



Statistics Korea

Press Release

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Preliminary Results of the 2022 Mining and Manufacturing Survey

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Preliminary Results of the 2022 Mining and Manufacturing Survey

◇ As for the 'Mining and Manufacturing' industry (with 10 workers or more) in 2022, the number of establishments, the number of workers, the value of shipments and the value added rose by 1.0%, 1.4%, 15.6% and 12.9%, respectively.

□ The number of establishments in 'Mining and Manufacturing' (with 10 workers or more) was 73,595 in 2022, rising by 731 establishments (1.0%) from 2021. The number of workers in 'Mining and Manufacturing' was 2.991 million persons in 2022, rising by 43 thousand persons (1.4%) from 2021.

- (Number of establishments)

As for the number of establishments in 2022, 'Manufacture of other Transport Equipment', 'Manufacture of Food Products' and 'Manufacture of Fabricated Metal Products' rose by 176 establishments (11.9%), 170 establishments (2.7%) and 103 establishments (1.1%), respectively, from 2021. Whereas, 'Manufacture of Textiles, except Apparel' and 'Manufacture of Furniture' fell by 177 establishments (-6.1%) and 33 establishments (-2.5%), respectively, from 2021.

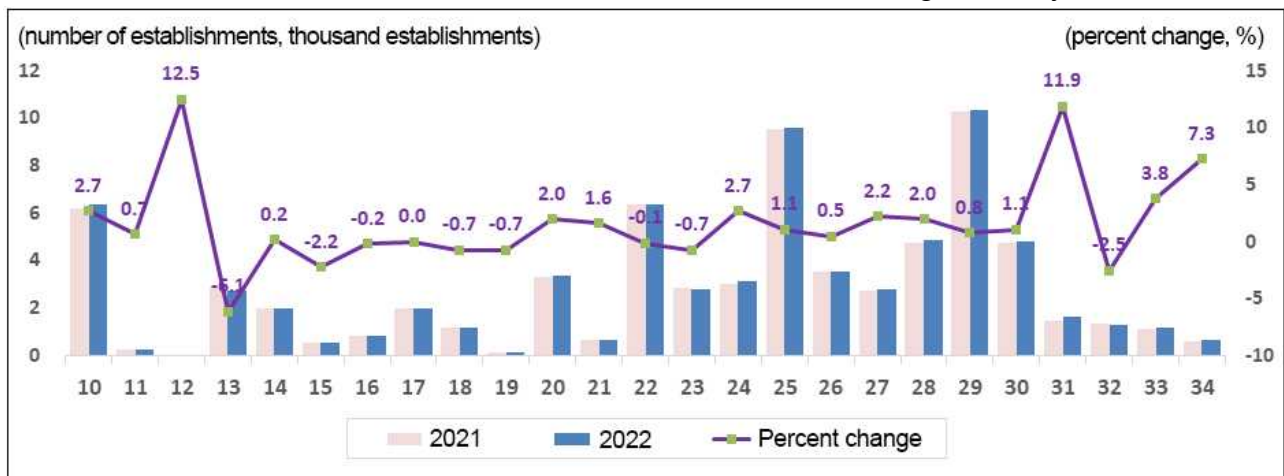
< Number of establishments of the Mining and Manufacturing Industry by industry >

(Unit: each, %)

Industry	2021	2022			Industry	2021	2022		
			Change	Percent change				Change	Percent change
Mining and manufacturing	72,864	73,595	731	1.0	21. Manufacture of pharmaceuticals, medicinal chemical and botanical products	674	685	11	1.6
Mining	354	332	-22	-6.2	22. Manufacture of rubber and plastics products	6,393	6,387	-6	-0.1
Manufacturing	72,510	73,263	753	1.0	23. Manufacture of other non-metallic mineral products	2,832	2,811	-21	-0.7
10. Manufacture of food products	6,183	6,353	170	2.7	24. Manufacture of basic metals	3,045	3,128	83	2.7
11. Manufacture of beverages	279	281	2	0.7	25. Manufacture of fabricated metal products, except machinery and furniture	9,518	9,621	103	1.1
12. Manufacture of tobacco products	8	9	1	12.5	26. Manufacture of electronic components, computer, visual, sounding and communication equipment	3,542	3,560	18	0.5
13. Manufacture of textiles, except apparel	2,925	2,748	-177	-6.1	27. Manufacture of medical, precision and optical instruments, watches and clocks	2,712	2,772	60	2.2

14. Manufacture of wearing apparel, clothing accessories and fur articles	1,995	1,998	3	0.2	28. Manufacture of electrical equipment	4,756	4,853	97	2.0
15. Manufacture of leather, luggage and footwear	541	529	-12	-2.2	29. Manufacture of other machinery and equipment	10,288	10,371	83	0.8
16. Manufacture of wood and of products of wood and cork; except furniture	844	842	-2	-0.2	30. Manufacture of motor vehicles, trailers and semitrailers	4,769	4,822	53	1.1
17. Manufacture of pulp, paper and paper products	1,965	1,965	0	0.0	31. Manufacture of other transport equipment	1,479	1,655	176	11.9
18. Printing and reproduction of recorded media	1,210	1,202	-8	-0.7	32. Manufacture of furniture	1,333	1,300	-33	-2.5
19. Manufacture of coke, briquettes and refined petroleum products	151	150	-1	-0.7	33. Other manufacturing	1,118	1,160	42	3.8
20. Manufacture of chemicals and chemical products; except pharmaceuticals and medicinal chemicals	3,330	3,396	66	2.0	34. Maintenance and repair services of industrial machinery and equipment	620	665	45	7.3

< Number of establishments of the Manufacturing Industry >



- (Number of workers)

As for the number of workers in 2022, 'Manufacture of Food Products', 'Manufacture of other Transport Equipment' and 'Manufacture of Motor Vehicles, Trailers and Semitrailers' rose by 7.8 thousand persons (3.4%), 7.5 thousand persons (6.2%) and 6.8 thousand persons (2.1%), respectively, from 2021. Whereas, 'Manufacture of Rubber and Plastics Products' and 'Manufacture of Textiles, except Apparel' fell by 4.6 thousand persons (-2.1%) and 2.7 thousand persons (-3.6%), respectively, from 2021.

< Number of workers of the Mining and Manufacturing Industry by industry >

(Unit: thousand persons, %)

Industry	2021	2022			Industry	2021	2022		
			Change	Percent change				Change	Percent change
Mining and manufacturing	2,948.7	2,991.2	42.6	1.4	21. Manufacture of pharmaceuticals, medicinal chemical and botanical products	55.0	59.0	4.0	7.3
Mining	10.7	9.8	-0.9	-8.7	22. Manufacture of rubber and plastics products	217.2	212.6	-4.6	-2.1

Manufacturing	2,937.9	2,981.4	43.5	1.5	23. Manufacture of other non-metallic mineral products	87.6	87.4	-0.2	-0.3
10. Manufacture of food products	228.5	236.3	7.8	3.4	24. Manufacture of basic metals	139.3	145.7	6.3	4.5
11. Manufacture of beverages	16.3	16.1	-0.2	-1.3	25. Manufacture of fabricated metal products, except machinery and furniture	245.7	249.5	3.9	1.6
12. Manufacture of tobacco products	2.6	2.7	0.1	4.2	26. Manufacture of electronic components, computer, visual, sounding and communication equipment	350.9	351.6	0.7	0.2
13. Manufacture of textiles, except apparel	74.2	71.5	-2.7	-3.6	27. Manufacture of medical, precision and optical instruments, watches and clocks	101.7	104.3	2.5	2.5
14. Manufacture of wearing apparel, clothing accessories and fur articles	48.4	47.0	-1.4	-2.9	28. Manufacture of electrical equipment	210.7	216.0	5.3	2.5
15. Manufacture of leather, luggage and footwear	12.9	12.8	-0.1	-0.8	29. Manufacture of other machinery and equipment	340.5	345.4	4.9	1.4
16. Manufacture of wood and of products of wood and cork; except furniture	18.1	18.9	0.8	4.5	30. Manufacture of motor vehicles, trailers and semitrailers	328.9	335.8	6.8	2.1
17. Manufacture of pulp, paper and paper products	60.1	59.9	-0.2	-0.3	31. Manufacture of other transport equipment	120.9	128.4	7.5	6.2
18. Printing and reproduction of recorded media	26.8	26.5	-0.3	-1.0	32. Manufacture of furniture	28.7	28.4	-0.3	-1.0
19. Manufacture of coke, briquettes and refined petroleum products	12.1	11.9	-0.3	-2.3	33. Other manufacturing	27.1	27.4	0.3	1.2
20. Manufacture of chemicals and chemical products; except pharmaceuticals and medicinal chemicals	154.6	156.0	1.4	0.9	34. Maintenance and repair services of industrial machinery and equipment	29.3	30.5	1.3	4.4

< Number of workers of the Manufacturing Industry >



□ The value of shipments of 'Mining and Manufacturing' stood at 2,044.2 trillion won in 2022, rising by 275.2 trillion won (15.6%) from 2021. The value added of 'Mining and Manufacturing' stood at 726.5 trillion won in 2022, rising by 88.2 trillion won (12.9%) from 2021.

- (Value of shipments)

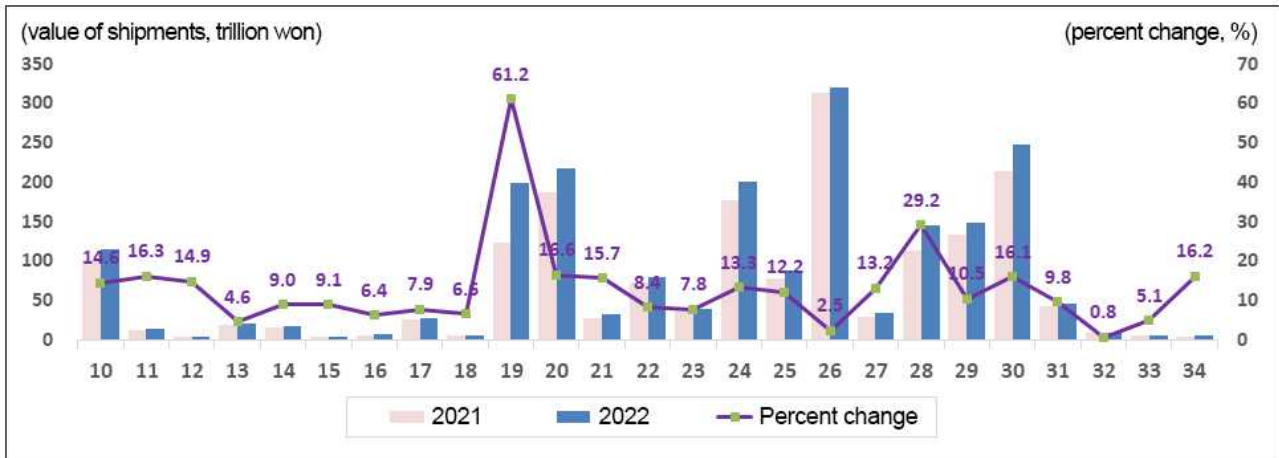
As for the value of shipments in 2022, 'Manufacture of Coke, Briquettes and Refined Petroleum Products', 'Manufacture of Motor Vehicles, Trailers and Semitrailers', 'Manufacture of Electrical Equipment' and 'Manufacture of Chemicals and Chemical Products; except Pharmaceuticals and Medicinal Chemicals' rose by 75.7 trillion won (61.2%), 34.4 trillion won (16.1%), 33.0 trillion won (29.2%) and 31.0 trillion won (16.6%), respectively, from 2021. 'Manufacture of Textiles, except Apparel' and 'Manufacture of Furniture' slightly rose by 0.9 trillion won (4.6%) and 0.1 trillion won (0.8%), respectively, from 2021.

< Value of shipments of the Mining and Manufacturing Industry by industry >

(Unit: trillion won, %)

Industry	2021	2022			Industry	2021	2022		
			Change	Percent change				Change	Percent change
Mining and manufacturing	1,769.0	2,044.2	275.2	15.6	21. Manufacture of pharmaceuticals, medicinal chemical and botanical products	27.8	32.2	4.4	15.7
Mining	3.3	3.5	0.2	6.4	22. Manufacture of rubber and plastics products	73.6	79.8	6.2	8.4
Manufacturing	1,765.7	2,040.6	275.0	15.6	23. Manufacture of other non-metallic mineral products	36.1	38.9	2.8	7.8
10. Manufacture of food products	101.0	115.7	14.8	14.6	24. Manufacture of basic metals	178.0	201.7	23.7	13.3
11. Manufacture of beverages	12.2	14.1	2.0	16.3	25. Manufacture of fabricated metal products, except machinery and furniture	78.6	88.1	9.6	12.2
12. Manufacture of tobacco products	3.5	4.1	0.5	14.9	26. Manufacture of electronic components, computer; visual, sounding and communication equipment	312.7	320.6	7.9	2.5
13. Manufacture of textiles, except apparel	19.5	20.5	0.9	4.6	27. Manufacture of medical, precision and optical instruments, watches and clocks	29.8	33.7	3.9	13.2
14. Manufacture of wearing apparel, clothing accessories and fur articles	16.7	18.2	1.5	9.0	28. Manufacture of electrical equipment	113.2	146.2	33.0	29.2
15. Manufacture of leather, luggage and footwear	3.7	4.1	0.3	9.1	29. Manufacture of other machinery and equipment	134.3	148.5	14.1	10.5
16. Manufacture of wood and of products of wood and cork; except furniture	6.6	7.0	0.4	6.4	30. Manufacture of motor vehicles, trailers and semitrailers	214.2	248.6	34.4	16.1
17. Manufacture of pulp, paper and paper products	26.1	28.1	2.0	7.9	31. Manufacture of other transport equipment	42.7	46.9	4.2	9.8
18. Printing and reproduction of recorded media	5.3	5.6	0.3	6.6	32. Manufacture of furniture	8.8	8.9	0.1	0.8
19. Manufacture of coke, briquettes and refined petroleum products	123.7	199.4	75.7	61.2	33. Other manufacturing	6.0	6.4	0.3	5.1
20. Manufacture of chemicals and chemical products; except pharmaceuticals and medicinal chemicals	186.8	217.9	31.0	16.6	34. Maintenance and repair services of industrial machinery and equipment	4.7	5.5	0.8	16.2

< Value of shipments of the Manufacturing Industry >



- (Value added)

As for the value added in 2022, 'Manufacture of Coke, Briquettes and Refined Petroleum Products', 'Manufacture of Electrical Equipment' and 'Manufacture of Motor Vehicles, Trailers and Semitrailers' increased by 34.6 trillion won (169.4%), 12.2 trillion won (34.3%) and 10.0 trillion won (16.2%), respectively, from 2021. 'Manufacture of Furniture' and 'Manufacture of other Transport Equipment' decreased by 0.2 trillion won (-4.2%) and 0.2 trillion won (-1.6%), respectively, from 2021.

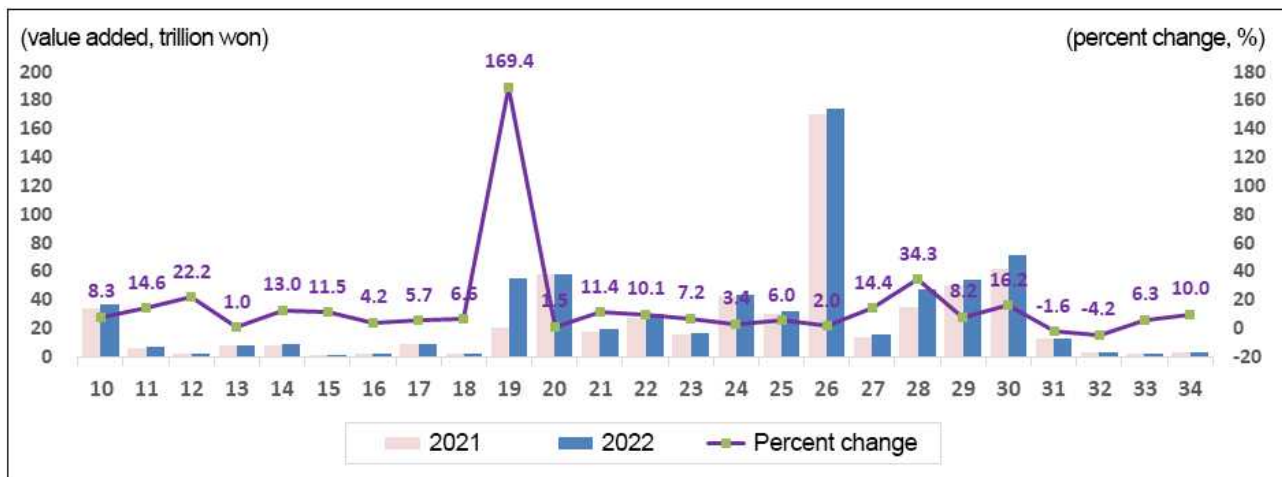
< Value added of the Mining and Manufacturing Industry by industry >

(Unit: trillion won, %)

Industry	2021	2022	Change		Industry	2021	2022	Change	
			Change	Percent change				Change	Percent change
Mining and manufacturing	643.7	726.5	82.8	12.9	21. Manufacture of pharmaceuticals, medicinal chemical and botanical products	18.1	20.1	2.1	11.4
Mining	2.4	2.4	0.0	1.1	22. Manufacture of rubber and plastics products	27.2	30.0	2.8	10.1
Manufacturing	641.3	724.0	82.8	12.9	23. Manufacture of other non-metallic mineral products	15.7	16.9	1.1	7.2
10. Manufacture of food products	34.4	37.2	2.9	8.3	24. Manufacture of basic metals	42.3	43.8	1.4	3.4
11. Manufacture of beverages	6.6	7.5	1.0	14.6	25. Manufacture of fabricated metal products, except machinery and furniture	30.0	31.8	1.8	6.0
12. Manufacture of tobacco products	2.0	2.5	0.5	22.2	26. Manufacture of electronic components, computer, visual, sounding and communication equipment	171.0	174.3	3.3	2.0
13. Manufacture of textiles, except apparel	7.9	7.9	0.1	1.0	27. Manufacture of medical, precision and optical instruments, watches and clocks	13.9	15.9	2.0	14.4
14. Manufacture of wearing apparel, clothing accessories and fur articles	8.2	9.3	1.1	13.0	28. Manufacture of electrical equipment	35.4	47.6	12.2	34.3
15. Manufacture of leather, luggage and footwear	1.4	1.6	0.2	11.5	29. Manufacture of other machinery and equipment	50.6	54.7	4.2	8.2

16. Manufacture of wood and of products of wood and cork; except furniture	2.3	2.4	0.1	4.2	30. Manufacture of motor vehicles, trailers and semitrailers	61.8	71.8	10.0	16.2
17. Manufacture of pulp, paper and paper products	8.8	9.3	0.5	5.7	31. Manufacture of other transport equipment	13.1	12.9	-0.2	-1.6
18. Printing and reproduction of recorded media	2.5	2.7	0.2	6.6	32. Manufacture of furniture	3.9	3.7	-0.2	-4.2
19. Manufacture of coke, briquettes and refined petroleum products	20.4	55.0	34.6	169.4	33. Other manufacturing	2.6	2.8	0.2	6.3
20. Manufacture of chemicals and chemical products; except pharmaceuticals and medicinal chemicals	57.7	58.6	0.9	1.5	34. Maintenance and repair services of industrial machinery and equipment	3.5	3.8	0.3	10.0

< Value added of the Manufacturing Industry >



- In 2022, the value of shipments per establishment stood at 27.8 billion won, rising by 3.5 billion won (14.4%) from 2021. The value added per establishment stood at 9.9 billion won, growing by 1 billion won (11.7%) from 2021.

< Major indicators in 'Mining and Manufacturing' >

Classification	2021	2022	Change	
			Change	Percent change (%)
Number of establishments (each)	72,864	73,595	731	1.0
Number of workers (thousand persons)	2,949	2,991	43	1.4
Value of shipments (trillion won)	1,769	2,044	275	15.6
Value of shipments per establishment (hundred million won)	243	278	35	14.4
Value added (trillion won)	644	726	83	12.9
Value added per establishment (hundred million won)	88	99	10	11.7