

# Composition of Earth Shells

## (Elements Wt. percentage)

	Crust		Mantle		Core	
	Continental	Oceanic	Upper	Lower	Outer	Inner
<b>O</b>	41.2	43.7	44.7	43.7	10--15	
<b>Si</b>	28	22	21.1	22.5		
<b>Al</b>	14.3	7.5	1.9	1.6		
<b>Fe</b>	4.7	8.5	5.6	9.8	80--85	80
<b>Ca</b>	3.9	7.1	1.4	1.7		
<b>K</b>	2.3	0.33	0.08	0.11		
<b>Na</b>	2.2	1.6	0.15	0.84		
<b>Mg</b>	1.9	7.6	24.7	18.8		
<b>Ti</b>	0.4	1.1	0.12	0.08		
<b>C</b>	0.3					
<b>H</b>	0.2					
<b>Mn</b>	0.07	0.15	0.07	0.33		
<b>Ni</b>					5	20
<b>Cr</b>				0.51		