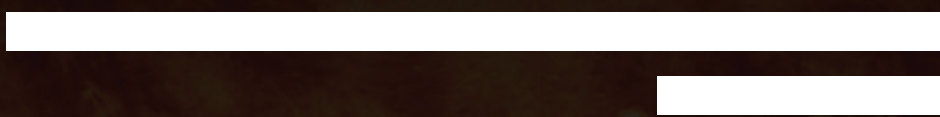
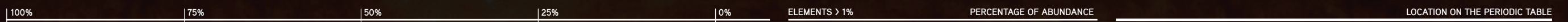


OUR SUN



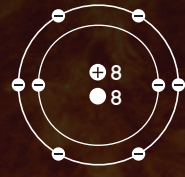
hydrogen 75%
helium 23%

ELEMENTS < 1%

oxygen	0.9
carbon	0.3
nitrogen	0.1
neon	0.1
iron	0.1
silicon	0.09
magnesium	0.07
sulfur	0.04
nickel	0.008
calcium	0.007
argon	0.007
aluminum	0.006
sodium	0.004
chromium	0.002
manganese	0.001
chlorine	8×10 ⁻⁴
phosphorus	7×10 ⁻⁴
titanium	4×10 ⁻⁴
potassium	4×10 ⁻⁴
cobalt	4×10 ⁻⁴
zinc	2×10 ⁻⁴
copper	7×10 ⁻⁵
fluorine	5×10 ⁻⁵
vanadium	4×10 ⁻⁵
germanium	2×10 ⁻⁵
strontium	5×10 ⁻⁶
zirconium	4×10 ⁻⁶
scandium	4×10 ⁻⁶
gallium	4×10 ⁻⁶
rubidium	3×10 ⁻⁶
mercury	2×10 ⁻⁶
yttrium	1×10 ⁻⁶
lead	1×10 ⁻⁶
bismuth	1×10 ⁻⁶
barium	1×10 ⁻⁶
tin	9×10 ⁻⁷
platinum	9×10 ⁻⁷
molybdenum	9×10 ⁻⁷
cesium	8×10 ⁻⁷
cadmium	6×10 ⁻⁷
ruthenium	5×10 ⁻⁷
tungsten	4×10 ⁻⁷
niobium	4×10 ⁻⁷
indium	4×10 ⁻⁷
cerium	4×10 ⁻⁷
palladium	3×10 ⁻⁷
neodymium	3×10 ⁻⁷
rhodium	2×10 ⁻⁷
osmium	2×10 ⁻⁷
lanthanum	2×10 ⁻⁷
iridium	2×10 ⁻⁷
gadolinium	2×10 ⁻⁷
dysprosium	2×10 ⁻⁷
boron	2×10 ⁻⁷
ytterbium	1×10 ⁻⁷
uranium	1×10 ⁻⁷
thallium	1×10 ⁻⁷
silver	1×10 ⁻⁷
samarium	1×10 ⁻⁷
praseodymium	1×10 ⁻⁷
lutetium	1×10 ⁻⁷
hafnium	1×10 ⁻⁷
gold	1×10 ⁻⁷
erbium	1×10 ⁻⁷
antimony	1×10 ⁻⁷
europium	5×10 ⁻⁸
thorium	3×10 ⁻⁸
thulium	2×10 ⁻⁸
terbium	1×10 ⁻⁸
rhений	1×10 ⁻⁸
beryllium	1×10 ⁻⁸
lithium	6×10 ⁻⁹

OXYGEN PROFILE

8
O
oxygen
15.9994

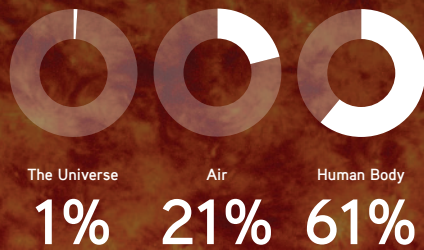


1775

is the year oxygen was discovered, although there is a lot of controversy around the element's discovery. The Swedish pharmacist Carl Wilhelm Scheele described what he called "fire air" in his *Treatise on Air and Fire* while, independent of each other, the British clergyman Joseph Priestly and the French chemist Antoine Lavoisier both claimed to have discovered the element oxygen at about the same time as Scheele.

While making up about 1% of the Universe and a little less than 1% of the Sun, oxygen constitutes 21% of the air we breathe and 61% of our bodies.

ABUNDANCE OF OXYGEN IN:



ELEMENTS = 0% OR UNKNOWN

arsenic	radium	dubnium
selenium	actinium	seaborgium
bromine	protactinium	bohrium
krypton	neptunium	hassium
technetium	plutonium	meitnerium
tellurium	americium	darmstadtium
iodine	curium	roentgenium
xenon	berkelium	copernicium
promethium	californium	ununtrium
holmium	einsteinium	flerovium
tantalum	fermium	ununpentium
polonium	mendelevium	livermorium
astatine	nobelium	ununseptium
radon	lawrencium	ununoctium
francium	rutherfordium	

