

Table 2: Amounts of Steel Slag Produced and Used in FY 2017

Unit: Thousand tons

		FY 2015 amount	FY 2016 amount	FY 2017				
				amount	Change from previous fiscal year		Proportion of total(%)	
					amount	Change(%)		
Crude steel	LD steel	80,651	81,294	79,252	▲ 2,042	▲ 2.5	75.6	
	EF steel	23,577	23,873	25,585	1,713	7.2	24.4	
	Total	104,229	105,166	104,837	▲ 329	▲ 0.3	100.0	
Amount produced	LD slag	11,614	11,482	10,930	▲ 553	▲ 4.8	79.9	
	EF slag	2,624	2,627	2,743	115	4.4	20.1	
	Total	14,238	14,110	13,672	▲ 438	▲ 3.1	100.0	
Amount used	Amount sold externally	Recycling	0	0	2	2	0.0	0.0
		Road	4,477	4,358	4,570	212	4.9	45.4
		Soil improvement	462	525	482	▲ 43	▲ 8.2	4.8
		Civil	4,096	4,342	3,541	▲ 802	▲ 18.5	35.2
		Cement	505	540	530	▲ 10	▲ 1.9	5.3
		Outside Recycling	105	64	65	2	2.7	0.6
		Others	576	697	879	183	26.2	8.7
		Total	10,220	10,526	10,069	▲ 457	▲ 4.3	100.0
	Amount used internally	Recycling	3,053	2,679	2,299	▲ 380	▲ 14.2	62.2
		Road	193	151	254	102	67.8	6.9
		Cement	1	0	2	2	1020.2	0.1
		Soil improvement	159	273	884	611	223.8	23.9
		Civil	0	0	2	2	-	0.0
		Outside Recycling	3	3	3	0	5.3	0.1
		Others	296	280	254	▲ 26	▲ 9.3	6.9
Total		3,704	3,387	3,697	310	9.2	100.0	
Subtotal		13,925	13,913	13,766	▲ 147	▲ 1.1		
Land fill, etc.	LD slag	52	103	87	▲ 16	▲ 15.3		
	EF slag	166	124	123	▲ 1	▲ 0.7		
	Subtotal	219	227	210	▲ 17	▲ 7.4		
amount shipped)		14,143	14,140	13,977	▲ 164	▲ 1.2		

Notes:

(1) "Road" slag includes slag for railway use. "Others" slag is the total of slag for fertilizer, soil improvement, concrete, building construction, and other purposes.

(2) The amount of crude steel produced is the figure reported in Monthly Iron and Steel, Non-ferrous Metal, and Fabricated Metal Statistics issued by the Ministry of Economy, Trade, and Industry.