



# Preliminary Results of Trade by Enterprise Characteristics in 2021

## Export and import

- In 2021, the number of export enterprises was 94,615, decreasing by 2.5% from 2020.
- Their export value marked 643.1 billion dollars in 2021, increasing by 25.8% from 2020.
- In 2021, the number of import enterprises was 209,639, rising by 5.4% from 2020.
- Their import value marked 606.0 billion dollars in 2021, rising by 31.7% from 2020.

### < Trade by enterprise characteristics >

(Unit: 100 million USD, year-on-year (%), each)

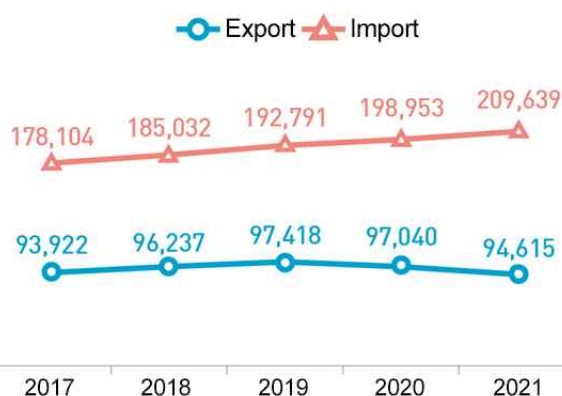
Classification	Export			Import		
	2020	2021p	Percent change	2020	2021p	Percent change
Total international trade	5,125	6,444	25.7	4,676	6,151	31.5
Trade by enterprise characteristics*	Trade value**	5,112	6,431	25.8	4,600	31.7
	Number of enterprises	97,040	94,615	-2.5	198,953	209,639

\* Statistics of trade by enterprise characteristics are produced by linking trade data of Korea Customs Service and business data of Statistics Korea.

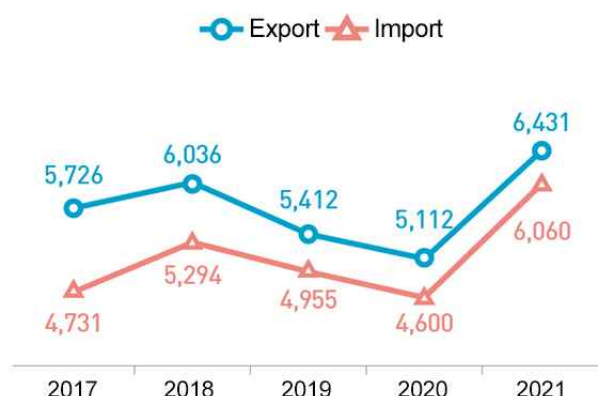
\*\* Statistics of trade by enterprise characteristics exclude international trade of some industries (O. Public administration and defence; compulsory social security, T. Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use and U. Activities of extraterritorial organizations and bodies), non-profit enterprises and individuals.

### < Number of enterprises and international trade value >

🏢 Number of enterprises (Unit: each)



💰 International trade value (Unit: 100 million USD)



## International trade by enterprise size

### [Number of enterprises]

- In export, the number of large enterprises (875 enterprises) decreased by 3.5% from 2020. The number of middle standing enterprises (2,227 enterprises) increased by 0.9% from 2020. The number of small and medium-sized enterprises (91,513 enterprises) decreased by 2.6% from 2020.
- In import, the number of large enterprises (1,221 enterprises) decreased by 1.0% from 2020. The number of middle standing enterprises (2,744 enterprises) increased by 2.0% from 2020. The number of small and medium-sized enterprises (205,674 enterprises) grew by 5.5% from 2020.

### < Percent change in enterprises by enterprise size >

(Unit: year-on-year (%))

Classification		Export					Import				
		2017	2018	2019	2020	2021 <sup>P</sup>	2017	2018	2019	2020	2021 <sup>P</sup>
Number of enterprises	Total	0.9	2.5	1.2	-0.4	-2.5	3.5	3.9	4.2	3.2	5.4
	Large enterprise	-0.9	2.2	6.5	5.7	-3.5	0.3	0.3	5.7	6.8	-1.0
	Middle standing enterprise	-2.4	17.6	4.6	8.7	0.9	-1.6	15.0	4.7	6.8	2.0
	Small and medium-sized enterprise	1.0	2.2	1.1	-0.6	-2.6	3.6	3.8	4.2	3.1	5.5

### [International trade value]

- The export value of large enterprises increased by 29.5% from 2020, owing to the rise in capital goods (23.2%) and 'Crude materials and fuel' (49.2%). The export value of middle standing enterprises and 'Small and medium-sized enterprises' grew by 22.3% and 17.0% from 2020, respectively.
- The import value of large enterprises increased by 37.3% from 2020, owing to the rise in 'Crude materials and fuel' (55.4%) and capital goods (19.6%). The import value of middle standing enterprises and 'Small and medium-sized enterprises' grew by 29.8% and 21.0% from 2020, respectively.

### < Percent change in international trade value by enterprise size >

(Unit: year-on-year (%))

Classification		Export					Import				
		2017	2018	2019	2020	2021 <sup>P</sup>	2017	2018	2019	2020	2021 <sup>P</sup>
International trade value	Total	15.8	5.4	-10.3	-5.5	25.8	18.3	11.9	-6.4	-7.2	31.7
	Large enterprise	19.6	5.9	-13.5	-7.7	29.5	23.6	14.2	-6.9	-13.4	37.3
	Middle standing enterprise	6.7	8.1	-4.7	-0.5	22.3	5.7	12.6	-1.0	0.5	29.8
	Small and medium-sized enterprise	11.2	1.1	-3.4	-2.9	17.0	14.8	6.2	-8.5	3.9	21.0

## International trade by industry

### [Number of enterprises]

- In export, the number of enterprises in 'Mining and manufacturing' decreased by 2.9% year-on-year due to the drop in 'Electrical equipment and electronic components' (-2.0%) and 'Textiles and clothing' (-4.8%). The number of enterprises in 'Wholesale and retail trade' fell by 1.9% year-on-year.
- In import, the number of enterprises in 'Mining and manufacturing' increased by 1.7% year-on-year due to the rise in 'Electrical equipment and electronic components' (1.8%) and 'Transport equipment' (4.6%). The number of enterprises in 'Wholesale and retail trade' increased by 7.6% year-on-year.

### < Percent change in enterprises by industry >

(Unit: year-on-year (%))

Classification		Export					Import				
		2017	2018	2019	2020	2021 <sup>P</sup>	2017	2018	2019	2020	2021 <sup>P</sup>
Number of enterprises	Total	0.9	2.5	1.2	-0.4	-2.5	3.5	3.9	4.2	3.2	5.4
	Mining and manufacturing	1.3	2.0	0.6	-3.1	-2.9	2.5	2.6	2.2	0.7	1.7
	Wholesale and retail trade	0.2	2.4	1.2	1.5	-1.9	3.6	3.9	4.7	4.5	7.6
	Other industries	3.3	5.0	4.1	2.6	-4.2	5.7	6.6	6.6	3.7	4.3

\* Other industries include 'Transportation and storage', 'Construction' and 'Professional, scientific and technical activities'.

### [International trade value]

- The export value of 'Mining and manufacturing' grew by 26.0% year-on-year due to the rise in 'Electrical equipment and electronic components' (25.6%) and 'Petroleum and chemical products' (37.4%). The export value of 'Wholesale and retail trade' rose by 25.6% year-on-year.
- The import value of 'Mining and manufacturing' grew by 33.6% year-on-year due to the rise in 'Petroleum and chemical products' (45.2%) and 'Electrical equipment and electronic components' (25.6%). The import value of 'Wholesale and retail trade' increased by 26.6% year-on-year.

### < Percent change in international trade value by industry >

(Unit: year-on-year (%))

Classification		Export					Import				
		2017	2018	2019	2020	2021 <sup>P</sup>	2017	2018	2019	2020	2021 <sup>P</sup>
International trade value	Total	15.8	5.4	-10.3	-5.5	25.8	18.3	11.9	-6.4	-7.2	31.7
	Mining and manufacturing	15.0	5.3	-10.4	-4.8	26.0	20.0	11.4	-6.9	-10.8	33.6
	Wholesale and retail trade	27.3	7.0	-10.0	-11.6	25.6	13.3	7.7	-1.8	6.1	26.6
	Other industries	1.0	3.3	-9.8	-1.8	22.5	20.6	24.6	-12.7	-15.3	34.5

\* Other industries include 'Transportation and storage', 'Construction' and 'Professional, scientific and technical activities'.

## Export by employment size

### [Number of enterprises]

- The export enterprises with '1~9 employees', '10~49 employees', '50~249 employees' and '250 employees or more' declined by 1.9%, 4.0%, 2.6% and 3.3%, respectively, from 2020.

### [International trade value]

- The export value showed a year-on-year increase in all employment sizes.

< Number of export enterprises and value by employment size >

(Unit: year-on-year (%))

Classification		Number of export enterprises					Export value				
		2017	2018	2019	2020	2021 <sup>P</sup>	2017	2018	2019	2020	2021 <sup>P</sup>
By employment size	Total	0.9	2.5	1.2	-0.4	-2.5	15.8	5.4	-10.3	-5.5	25.8
	1-9 employees	1.0	2.3	1.7	0.7	-1.9	8.0	1.5	-4.3	-3.1	25.5
	10-49 employees	1.2	3.4	0.9	-2.7	-4.0	12.5	5.1	-4.5	-7.4	18.6
	50-249 employees	0.2	1.1	-0.9	-2.0	-2.6	28.9	9.7	-3.3	-10.3	20.3
	250 employees or more	-1.0	0.6	-0.8	0.9	-3.3	14.8	5.0	-12.2	-4.7	27.3

## International trade concentration

- The share of export value of top 10 enterprises increased to 35.5% in 2021 from 35.3% in 2020. The share of export value of top 100 enterprises increased to 65.2% in 2021 from 63.1% in 2020.

< International trade concentration of top export enterprises >

(Unit: share (%))

Classification		Export				
		2017	2018	2019	2020	2021 <sup>P</sup>
International trade concentration	Top 10 enterprises	36.2	37.9	34.6	35.3	35.5
	Top 100 enterprises	66.5	66.5	63.7	63.1	65.2
	Top 1,000 enterprises	84.1	83.8	82.5	82.3	83.6

\* International trade concentration shows the share of trade value of top "n" enterprises among the total enterprises.

## Number of enterprises

(Year-on-year (%))

Classification			Export				Import					
			2018	2019	2020	2021 <sup>P</sup>	2018	2019	2020	2021 <sup>P</sup>		
Total			2.5	1.2	-0.4	-2.5	3.9	4.2	3.2	5.4		
By enterprise size	Large enterprise		2.2	6.5	5.7	-3.5	0.3	5.7	6.8	-1.0		
	By nature of goods	Consumer goods	0.2	6.1	9.8	-9.6	2.7	4.1	8.1	-6.6		
		Crude materials & fuel	5.0	2.2	7.7	-3.7	2.4	7.7	0.3	0.9		
		Capital goods	4.4	6.3	-1.5	0.0	1.3	5.8	2.6	1.0		
	By industry	Mining and manufacturing	1.3	2.4	9.7	-2.8	-1.9	4.7	9.9	-1.9		
		Wholesale and retail trade	8.2	11.9	7.2	-5.2	6.9	4.8	13.5	-3.4		
		Other industries	-1.8	8.4	-2.6	-3.1	-1.1	7.1	0.2	1.5		
	Top 3 countries	China	2.2	6.6	10.5	-3.1	1.1	8.1	6.4	-2.0	China	
		U.S.A	-1.5	7.8	5.5	-2.4	0.0	6.5	-1.0	0.7	U.S.A	
		Vietnam	4.8	0.3	13.3	-6.1	1.6	5.3	4.4	-3.9	Japan	
	Middle standing enterprise			17.6	4.6	8.7	0.9	15.0	4.7	6.8	2.0	
	By nature of goods	Consumer goods	15.8	6.0	11.5	-3.6	15.1	5.5	9.6	-2.3		
		Crude materials & fuel	13.8	3.9	8.8	-0.6	15.8	3.2	5.4	3.3		
		Capital goods	17.0	4.5	6.3	3.3	14.4	5.0	5.0	1.6		
	By industry	Mining and manufacturing	15.5	2.5	6.9	0.5	13.1	2.6	5.4	2.6		
		Wholesale and retail trade	26.3	12.5	21.4	3.5	27.2	12.7	18.7	4.2		
		Other industries	19.4	6.1	2.0	-0.7	12.1	4.7	0.7	-2.0		
	Top 3 countries	China	15.2	6.2	7.3	-2.7	15.9	5.2	10.5	0.9	China	
		U.S.A	13.0	6.0	6.3	0.7	11.7	3.6	3.7	0.7	Japan	
Vietnam		14.3	6.4	10.0	0.1	11.2	2.1	9.6	4.0	Taiwan		
Small and medium-sized enterprise			2.2	1.1	-0.6	-2.6	3.8	4.2	3.1	5.5		
By nature of goods	Consumer goods	3.0	3.2	5.7	-4.3	5.8	6.8	6.0	6.8			
	Crude materials & fuel	0.9	0.9	0.9	-5.1	3.3	4.5	3.4	5.4			
	Capital goods	1.4	0.8	-4.4	-1.1	3.8	4.1	3.9	4.6			
By industry	Mining and manufacturing	1.6	0.6	-3.5	-3.0	2.4	2.2	0.5	1.7			
	Wholesale and retail trade	2.3	1.1	1.3	-1.9	3.9	4.7	4.4	7.7			
	Other industries	4.7	3.9	2.7	-4.3	6.7	6.6	3.8	4.5			
Top 3 countries	China	1.1	-0.1	-6.1	-4.7	5.8	7.4	5.7	8.1	China		
	U.S.A	2.4	2.2	8.9	-2.5	0.7	-1.9	-2.8	1.8	U.S.A		
	Vietnam	5.3	5.4	-4.1	-5.5	-1.5	-4.4	-4.7	1.2	Japan		
By industry	Mining and manufacturing		2.0	0.6	-3.1	-2.9	2.6	2.2	0.7	1.7		
	Manufacturing		2.0	0.6	-3.1	-2.9	2.7	2.2	0.7	1.7		
	Food and beverages		7.8	3.8	2.4	0.0	3.8	6.7	-0.4	-0.2		
	Textiles and clothing		-1.6	-2.0	-3.0	-4.8	1.5	0.9	4.7	-1.2		
	Wood and paper products		0.2	2.0	-2.6	-10.2	2.1	5.5	-4.0	3.0		
	Petroleum and chemical products		2.3	2.9	-0.1	-1.8	4.3	3.8	1.8	1.7		
	Metal products		1.3	2.2	-4.5	-4.1	2.6	2.0	-2.3	1.5		
	Electrical equipment and electronic components		2.4	-0.3	-3.5	-2.0	2.3	0.8	0.9	1.8		
	Transport equipment		3.0	0.9	-6.4	-3.2	3.3	4.0	0.3	4.6		
	Wholesale and retail trade		2.4	1.2	1.5	-1.9	3.9	4.7	4.5	7.6		
Other industries		5.0	4.1	2.6	-4.2	6.6	6.6	3.7	4.3			
By employment size	1-9 employees		2.3	1.7	0.7	-1.9	4.4	5.3	4.5	7.8		
	10-49 employees		3.4	0.9	-2.7	-4.0	3.2	1.6	0.1	-1.8		
	50-249 employees		1.1	-0.9	-2.0	-2.6	0.7	-0.0	-2.0	-2.0		
	250 employees or more		0.6	-0.8	0.9	-3.3	0.9	0.8	-0.8	-1.6		

# International trade value

(Year-on-year (%))

Classification			Export				Import					
			2018	2019	2020	2021 <sup>P</sup>	2018	2019	2020	2021 <sup>P</sup>		
Total			5.4	-10.3	-5.5	25.8	11.9	-6.4	-7.2	31.7		
By enterprise size	Large enterprise		5.9	-13.5	-7.7	29.5	14.2	-6.9	-13.4	37.3		
	By nature of goods	Consumer goods	-5.8	4.8	-6.2	17.8	15.1	-3.9	-5.7	7.4		
		Crude materials & fuel	17.6	-9.8	-21.6	49.2	25.2	-9.6	-24.2	55.4		
		Capital goods	3.0	-18.4	-0.3	23.2	-3.2	-2.1	4.7	19.6		
	By industry	Mining and manufacturing	5.5	-13.0	-6.0	28.9	12.3	-6.2	-14.8	37.7		
		Wholesale and retail trade	12.0	-18.7	-31.0	45.8	12.6	-1.4	5.2	29.0		
		Other industries	4.9	-14.1	-5.0	20.8	26.4	-14.8	-24.2	46.1		
	Top 3 countries	China	15.8	-20.4	-4.1	22.3	12.0	5.3	1.9	25.9	China	
		U.S.A	2.9	2.1	2.0	34.3	22.4	6.3	-12.6	36.7	U.S.A	
		Vietnam	12.5	-3.6	3.4	18.8	-4.1	-17.0	3.3	17.1	Japan	
	Middle standing enterprise			8.1	-4.7	-0.5	22.3	12.6	-1.0	0.5	29.8	
	By nature of goods	Consumer goods	5.8	-1.9	-3.8	12.7	21.6	-0.7	1.1	24.7		
		Crude materials & fuel	22.1	-8.7	0.9	26.0	12.4	-10.7	-6.7	38.5		
		Capital goods	1.6	-2.8	-0.7	21.9	9.8	9.5	6.7	24.5		
	By industry	Mining and manufacturing	7.9	-4.9	-1.6	24.7	10.1	-6.0	-1.4	31.1		
		Wholesale and retail trade	12.8	-4.5	12.8	1.6	18.3	0.3	5.4	37.1		
Other industries		-3.4	3.3	-18.2	32.8	45.4	87.5	7.0	2.7			
Top 3 countries	China	12.7	-5.2	9.9	36.6	12.8	-0.1	2.1	35.3	China		
	U.S.A	18.4	-1.7	-5.1	22.0	9.0	-7.2	-12.0	25.9	Japan		
	Vietnam	-4.6	5.8	2.5	12.7	1.0	-0.9	20.8	36.3	Taiwan		
Small and medium-sized enterprise			1.1	-3.4	-2.9	17.0	6.2	-8.5	3.9	21.0		
By nature of goods	Consumer goods	5.4	0.4	1.0	15.0	9.9	4.0	1.0	13.1			
	Crude materials & fuel	1.4	-6.1	1.9	26.3	1.5	-6.5	-3.7	27.7			
	Capital goods	-0.5	-3.1	-7.4	11.3	7.7	-19.4	14.2	22.2			
By industry	Mining and manufacturing	0.6	-2.9	-3.1	13.2	8.9	-11.6	-2.2	17.9			
	Wholesale and retail trade	1.9	-4.5	-4.9	23.1	3.3	-2.4	6.7	23.2			
	Other industries	1.8	-2.3	15.5	22.6	13.7	-32.6	12.6	17.8			
Top 3 countries	China	7.5	-4.9	-8.1	10.4	4.5	-3.2	0.8	25.5	China		
	U.S.A	5.2	-0.2	5.3	19.3	5.7	-2.6	3.7	8.5	U.S.A		
	Vietnam	-16.0	1.1	-8.2	15.5	-3.0	-10.0	-7.1	13.9	Japan		
By industry	Mining and manufacturing		5.3	-10.4	-4.8	26.0	11.4	-6.9	-10.8	33.6		
	Manufacturing		5.3	-10.4	-4.8	26.0	11.3	-6.9	-10.7	33.6		
		Food and beverages	0.9	2.6	9.2	8.5	10.7	-2.7	-3.1	20.2		
		Textiles and clothing	7.0	-7.1	-30.9	17.4	11.1	-2.1	-14.7	11.6		
		Wood and paper products	8.6	-7.6	-10.9	9.1	3.1	-12.5	-14.9	43.7		
		Petroleum and chemical products	22.9	-7.7	-15.4	37.4	29.2	-10.6	-24.3	45.2		
		Metal products	7.8	-4.5	1.5	28.3	6.6	-4.4	-8.7	46.2		
		Electrical equipment and electronic components	11.1	-17.4	4.3	25.6	0.5	-7.8	4.4	25.6		
		Transport equipment	-19.5	1.8	-14.0	17.0	-6.0	10.0	-10.0	14.8		
		Wholesale and retail trade	7.0	-10.0	-11.6	25.6	7.7	-1.8	6.1	26.6		
	Other industries	3.3	-9.8	-1.8	22.5	24.6	-12.7	-15.3	34.5			
By employment size	1-9 employees		1.5	-4.3	-3.1	25.5	6.5	-0.3	0.3	29.9		
	10-49 employees		5.1	-4.5	-7.4	18.6	5.6	-5.6	1.1	21.8		
	50-249 employees		9.7	-3.3	-10.3	20.3	3.0	-4.5	-4.5	25.0		
	250 employees or more		5.0	-12.2	-4.7	27.3	15.6	-7.6	-9.8	35.2		