trade: 17.5
2. Admin./support activities: 6.1
3. Scientific/technical activities: 3.8

#### Top services industries contributing to exports of manufactures (% share in gross exports of manufactures)

1. Wholesale and retail trade: 10.9
2. Admin./support activities: 2.9
3. Scientific/technical activities: 2.6

#### Top foreign services providers to total exports (% share in total gross exports)

1. United States: 1.3
2. China: 1.1
3. Australia: 0.5

#### Top foreign services providers to exports of manufactures (% share in gross exports of manufactures)

1. United States: 1.4
2. China: 1.3
3. Australia: 0.7

### Trade in Intermediate Products (Excluding Fuels)

#### Exports of intermediate goods and commercial services

<table>
<thead>
<tr>
<th></th>
<th>2020</th>
<th>2020 share in total</th>
<th>2010-2020 growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goods</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Domestic services</td>
<td>231</td>
<td>52.2</td>
<td>-2.4</td>
</tr>
<tr>
<td>Commercial services</td>
<td>34</td>
<td>34.3</td>
<td>4.8</td>
</tr>
<tr>
<td>Imports</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goods</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Domestic services</td>
<td>260</td>
<td>49.0</td>
<td>-0.1</td>
</tr>
<tr>
<td>Commercial services</td>
<td>81</td>
<td>46.2</td>
<td>-7.1</td>
</tr>
</tbody>
</table>

#### Exports of intermediate goods (IG), by main category

<table>
<thead>
<tr>
<th>Category</th>
<th>2020 billion $</th>
<th>2010-2020 annual % change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total IG exports</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Food and beverages</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transport equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other manufacturing inputs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Top destinations of exports of intermediate goods

3. Chinese Taipei: 28 (2020), 8.6 (2020 share in total)

#### Imports of intermediate goods (IG), by main category

<table>
<thead>
<tr>
<th>Category</th>
<th>2020 billion $</th>
<th>2010-2020 annual % change</th>
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</thead>
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<td>Food and beverages</td>
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<td>Transport equipment</td>
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<td></td>
</tr>
<tr>
<td>Other manufacturing inputs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Top origins of imports of intermediate goods

3. Chinese Taipei: 20 (2020), 7.6 (2020 share in total)

#### Domestic and foreign VA content in exports of intermediate products, 2018

<table>
<thead>
<tr>
<th>Sector</th>
<th>2020</th>
<th>2020 share in total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic VA</td>
<td>51.2</td>
<td>51.2</td>
</tr>
<tr>
<td>Foreign VA</td>
<td>48.8</td>
<td>48.8</td>
</tr>
</tbody>
</table>

#### Trade in intermediate goods and commercial services

- **Exports of intermediate**
  - Goods: Domestic services 231, Commercial services 34
  - Imports of intermediate
    - Goods: Domestic services 260, Commercial services 81

#### Exports of intermediate goods (IG), by main category

- Total IG exports
  - Food and beverages
  - Transport equipment
  - Other manufacturing inputs

#### Top destinations of exports of intermediate goods

1. China: 80
2. United States: 47
3. Chinese Taipei: 28

#### Imports of intermediate goods (IG), by main category

- Total IG imports
  - Food and beverages
  - Transport equipment
  - Other manufacturing inputs

#### Top origins of imports of intermediate goods

1. China: 56
2. United States: 37
3. Chinese Taipei: 20

#### Domestic and foreign VA content in exports of intermediate products, 2018

- Total VA: Domestic VA 51.2, Foreign VA 48.8