

INVITATIONAL

TEAM STEPS CHALLENGE

Activity Conversion to Steps

Boost your step count by including physical activities other than walking. Multiply the number of minutes you took part in the activity by the equivalent steps per minute. (Example: 30 minutes of jogging=5,910 steps). The result is your total steps for that session. You can also estimate steps by knowing that 2,000 steps equal one mile. Don't forget to add the total to your WebMD ONE tracker!

PHYSICAL ACTIVITY	STEPS/MINUTES	PHYSICAL ACTIVITY	STEPS/MINUTES
Aerobic Dancing (moderate effort)	127	Elliptical (moderate effort)	244
Aerobics (high impact)	217	Firewood (carrying)	176
Aerobics (low impact)	146	Firewood (chopping)	198
Aerobics (moderate impact)	181	Fishing (from shore, walking)	133
Backpacking (carry 0-9 lb. load)	195	Football (leisure)	275
Badminton (recreational)	99	Football (playing competitively)	309
Ballet	120	Frisbee	91
Baseball	111	Gardening (general)	131
Basketball (game)	242	Golf (with cart)	97
Basketball (shooting baskets)	174	Golf (without cart)	131
Basketball (wheelchair)	224	Grocery Shopping/Mall	67
Bicycling (outdoors, casual)	174	Gymnastics	89
Bicycling (stationary, light)	130	Handball (recreational)	142
Bicycling (stationary, moderate)	170	Hiking (climbing hills, 10-20 lb. load)	216
Bicycling (stationary, vigorous)	200	Hiking (normal pace, fields & hillsides)	185
Bowling	87	Hockey (ice, field)	260
Boxing (punching bag)	131	Horseback Riding (trotting)	102
Boxing (competitive)	222	Horseshoes	71
Calisthenics	106	Housework/Cleaning	101
Canoeing	106	Ice skating (rapidly, not competitive)	163
Chopping Wood (rapidly)	198	Jogging	209
Circuit Training (moderate effort)	232	Jump Rope (fast)	370
Cross-Country Skiing	232	Jump Rope (moderate effort)	278
Dancing (fast)	154	Jump Rope (slow)	242
Dancing (socially)	133	Karate/Judo	236
Downhill Snow Skiing	176	Kayaking	152

PHYSICAL ACTIVITY	STEPS/MINUTES	PHYSICAL ACTIVITY	STEPS/MINUTES
Kickboxing	290	Stacking Firewood (moderate effort)	145
Miniature Golf	91	Stair Climb (down stairs)	71
Mopping/Scrubbing Floors	135	Stair Climb (machine)	200
Mountain Climbing	270	Stair Climb (up stairs)	181
Mowing Lawn (walk, power mower)	168	Stretching	15
Nordic Track	232	Surfing	91
Painting (home, walls)	79	Swimming (backstroke)	181
Pilates	113	Swimming (butterfly)	272
Ping Pong	90	Swimming (laps, freestyle)	181
Pool/Billiards	76	Tae Kwon Do	290
Racquetball (recreational)	206	Tai Chi	40
Raking Leaves	125	Tennis (doubles)	160
Rock Climbing	244	Tennis (singles)	338
Roller Blading	316	Trampoline	101
Roller Skating	214	Trimming Trees/Shrubs (manually)	116
Rowing, Indoor (light effort)	101	Vacuuming	104
Rowing, Indoor (moderate/heavy)	217	Volleyball (game)	142
Running a 6 Minute Mile (10 mph)	463	Volleyball (recreational)	70
Running a 7.5 Minute Mile (8 mph)	331	Walking, brisk	197
Running a 10 Minute Mile (6 mph)	290	Walking, moderate pace	122
Running a 12 Minute Mile (5 mph)	232	Walking, strolling	68
Sailing	91	Washing/Waxing Car	117
Scuba Diving	190	Water Aerobics	116
Shoveling Snow (heavy)	213	Water Skiing/Wakeboarding	187
Shoveling Snow (moderate effort)	133	Water Walking (light effort)	89
Skateboarding	152	Water Walking (moderate effort)	123
Skee-Ball	52	Weight Lifting (moderate effort)	105
Sledding	212	Weight Lifting (strenuous effort)	206
Snowboarding	182	Wheelchair Use (manual)	101
Snowshoeing	220	Wrestling	207
Soccer (casual)	207	Yard Work	135
Softball	152	Yoga (Hatha)	86
Spinning	240	Yoga (power)	160
Squash	348	Zumba	148

The information provided is for general informational purposes only. Values provided are estimates based on metabolic equivalent of tasks data. This information is not intended as a substitute for professional medical care. Always follow your health care provider's instructions.

SOURCES

National Library of Medicine: "2024 Adult Compendium of Physical Activities: A third update of the energy costs of human activities" Massachusetts Institute of Technology: "Convert Activities to Steps" Ohio State University: "Activities to Steps Conversion Chart" University of North Dakota: "Activity Conversion Chart"

Doctor Verified Melinda Ratini, DO MS | January 2025





