## RPE - Rate of Perceived Exertion Intensity

## Intensity Level (Max HR %)

1	Nothing at all	Watching TV, eating Bon Bons	<50%
2	Very light	Comfortable, sustainable pace	50%–55%
3	Fairly light	Breathing harder, still at ease	55%–60%
4	Moderate	Sweating lightly, can talk comfortably	64%–70%
5	Somewhat hard	Sweating more, can still talk	70%–75%
6	A little harder	Slightly breathless, sweating	77%–80%
7	Hard	Talking's tough, sweating heavily	80%-85%
8	Very hard	Can only grunt, short bursts	85%-90%
9	Very, very hard	Feels like I'm going to die	90%–95%
10	Maximum Exertion	I'm Dead	95%–100%

Note: RPE is subjective and varies by individual fitness level.

Adjust based on how you feel.



## 65-85% During Exercise Estimated using 220 – age formula. Women's THR may vary

Age	Min-max Heart Rate (BPM)
15	133–174
20	130–170
25	127–166
30	124–162
35	120–157
40	117–153
45	114–149
50	111–145
55	107–140
60	104–136
65	101–132
70	98-128
75	94-123





Exercise Level	Benefits	Intensity Level (Max HR %)
Light Exercise	Healthy Heart Maintenance	55% – 60%
Weight Loss	Burn Fat & Calories	65%-75%
Aerobic Base	Increase Stamina & Endurance	70%–77%
Conditioning	Fitness Conditioning, Muscle Endurance, Athletic Training	77%–85%
Athletic – elite	Athletic Training and Endurance	85%–100%

Note: Intensity levels are estimates. Adjust based on fitness level.