## Number of steps per minute for selected activities

| Aerobics, high impact | 203 | Orienteering | 260 |
| :---: | :---: | :---: | :---: |
| Aerobics, low impact | 145 | Painting | 131 |
| Aerobics, step | 246 | Pilates | 101 |
| Badminton, casual | 131 | Ping pong | 116 |
| Badminton, competitive | 203 | Racquetball, casual | 203 |
| Basketball, game | 230 | Racquetball, competitive | 290 |
| Basketball, recreational | 174 | Raking leaves | 125 |
| Bicycling, leisurely | 116 | Roller skating | 203 |
| Bicycling, stationary | 203 | Rowing, light | 101 |
| Bowling | 87 | Rowing, moderate | 203 |
| Boxing | 348 | Running, 10 mph ( $6 \mathrm{~min} / \mathrm{mile}$ ) | 463 |
| Canoeing, light | 87 | Running, $8 \mathrm{mph}(7.5 \mathrm{~min}$ mile) | 391 |
| Chopping wood, around home | 174 | Running, $6 \mathrm{mph}(10 \mathrm{~min}$ mile) | 290 |
| Circuit Training | 232 | Running, 5 mph ( $12 \mathrm{~min} / \mathrm{mile}$ ) | 232 |
| Cross-country skiing, intense | 260 | Scuba diving | 203 |
| Cross-country skiing, moderate | 232 | Show shoveling | 174 |
| Cross-country skiing, slow | 203 | Snowboarding, light | 150 |
| Dancing | 131 | Snowboarding, moderate | 182 |
| Downhill skiing | 174 | Soccer, recreational | 203 |
| Elliptical trainer | 203 | Soccer, competitive | 290 |
| Firewood, carrying | 145 | Softball | 145 |
| Firewood, sawing with handsaw | 217 | Squash | 348 |
| Firewood, stacking | 145 | Stair climbing, machine | 260 |
| Football | 260 | Stair climbing, moderate | 334 |
| Gardening, light | 116 | Stair climbing, slow | 232 |
| Gardening, heavy | 174 | Stair climbing, vigorous | 434 |
| Gardening, weeding | 131 | Stretching | 72 |
| Golfing, without a cart | 131 | Swimming, backstroke | 203 |
| Golfing, with a cart | 101 | Swimming, breaststroke | 290 |
| Grocery Shopping | 67 | Swimming, butterfly | 319 |
| Handball | 348 | Swimming, freestyle | 203 |
| Hiking, 10-20 lb. load | 217 | Swimming, leisure | 174 |
| Hiking, 21-42 lb. load | 232 | Swimming, treading water | 116 |
| Hiking, general | 172 | Tae Kwon Do | 290 |
| Horseback riding | 116 | Tai Chi | 116 |
| Horseback riding, trotting | 188 | Tennis, doubles | 174 |
| Housework, light | 72 | Tennis, singles | 232 |
| Housework, mopping floors | 101 | Trampoline | 101 |
| Housework, scrubbing the floor | 110 | Volleyball, game | 232 |
| Housework, vacuuming | 101 | Volleyball, leisure | 87 |


| Housework, washing windows | 87 | Wash the car | 87 |
| :--- | :--- | :--- | :--- |
| Ice skating | 203 | Water aerobics | 116 |
| Judo | 290 | Water skiing | 174 |
| Jumping rope, fast | 348 | Wax the car | 131 |
| Jumping rope, moderate | 290 | Weight lifting, moderate | 87 |
| Karate | 290 | Weight lifting, vigorous | 174 |
| Kickboxing | 290 | Yard Work | 145 |
| Mowing | 160 | Yoga | 72 |

- Walking: 1 mile $=2,000$ steps, however, you are encouraged to wear your pedometer for this activity in particular because we all have different length strides, and because walking is the one activity that most of us do throughout the day (whether in our normal activities or formal exercise).
- Jogging/ running: 2/1 ratio, so 1 mile $=4,000$ steps.
- Stairmaster: 2/1 ratio. This is usually not calculated in terms of miles, so please wear your pedometer and simply double those steps and record separately.
- Curves Circuit: $2 / 1$ ratio, so $11 / 2$ miles ( 30 minutes) $=6,000$ steps
- Biking: $1 / 3$ ratio, so 3 mile $=2,000$ steps.
- Swimming: 2/1 ratio, so 1 mile $=4,000$ steps.
- Wheelchair: $1 / 1$ ratio, so 1 mile $=2,000$ steps

|  | Activity | Steps / Minute |
| :--- | :--- | :--- |
| Hockey | 180 |  |
| Dancing | 100 |  |
| Skating | 120 |  |
| Gardening | 90 |  |
| Cycling | 150 |  |
| Nordic skiing, leisure | 180 |  |
| Nordic skiing, vigorous | 220 |  |
| Swimming, leisure | 130 |  |
| Swimming, vigorous | 220 |  |
| Weight training | 100 |  |

