



Employment Positions of Wage Workers in the Third Quarter of 2022

- ◆ In the third quarter of 2022, the number of employment positions of wage workers grew by 597 thousand compared to the third quarter of 2021. The year-on-year increase rate of employment positions in the third quarter of 2022 was lower compared to the second quarter of 2022.
- ◆ As for employment positions by industry, 'Human health and social work activities'* and 'Construction'** recorded a year-on-year increase.
 - * 'Social work activities' and 'Human health activities' marked a year-on-year rise.
 - ** 'Specialized construction activities' and 'General construction' recorded a year-on-year increase.

Overview

- In the third quarter of 2022, the number of employment positions of wage workers was 20.196 million, which increased by 597 thousand compared to the third quarter of 2021.
- The number of sustainable employment positions, which the same workers occupied in the same quarter of the previous year, was 13.989 million. This figure accounted for 69.3% of the total employment positions. The number of replaced employment positions, which resulted from retirement or job change, was 3.425 million. This figure accounted for 17.0% of the total employment positions.
- The number of new employment positions, which resulted from enterprise foundation or business expansion, marked 2.781 million. This figure occupied 13.8% of the total employment positions. The number of extinct employment positions, which resulted from enterprise closure or business reduction, marked 2.184 million.

< Total employment positions of wage workers >

(Unit: ten thousand, %, year-on-year)

	3Q 2021		2Q 2022		3Q 2022		Percent change
		Change		Change		Change	
○ Total employment positions	1,959.9	49.1	2,020.5	62.8	2,019.6	59.7	3.0

< Employment positions of wage workers by type >



Note: The figures in parentheses represent the share among the total employment positions.

< Size and change in employment positions of wage workers >

(Unit: ten thousand)

	Employment positions of wage workers					Change (Year-on-year)
	Total	Sustainable employment positions	Replaced employment positions	New employment positions	Extinct employment positions	
3Q 2021	1,959.9	1,363.9	313.5	282.5	233.4	49.1
4Q 2021	1,996.5	1,380.6	333.3	282.6	245.1	37.6
1Q 2022	1,974.9	1,370.4	326.2	278.3	203.1	75.2
2Q 2022	2,020.5	1,396.7	342.0	281.8	219.0	62.8
3Q 2022	2,019.6	1,398.9	342.5	278.1	218.4	59.7

Employment positions by industry

- As for employment positions by industry section, 'Human health and social work activities', 'Construction' and 'Manufacturing' rose by 102 thousand, 99 thousand and 74 thousand, respectively, compared to the third quarter of 2021.
- As for employment positions by industry division of 'Human health and social work activities', 'Social work activities' and 'Human health activities' grew by 71 thousand and 32 thousand, respectively.
- As for employment positions by industry division of 'Construction', 'Specialized construction activities' and 'General construction' rose by 89 thousand and 10 thousand, respectively.
- As for the employment positions by industry division of 'Manufacturing', which occupied the highest share of the total employment positions, 'Manufacture of electronic components, computer; visual, sounding and communication equipment' and 'Manufacture of other machinery and equipment' grew by 20 thousand and 12 thousand, respectively. Whereas, 'Manufacture of textiles' and 'Maintenance and repair services of industrial machinery and equipment' dropped by 2 thousand and 2 thousand, respectively.

* As for employment positions by industry group of 'Manufacturing', 'Manufacture of electronic components', 'Manufacture of semiconductor' and 'Manufacture of other food products' grew by 9 thousand, 8 thousand and 7 thousand, respectively, compared to the third quarter of 2021.

< Size and change in employment positions of wage workers by industry >

(Unit: ten thousand)

	Employment positions of wage workers					Change (Year-on-year)
	Total	Sustainable employment positions	Replaced employment positions	New employment positions	Extinct employment positions	
Human health and social work activities	236.2	156.8	50.3	29.1	19.4	10.2
Construction	192.4	87.3	49.1	56.0	46.1	9.9
Manufacturing	423.8	328.0	51.8	44.0	37.6	7.4
Public administration and defence; compulsory social security	135.0	113.2	17.9	3.9	4.3	-1.2

< Employment positions of wage workers by industry section¹⁾ >

(Unit: ten thousand, %, year-on-year)

	3Q 2021		2Q 2022		3Q 2022			
		Change		Change	Composition	Change	Percent change	
○ Total employment positions	1,959.9	49.1	2,020.5	62.8	2,019.6	100.0	59.7	3.0
A. Agriculture, forestry and fishing	7.9	0.1	7.8	-0.2	7.9	0.4	0.1	0.9
B. Mining and quarrying	1.2	-0.1	1.2	0.0	1.2	0.1	0.0	-0.9
C. Manufacturing	416.5	5.3	423.7	7.3	423.8	21.0	7.4	1.8
D. Electricity, gas, steam and air conditioning supply	7.9	0.1	8.0	0.1	8.1	0.4	0.2	2.2
E. Water supply; sewage, waste management, materials recovery	10.5	0.3	10.6	0.3	10.7	0.5	0.3	2.4
F. Construction	182.4	7.6	195.9	10.2	192.4	9.5	9.9	5.4
G. Wholesale and retail trade	211.8	6.3	215.3	4.6	215.4	10.7	3.6	1.7
H. Transportation and storage	70.1	-0.6	70.1	0.1	70.4	3.5	0.3	0.5
I. Accommodation and food service activities	82.5	-2.9	87.7	4.7	89.1	4.4	6.6	7.9
J. Information and communication	79.3	7.2	84.0	6.8	86.2	4.3	6.9	8.7
K. Financial and insurance activities	55.8	0.7	56.2	0.7	56.6	2.8	0.8	1.4
L. Real estate activities	44.6	1.7	45.7	1.6	45.9	2.3	1.3	3.0
M. Professional, scientific and technical activities	97.5	7.0	102.3	6.6	103.7	5.1	6.2	6.4
N. Business facilities management and business support services; rental and leasing activities	137.3	0.1	138.2	1.7	139.3	6.9	2.0	1.4
O. Public administration and defence; compulsory social security	136.2	-3.0	138.2	0.7	135.0	6.7	-1.2	-0.9
P. Education	129.2	5.5	134.8	4.7	131.6	6.5	2.4	1.9
Q. Human health and social work activities	226.0	13.7	235.3	10.6	236.2	11.7	10.2	4.5
R. Arts, sports and recreation related services	14.9	-0.4	15.5	0.6	15.9	0.8	0.9	6.2
S. Membership organizations, repair and other personal services	47.0	0.6	48.8	1.8	48.8	2.4	1.9	4.0
Others ²⁾	1.4	0.0	1.3	0.0	1.3	0.1	0.0	-2.2

Note 1) Refer to the Korean Standard Industrial Classification

2) Including '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'

Employment positions by characteristics of workers and enterprises

- As for employment positions by sex, the employment positions of males and females grew by 258 thousand and 339 thousand, respectively, compared to the third quarter of 2021.
- The employment positions of males showed a year-on-year increase in 'Construction' (67 thousand), 'Manufacturing' (47 thousand) and 'Information and communication' (37 thousand).
- The employment positions of females showed a year-on-year increase in 'Human health and social work activities' (83 thousand), 'Accommodation and food service activities' (40 thousand) and 'Construction' (32 thousand).

< Employment positions by sex >

(Unit: ten thousand, %, year-on-year)

		3Q 2021			2Q 2022			3Q 2022			
		Compo- sition	Change		Compo- sition	Change		Compo- sition	Change	Percent change	
○ Total employment positions		1,959.9	100.0	49.1	2,020.5	100.0	62.8	2,019.6	100.0	59.7	3.0
By sex	Males	1,122.7	57.3	20.3	1,149.9	56.9	26.2	1,148.6	56.9	25.8	2.3
	Females	837.2	42.7	28.8	870.6	43.1	36.6	871.1	43.1	33.9	4.0

- As for employment positions by age group, all age groups showed a year-on-year increase in employment positions. Specifically, 'Workers aged 60 or more', 'Workers aged 50 ~ 59', 'Workers aged 40 ~ 49', 'Workers aged 30 ~ 39' and 'Workers aged 29 or less' rose by 312 thousand, 188 thousand, 64 thousand, 27 thousand and 6 thousand, respectively.
- The employment positions of 'Workers aged 60 or more' marked a year-on-year increase in 'Human health and social work activities' (79 thousand), 'Construction' (48 thousand) and 'Manufacturing' (48 thousand).
- The employment positions of 'Workers aged 29 or less' marked a year-on-year increase in 'Accommodation and food service activities' (26 thousand), 'Information and communication' (21 thousand) and 'Construction' (10 thousand).

< Employment positions by age group >

(Unit: ten thousand, %, year-on-year)

		3Q 2021			2Q 2022			3Q 2022			
		Compo- sition	Change		Compo- sition	Change		Compo- sition	Change	Percent change	
○ Total employment positions		1,959.9	100.0	49.1	2,020.5	100.0	62.8	2,019.6	100.0	59.7	3.0
By age group	Workers aged 29 or less	327.3	16.7	6.3	326.0	16.1	2.1	327.9	16.2	0.6	0.2
	Workers aged 30 ~ 39	429.8	21.9	-1.2	432.7	21.4	2.5	432.4	21.4	2.7	0.6
	Workers aged 40 ~ 49	470.8	24.0	3.6	479.3	23.7	7.8	477.3	23.6	6.4	1.4
	Workers aged 50 ~ 59	440.0	22.5	16.0	459.2	22.7	20.9	458.8	22.7	18.8	4.3
	Workers aged 60 or more	292.0	14.9	24.3	323.2	16.0	29.5	323.2	16.0	31.2	10.7

- As for employment positions by type of legal organization, 'Incorporated companies', 'Non-business corporations', 'Sole proprietorships' and 'Government and unincorporated associations' grew by 413 thousand, 96 thousand, 53 thousand and 35 thousand, respectively, year-on-year.

< Employment positions by type of legal organization >

(Unit: ten thousand, %, year-on-year)

		3Q 2021			2Q 2022			3Q 2022			
			Compo- sition	Change		Compo- sition	Change	Compo- sition	Change	Percent change	
○ Total employment positions		1,959.9	100.0	49.1	2,020.5	100.0	62.8	2,019.6	100.0	59.7	3.0
By type of legal organization	Incorporated company	1,096.2	55.9	32.8	1,132.5	56.1	40.6	1,137.5	56.3	41.3	3.8
	Non-business corporation	258.2	13.2	8.8	269.1	13.3	8.2	267.8	13.3	9.6	3.7
	Government & unincorporated association	286.1	14.6	4.7	293.3	14.5	7.8	289.6	14.3	3.5	1.2
	Sole proprietorship	319.4	16.3	2.8	325.6	16.1	6.1	324.7	16.1	5.3	1.7