

# Predicted body weight (PBW) & Tidal volume (ml) for Females

Height	PBW (kg)	4ml/kg	5ml/kg	6ml/kg	7ml/kg	8ml/kg
4'0" = 123cm	17.9	72	90	107	125	143
4'1" = 125cm	20.2	81	101	121	141	162
4'2" = 127cm	22.5	90	113	135	158	180
4'3" = 130cm	24.8	99	124	149	174	198
4'4" = 132cm	27.1	108	136	163	190	217
4'5" = 135cm	29.4	118	147	176	206	235
4'6" = 137cm	31.7	127	159	190	222	254
4'7" = 140cm	34.0	136	170	204	238	272
4'8" = 142cm	36.3	145	182	218	254	290
4'9" = 145cm	38.6	154	193	232	270	309
4'10" = 147cm	40.9	164	205	245	286	327
4'11" = 150cm	43.2	173	216	259	302	346
5'0" = 152cm	45.5	182	228	273	319	364
5'1" = 155cm	47.8	191	239	287	335	382
5'2" = 157cm	50.1	200	251	301	351	401
5'3" = 160cm	52.4	210	262	314	367	419
5'4" = 163cm	54.7	219	274	328	383	438
5'5" = 165cm	57.0	228	285	342	399	456
5'6" = 168cm	59.3	237	297	356	415	474
5'7" = 170cm	61.6	246	308	370	431	493
5'8" = 173cm	63.9	256	320	383	447	511
5'9" = 175cm	66.2	265	331	397	463	530
5'10" = 178cm	68.5	274	343	411	480	548
5'11" = 180cm	70.8	283	354	425	496	566
6'0" = 182cm	73.1	292	366	439	512	585
6'1" = 185cm	75.4	302	377	452	528	603
6'2" = 188cm	77.7	311	389	466	544	622
6'3" = 190cm	80.0	320	400	480	560	640
6'4" = 193cm	82.3	329	412	494	576	658
6'5" = 196cm	84.6	338	423	508	592	677
6'6" = 198cm	86.9	348	435	521	608	695
6'7" = 201cm	89.2	357	446	535	624	714
6'8" = 203cm	91.5	366	458	549	641	732
6'9" = 206cm	93.8	375	469	563	657	750
6'10" = 208cm	96.1	384	481	577	673	769
6'11" = 211cm	98.4	394	492	590	689	787
7'0" = 213cm	100.7	403	504	604	705	806

# Predicted body weight (PBW) & Tidal volume (ml) for Males

Height	PBW (kg)	4ml/kg	5ml/kg	6ml/kg	7ml/kg	8ml/kg
4'0" = 123cm	22.4	90	112	134	157	179
4'1" = 125cm	24.7	99	124	148	173	198
4'2" = 127cm	27	108	135	162	189	216
4'3" = 130cm	29.3	117	147	176	205	234
4'4" = 132cm	31.6	126	158	190	221	253
4'5" = 135cm	33.9	136	170	203	237	271
4'6" = 137cm	36.2	145	181	217	253	290
4'7" = 140cm	38.5	154	193	231	270	308
4'8" = 142cm	40.8	163	204	245	286	326
4'9" = 145cm	43.1	172	216	259	302	345
4'10" = 147cm	45.4	182	227	272	318	363
4'11" = 150cm	47.7	191	239	286	334	382
5'0" = 152cm	50	200	250	300	350	400
5'1" = 155cm	52.3	209	262	314	366	418
5'2" = 157cm	54.6	218	273	328	382	437
5'3" = 160cm	56.9	228	285	341	398	455
5'4" = 163cm	59.2	237	296	355	414	474
5'5" = 165cm	61.5	246	308	369	431	492
5'6" = 168cm	63.8	255	319	383	447	510
5'7" = 170cm	66.1	264	331	397	463	529
5'8" = 173cm	68.4	274	342	410	479	547
5'9" = 175cm	70.7	283	354	424	495	566
5'10" = 178cm	73	292	365	438	511	584
5'11" = 180cm	75.3	301	377	452	527	602
6'0" = 182cm	77.6	310	388	466	543	621
6'1" = 185cm	79.9	320	400	479	559	639
6'2" = 188cm	82.2	329	411	493	575	658
6'3" = 190cm	84.5	338	423	507	592	676
6'4" = 193cm	86.8	347	434	521	608	694
6'5" = 196cm	89.1	356	446	535	624	713
6'6" = 198cm	91.4	366	457	548	640	731
6'7" = 201cm	93.7	375	469	562	656	750
6'8" = 203cm	96	384	480	576	672	768
6'9" = 206cm	98.3	393	492	590	688	786
6'10" = 208cm	100.6	402	503	604	704	805
6'11" = 211cm	102.9	412	515	617	720	823
7'0" = 213cm	105.2	421	526	631	736	842