

Preliminary Results of the 2009 Mining and Manufacturing Survey

1. Number of establishments

- The number of mining and manufacturing establishments with 10 workers or more totaled 58,439 in 2009, down 0.7 percent over the previous year.

Classification	2000	2001	2002	2003	2004
Number of establishments (each)	51,562	52,723	54,945	55,297	55,203
Percent changes (%)	7.6	2.3	4.2	0.6	△0.2
Classification	2005	2006	2007	2008	2009
Number of establishments (each)	57,591	59,306	62,160	58,823	58,439
Percent changes (%)	4.3	3.0	4.8	△5.4	△0.7

- 'Manufacture of Other Transport Equipment', 'Manufacture of Food Products' and 'Manufacture of Basic Metal Products' showed an increase in the number of establishments. 'Manufacture of Electronic Components, Computer, Radio, Television and Communication Equipment and Apparatuses', 'Manufacture of Wearing Apparel, Clothing Accessories and Fur Articles' and 'Manufacture of Other Machinery and Equipment' showed a decrease in the number of establishments.

< Changes in the number of establishments >

(Unit: each, %)

By industry	2007	2008	2009	Change (2009-2008)	Percent change (2009/2008)
< Increase >					
· Manufacture of Other Transport Equipment	1,214	1,292	1,334	42	3.3
· Manufacture of Food Products	3,978	3,801	3,924	123	3.2
· Manufacture of Basic Metal Products	2,315	2,337	2,382	45	1.9
< Decrease >					
· Manufacture of Electronic Components, Computer, Radio, Television and Communication Equipment and Apparatuses	4,126	3,820	3,689	△131	△ 3.4
· Manufacture of Wearing Apparel, Clothing Accessories and Fur Articles	3,264	2,891	2,804	△87	△ 3.0
· Manufacture of Other Machinery and Equipment	8,513	8,018	7,783	△235	△ 2.9

2. Number of workers

- The number of workers in mining and manufacturing was 2,465 thousand persons at the end of 2009, down 0.1 percent over the previous year.

Classification	2000	2001	2002	2003	2004
Number of workers (thousand persons)	2,327	2,280	2,335	2,339	2,400
Percent changes (%)	△2.0	△2.0	2.4	0.2	2.6
Classification	2005	2006	2007	2008	2009
Number of workers (thousand persons)	2,457	2,498	2,521	2,467	2,465
Percent changes (%)	2.4	1.7	0.9	△2.1	△ 0.1

- 'Manufacture of Pharmaceuticals, Medicinal Chemicals and Botanical Products', 'Manufacture of Food Products' and 'Manufacture of Electrical Equipment' marked a rise in the number of workers. 'Manufacture of Motor Vehicles, Trailers and Semitrailers', 'Manufacture of Other Machinery and Equipment' and 'Manufacture of Rubber and Plastic Products' marked a drop in the number of workers.

< Changes in the number of workers >

(Unit: thousand persons, %)

By industry	2007	2008	2009	Change (2009-2008)	Percent change (2009/2008)
< Increase >					
· Manufacture of Pharmaceuticals, Medicinal Chemicals and Botanical Products	27	26	29	3	9.5
· Manufacture of Food Products	150	148	154	6	4.2
· Manufacture of Electrical Equipment	142	139	144	4	3.1
· Manufacture of Other Non-metallic Mineral Products	78	78	80	2	2.5
· Manufacture of Electronic Components, Computer, Radio, Television and Communication Equipment and Apparatuses	378	357	360	3	0.8
< Decrease >					
· Manufacture of Motor Vehicles, Trailers and Semitrailers	268	259	247	△12	△4.7
· Manufacture of Other Machinery and Equipment	261	262	253	△9	△3.3
· Manufacture of Rubber and Plastic Products	177	172	171	△1	△0.6

3. Value of shipment

- The value of shipment in mining and manufacturing amounted to 1,129,464 billion won in 2009, which increased by 1.2 percent over the previous year.

Classification	2000	2001	2002	2003	2004
Value of shipment (billion won)	530,797	549,914	593,125	631,903	745,046
Percent changes (%)	3.6	3.6	7.9	6.5	17.9
Classification	2005	2006	2007	2008	2009
Value of shipment (billion won)	800,734	858,211	946,808	1,115,798	1,129,464
Percent changes (%)	7.5	7.2	10.3	17.8	1.2

- 'Manufacture of Electronic Components, Computer, Radio, Television and Communication Equipment and Apparatuses', 'Manufacture of Food Products', 'Manufacture of Other Transport Equipment' and 'Manufacture of Electrical Equipment' recorded an increase in the value of shipment. 'Manufacture of Coke, Hard-coal and Lignite Fuel Briquettes and Refined Petroleum Products', 'Manufacture of Basic Metal Products' and 'Manufacture of Other Machinery and Equipment' recorded a decrease in the value of shipment.

< Changes in the value of shipment >

(Unit: billion won, %)

By industry	2007	2008	2009	Change (2009-2008)	Percent change (2009/2008)
< Increase >					
· Manufacture of Electronic Components, Computer, Radio, Television and Communication Equipment and Apparatuses	158,062	175,204	210,914	35,710	20.4
· Manufacture of Food Products	40,626	47,154	53,457	6,304	13.4
· Manufacture of Other Transport Equipment	52,731	72,538	81,056	8,518	11.7
· Manufacture of Electrical Equipment	40,242	46,951	50,209	3,258	6.9
< Decrease >					
· Manufacture of Coke, Hard-coal and Lignite Fuel Briquettes and Refined Petroleum Products	79,486	117,828	92,476	△25,352	△ 21.5
· Manufacture of Basic Metal Products	102,029	127,904	113,319	△14,585	△ 11.4
· Manufacture of Other Machinery and Equipment	67,593	78,137	73,547	△4,590	△ 5.9
· Manufacture of Motor Vehicles, Trailers and Semitrailers	117,109	117,807	113,564	△4,242	△ 3.6

4. Value added

- The value added of mining and manufacturing amounted to 378,831 billion won, rising 2.6 percent over the previous year.

Classification	2000	2001	2002	2003	2004
Value added (billion won)	206,241	207,770	226,053	238,117	282,978
Percent changes (%)	0.7	0.7	8.8	5.3	18.8
Classification	2005	2006	2007	2008	2009
Value added (billion won)	292,670	305,624	330,502	369,322	378,831
Percent changes (%)	3.4	4.4	8.1	11.7	2.6

- 'Manufacture of Electronic Components, Computer, Radio, Television and Communication Equipment and Apparatuses', 'Manufacture of Other Non-metallic Mineral Products' and 'Manufacture of Food Product' showed an increase in value added. 'Manufacture of Coke, Hard-coal and Lignite Fuel Briquettes and Refined Petroleum Products', 'Manufacture of Basic Metal Products' and 'Manufacture of Motor Vehicles, Trailers and Semitrailers' showed a decrease in value added.

< Changes in value added >

(Unit: billion won, %)

By industry	2007	2008	2009	Change (2009-2008)	Percent change (2009/2008)
< Increase >					
· Manufacture of Electronic Components, Computer, Radio, Television and Communication Equipment and Apparatuses	71,346	76,525	90,642	14,118	18.4
· Manufacture of Other Non-metallic Mineral Products	10,276	11,960	13,932	1,972	16.5
· Manufacture of Food Products	15,097	16,004	17,788	1,784	11.2
· Manufacture of Electrical Equipment	12,578	14,766	16,315	1,550	10.5
< Decrease >					
· Manufacture of Coke, Hard-coal and Lignite Fuel Briquettes and Refined Petroleum Products	13,261	16,969	13,319	△3,650	△ 21.5
· Manufacture of Basic Metal Products	26,019	33,426	27,123	△6,303	△ 18.9
· Manufacture of Motor Vehicles, Trailers and Semitrailers	38,415	37,672	35,588	△2,084	△ 5.5

5. Tangible assets

- At the end of 2009, the tangible assets of the mining and manufacturing establishments with 10 workers or more totaled 380,601 billion won, which went up by 7.9 percent over the previous year.

Classification	2000	2001	2002	2003	2004
Tangible assets (billion won)	252,825	253,582	247,427	248,224	251,226
Percent changes (%)	0.3	0.3	△2.4	0.3	1.2
Classification	2005	2006	2007	2008	2009
Tangible assets (billion won)	272,356	293,912	314,655	352,688	380,601
Percent changes (%)	8.4	7.9	7.1	12.1	7.9

- All industries including 'Manufacture of Other Transport Equipment', 'Manufacture of Basic Metal Products', 'Manufacture of Electrical Equipment' and 'Manufacture of Food Products' recorded an increase in tangible assets.

< Changes in tangible assets >

(Unit: billion won, %)

By industry	2007	2008	2009	Change (2009-2008)	Percent change (2009/2008)
< Increase >					
· Manufacture of Other Transport Equipment	19,733	23,217	27,848	4,631	19.9
· Manufacture of Basic Metal Products	34,462	37,265	42,169	4,904	13.2
· Manufacture of Electrical Equipment	9,270	11,559	12,961	1,402	12.1
· Manufacture of Food Products	13,088	14,741	16,331	1,590	10.8
· Manufacture of Fabricated Metal Products, Except Machinery and Furniture	17,088	20,679	22,876	2,196	10.6
· Manufacture of Other Machinery and Equipment	19,343	24,953	26,931	1,978	7.9
· Manufacture of Motor Vehicles, Trailers and Semitrailers	30,969	35,053	37,612	2,559	7.3