



CT Numbers (Hounsfield Unit Scale)

Tissue Type	Hounsfield Unit (HU)
Air	-1000
Lung	-500
Fat	-100 to -50
Water	0
CSF	15
Kidney	30
Blood	30 to 45
Muscle	10 to 40
Grey Matter	35 to 45
White Matter	20 to 30
Liver	40 to 60
Intervertebral Disc	80 to 160
Soft Tissue, Contrast	100 to 300
Bone	700 to 3000