

Table 2: Amounts of Steel Slag Produced and Used in FY 2016

Unit: Thousand tons

		FY 2014 amount	FY 2015 amount	FY 2016				
				amount	Change from previous fiscal year		Proportion of total(%)	
					amount	Change(%)		
Crude steel	LD steel	84,585	80,651	81,294	642	0.8	77.3	
	EF steel	25,259	23,577	23,873	295	1.3	22.7	
	Total	109,844	104,229	105,166	937	0.9	100.0	
Amount produced	LD slag	12,247	11,614	11,482	▲ 132	▲ 1.1	81.4	
	EF slag	2,831	2,624	2,627	4	0.1	18.6	
	Total	15,079	14,238	14,110	▲ 128	▲ 0.9	100.0	
Amount used	Amount sold externally	Recycling	0	0	0	0	0.0	0.0
		Road	4,902	4,477	4,358	▲ 118	▲ 2.6	41.4
		Soil improvement	608	462	525	63	13.7	5.0
		Civil	4,116	4,096	4,342	246	6.0	41.3
		Cement	525	505	540	35	7.0	5.1
		Outside Recycling	141	105	64	▲ 41	▲ 39.3	0.6
		Others	741	576	697	121	21.0	6.6
		Total	11,033	10,220	10,526	306	3.0	100.0
	Amount used internally	Recycling	3,261	3,053	2,679	▲ 374	▲ 12.2	79.1
		Road	163	193	151	▲ 42	▲ 21.7	4.5
		Cement	0	1	0	▲ 0	▲ 65.6	0.0
		Soil improvement	709	159	273	114	72.1	8.1
		Civil	0	0	0	0	-	0.0
		Outside Recycling	2	3	3	▲ 0	▲ 2.8	0.1
		Others	265	296	280	▲ 16	▲ 5.4	8.3
Total		4,400	3,704	3,387	▲ 317	▲ 8.6	100.0	
Subtotal		15,434	13,925	13,913	▲ 11	▲ 0.1		
Land fill, etc.	LD slag	55	52	103	50	96.2		
	EF slag	138	166	124	▲ 42	▲ 25.4		
	Subtotal	194	219	227	8	3.7		
amount shipped)		15,627	14,143	14,140	▲ 3	▲ 0.0		

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.