







Element	Crust	Mantle
	(% by weight)	
Oxygen (O)	46.6	46.8
Silicon (Si)	27.7	19.8
Aluminum (Al)	8.1	2.1
Iron (Fe)	5.0	7.6
Calcium (Ca)	3.6	3.6
Sodium (Na)	2.8	0.4
Potassium (K)	2.6	0.3
Magnesium (Mg)	2.1	18.8
Others	1.5	0.5

Mantle is ~93% Si + O + Mg + Fe

