

Instrument	Frequency range Hz
Piano (concert)	27.50 - 4,186.00
Bass Tuba	43.65 - 349.23
Double Bass	41.20 - 246.94
Cello	65.41 - 987.77
Viola	130.81 -1,174.00
Violin	196.00 - 3,136.00
Clarinet	164.81 - 1,567.00
Flute	261.63 - 3,349.30
French horn	110.00 - 880.00
Trombone	82.41 - 493.88
Trumpet	164.81 - 987.77
Guitar	82.41 - 880.00

## Human voice

Type of voice	Frequency range Hz
Bass	87.31 - 349.23
Baritone	98.00 - 392.00
Tenor	130 - 493.88
Contralto	130.81 - 698.46
Soprano	246.94 - 1,174.70