

Table of Densities

DENSITIES OF SOME SOLIDS, LIQUIDS, AND GASES (at sea level and 25° C)

Substance	Density (g/cm ³)
hydrogen (g)	0.000084
helium (g)	0.00017
nitrogen (g)	0.0012
air (sea level) (g)	0.0013
oxygen (g)	0.0013
carbon dioxide (g)	0.0018
balsa wood (s)	0.37
ash wood (s)	0.65
gasoline (l)	0.66
oak wood (s)	0.68
methyl alcohol (l)	0.79
cooking oil (l)	0.92
ice (s)	0.92
water (l)	1.00
sea water (l)	1.03
glycerin (l)	1.25
aluminum (s)	2.7
steel (s)	7.8
iron (s)	7.9
copper (s)	8.9
silver (s)	10.5
lead (s)	11.3
mercury (l)	13.6
gold (s)	19.3
platinum (s)	21.4
osmium (s)	22.4

Key:
solid (s)
liquid (l)
gas (g)