

New Southern System organizational structure

<i>'000 metric tons</i>	2Q19	1Q19	4Q18	3Q18	2Q18	1Q18
Southern System	6,173	11,776	20,985	22,378	22,244	18,529
Paraopeba (Mutuca, Fábrica and others)	5,736	6,795	10,352	10,861	10,723	9,043
Vargem Grande (Vargem Grande, Pico and others)	436	4,980	10,633	11,517	11,522	9,486

Former Southern System organizational structure

<i>'000 metric tons</i>	2Q19	1Q19	4Q18	3Q18	2Q18	1Q18
Southern System	6,173	11,776	20,985	22,378	22,244	18,529
Paraopeba (Mutuca and others)	4,589	4,447	6,687	7,27	7,206	6,132
Vargem Grande (Vargem Grande and others)	436	2,432	5,114	5,775	5,795	4,686
Minas Itabirito (Fábrica and Pico)	1,147	4,897	9,185	9,333	9,243	7,712