Printable furniture dimensions

Tables and desks

What	Inches	Millimetres
Dining table	28–30 in, most often 29 in	711–762 mm, most often 737 mm
Desk or writing table	28–30 in	711–762 mm

Chairs and stools

What	Inches	Millimetres
Dining chair seat	16–19 in, most often 18 in	406–483 mm, most often 457 mm
Seat to tabletop	11–13 in	279–330 mm
Counter stool seat (36 in counter)	24–27 in	610–686 mm
Bar stool seat (42 in bar)	28–33 in, most often 30 in	711–838 mm, most often 762 mm

Counters and bars

What	Inches	Millimetres
Kitchen counter (with the countertop)	35–36 in, most often 36 in	889–914 mm, most often 914 mm
Bar top or bar-height table	40–45 in, most often 42 in	1016–1143 mm, most often 1067 mm

Bookshelves

What	Inches	Millimetres
Shelf depth for books	7–12 in	178–305 mm

Kitchen and bath cabinets

What	Inches	Millimetres
Base cabinet height	34 1/2 in	876 mm
Base cabinet depth	24 in	610 mm
Wall cabinet depth	12 in	305 mm
Wall cabinet height	30, 36 or 42 in	762, 914 or 1067 mm
Countertop to wall cabinet	18 in	457 mm
Tall (pantry, oven) cabinet height	84, 90 or 96 in	2134, 2286 or 2438 mm
Bathroom vanity height	30 1/2–34 1/2 in	775–876 mm
Bathroom vanity depth	18–21 in, most often 21 in	457–533 mm, most often 533 mm

Knee space at kitchen seating (NKBA)

What	Inches	Millimetres
At a 30 in table or counter	18 in deep × 24 in wide	457 mm deep × 610 mm wide
At a 36 in counter	15 in deep × 24 in wide	381 mm deep × 610 mm wide
At a 42 in counter	12 in deep × 24 in wide	305 mm deep × 610 mm wide

Accessible heights (ADA)

What	Inches	Millimetres
Dining and work surfaces (902.3)	28–34 in	711–864 mm
Knee clearance under a surface (306.3)	at least 27 in high, 30 in wide	at least 686 mm high, 762 mm wide
Sales or service counter (904.4)	at most 36 in	at most 914 mm
Reach range for shelves and controls (308)	15–48 in above the floor	381–1219 mm above the floor

Each value from two or more published guides or makers' spec sheets (median of three or more), or from the ADA Standards and the NKBA guidelines as the authority for their own figures. woodworkingmath.com/joinery/furniture-dimensions/ Version 7 Nov 2026. Free to share under CC BY 4.0: credit Woodworking Math (woodworkingmath.com).