

HRVATSKE REFERENTNE VRIJEDNOSTI INDEKSA TJELESNE MASE KOD DJEČAKA U DOBI OD 6,5 DO 18,5 GODINA

CROATIAN REFERENCE VALUES FOR BODY MASS INDEX FOR BOYS 6.5 to 18.5 YEARS OF AGE

AUTORI /AUTHORS: VESNA JUREŠA, VERA MUSIL, MIRJANA KUJUNDŽIĆ TILJAK ©

| DOB / AGE | CENTILE / PERCENTILES | | | | | | | | | | |
|-------------------------|------------------------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| mjeseci / months | 3. | 5. | 10. | 15. | 25. | 50. | 75. | 85. | 90. | 95. | 97. |
| 78,48 | 13,36569 | 13,62305 | 14,05590 | 14,37694 | 14,90215 | 16,09411 | 17,70637 | 18,84954 | 19,79115 | 21,55551 | 23,05440 |
| 80 | 13,38743 | 13,64749 | 14,08498 | 14,40956 | 14,94069 | 16,14671 | 17,77933 | 18,93781 | 19,89256 | 21,68272 | 23,20471 |
| 82 | 13,41596 | 13,67962 | 14,12331 | 14,45259 | 14,99159 | 16,21633 | 17,87598 | 19,05474 | 20,02685 | 21,85103 | 23,40338 |
| 84 | 13,44470 | 13,71205 | 14,16206 | 14,49613 | 15,04317 | 16,28696 | 17,97407 | 19,17337 | 20,16301 | 22,02144 | 23,60417 |
| 86 | 13,47388 | 13,74500 | 14,20149 | 14,54047 | 15,09573 | 16,35900 | 18,07408 | 19,29424 | 20,30162 | 22,19455 | 23,80770 |
| 88 | 13,50356 | 13,77855 | 14,24169 | 14,58571 | 15,14939 | 16,43257 | 18,17615 | 19,41745 | 20,44276 | 22,37030 | 24,01373 |
| 90 | 13,53337 | 13,81231 | 14,28224 | 14,63139 | 15,20366 | 16,50706 | 18,27943 | 19,54197 | 20,58518 | 22,54704 | 24,22016 |
| 92 | 13,56272 | 13,84566 | 14,32243 | 14,67675 | 15,25765 | 16,58134 | 18,38241 | 19,66597 | 20,72679 | 22,72207 | 24,42370 |
| 94 | 13,59138 | 13,87834 | 14,36198 | 14,72149 | 15,31103 | 16,65495 | 18,48443 | 19,78862 | 20,86660 | 22,89407 | 24,62273 |
| 96 | 13,61934 | 13,91031 | 14,40083 | 14,76552 | 15,36368 | 16,72770 | 18,58520 | 19,90953 | 21,00411 | 23,06234 | 24,81630 |
| 98 | 13,64685 | 13,94187 | 14,43928 | 14,80916 | 15,41593 | 16,79995 | 18,68506 | 20,02904 | 21,13966 | 23,22711 | 25,00455 |
| 100 | 13,67440 | 13,97350 | 14,47786 | 14,85297 | 15,46840 | 16,87239 | 18,78484 | 20,14802 | 21,27413 | 23,38930 | 25,18839 |
| 102 | 13,70240 | 14,00563 | 14,51703 | 14,89742 | 15,52156 | 16,94559 | 18,88511 | 20,26706 | 21,40812 | 23,54947 | 25,36831 |
| 104 | 13,73102 | 14,03844 | 14,55696 | 14,94267 | 15,57558 | 17,01962 | 18,98588 | 20,38606 | 21,54143 | 23,70720 | 25,54368 |
| 106 | 13,76047 | 14,07211 | 14,59781 | 14,98887 | 15,63058 | 17,09456 | 19,08708 | 20,50486 | 21,67380 | 23,86203 | 25,71385 |
| 108 | 13,79107 | 14,10699 | 14,63991 | 15,03636 | 15,68688 | 17,17071 | 19,18897 | 20,62367 | 21,80539 | 24,01406 | 25,87886 |
| 110 | 13,82278 | 14,14298 | 14,68313 | 15,08495 | 15,74424 | 17,24764 | 19,29091 | 20,74170 | 21,93533 | 24,16226 | 26,03769 |
| 112 | 13,85533 | 14,17978 | 14,72708 | 15,13419 | 15,80210 | 17,32462 | 19,39194 | 20,85789 | 22,06247 | 24,30548 | 26,18926 |
| 114 | 13,88863 | 14,21727 | 14,77161 | 15,18393 | 15,86028 | 17,40140 | 19,49175 | 20,97190 | 22,18653 | 24,44355 | 26,33364 |
| 116 | 13,92279 | 14,25555 | 14,81682 | 15,23425 | 15,91886 | 17,47804 | 19,59045 | 21,08393 | 22,30774 | 24,57694 | 26,47155 |
| 118 | 13,95803 | 14,29487 | 14,86296 | 15,28541 | 15,97812 | 17,55489 | 19,68846 | 21,19447 | 22,42672 | 24,70647 | 26,60408 |
| 120 | 13,99444 | 14,33530 | 14,91010 | 15,33746 | 16,03810 | 17,63197 | 19,78584 | 21,30361 | 22,54359 | 24,83243 | 26,73172 |

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|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 122 | 14,03141 | 14,37617 | 14,95749 | 15,38964 | 16,09793 | 17,70824 | 19,88133 | 21,41001 | 22,65698 | 24,95346 | 26,85322 |
| 124 | 14,06846 | 14,41700 | 15,00461 | 15,44135 | 16,15700 | 17,78297 | 19,97413 | 21,51282 | 22,76602 | 25,06871 | 26,96782 |
| 126 | 14,10546 | 14,45764 | 15,05130 | 15,49245 | 16,21514 | 17,85600 | 20,06405 | 21,61189 | 22,87057 | 25,17815 | 27,07557 |
| 128 | 14,14257 | 14,49827 | 15,09776 | 15,54314 | 16,27257 | 17,92758 | 20,15144 | 21,70759 | 22,97108 | 25,28228 | 27,17707 |
| 130 | 14,18039 | 14,53951 | 15,14466 | 15,59415 | 16,33009 | 17,99867 | 20,23740 | 21,80116 | 23,06883 | 25,38252 | 27,27377 |
| 132 | 14,22009 | 14,58259 | 15,19333 | 15,64686 | 16,38919 | 18,07097 | 20,32392 | 21,89469 | 23,16604 | 25,48116 | 27,36798 |
| 134 | 14,26232 | 14,62820 | 15,24449 | 15,70203 | 16,45067 | 18,14537 | 20,41193 | 21,98916 | 23,26364 | 25,57909 | 27,46051 |
| 136 | 14,30716 | 14,67640 | 15,29821 | 15,75971 | 16,51456 | 18,22185 | 20,50133 | 22,08438 | 23,36140 | 25,67595 | 27,55089 |
| 138 | 14,35494 | 14,72752 | 15,35479 | 15,82022 | 16,58118 | 18,30072 | 20,59243 | 22,18068 | 23,45967 | 25,77217 | 27,63963 |
| 140 | 14,40594 | 14,78183 | 15,41451 | 15,88379 | 16,65074 | 18,38215 | 20,68538 | 22,27822 | 23,55863 | 25,86800 | 27,72708 |
| 142 | 14,46007 | 14,83920 | 15,47717 | 15,95020 | 16,72295 | 18,46572 | 20,77960 | 22,37634 | 23,65757 | 25,96272 | 27,81261 |
| 144 | 14,51701 | 14,89929 | 15,54234 | 16,01897 | 16,79726 | 18,55068 | 20,87417 | 22,47402 | 23,75543 | 26,05526 | 27,89517 |
| 146 | 14,57696 | 14,96225 | 15,61016 | 16,09022 | 16,87371 | 18,63703 | 20,96898 | 22,57113 | 23,85209 | 26,14549 | 27,97470 |
| 148 | 14,64083 | 15,02901 | 15,68156 | 16,16486 | 16,95327 | 18,72573 | 21,06506 | 22,66873 | 23,94862 | 26,23461 | 28,05246 |
| 150 | 14,70985 | 15,10081 | 15,75781 | 16,24420 | 17,03726 | 18,81818 | 21,16389 | 22,76837 | 24,04663 | 26,32428 | 28,13019 |
| 152 | 14,78526 | 15,17891 | 15,84019 | 16,32953 | 17,12700 | 18,91578 | 21,26695 | 22,87158 | 24,14770 | 26,41617 | 28,20961 |
| 154 | 14,86835 | 15,26463 | 15,93004 | 16,42222 | 17,22389 | 19,01996 | 21,37574 | 22,97991 | 24,25339 | 26,51190 | 28,29238 |
| 156 | 14,96120 | 15,36004 | 16,02949 | 16,52442 | 17,33012 | 19,13305 | 21,49278 | 23,09604 | 24,36654 | 26,61458 | 28,38185 |
| 158 | 15,06552 | 15,46688 | 16,14027 | 16,63788 | 17,44748 | 19,25694 | 21,62020 | 23,22229 | 24,48970 | 26,72725 | 28,48156 |
| 160 | 15,18180 | 15,58562 | 16,26283 | 16,76303 | 17,57640 | 19,39212 | 21,75873 | 23,35972 | 24,62421 | 26,85195 | 28,59420 |
| 162 | 15,30844 | 15,71461 | 16,39550 | 16,89819 | 17,71517 | 19,53696 | 21,90701 | 23,50727 | 24,76933 | 26,98866 | 28,72048 |
| 164 | 15,44180 | 15,85017 | 16,53451 | 17,03953 | 17,85992 | 19,68752 | 22,06120 | 23,66125 | 24,92158 | 27,13435 | 28,85784 |
| 166 | 15,57878 | 15,98919 | 16,67671 | 17,18390 | 18,00747 | 19,84062 | 22,21821 | 23,81871 | 25,07809 | 27,28638 | 29,00382 |
| 168 | 15,71555 | 16,12781 | 16,81823 | 17,32739 | 18,15389 | 19,99226 | 22,37391 | 23,97539 | 25,23452 | 27,44015 | 29,15354 |
| 170 | 15,84887 | 16,26278 | 16,95581 | 17,46677 | 18,29593 | 20,13915 | 22,52488 | 24,12769 | 25,38707 | 27,59143 | 29,30231 |
| 172 | 15,97916 | 16,39462 | 17,09010 | 17,60274 | 18,43441 | 20,28230 | 22,67220 | 24,27662 | 25,53662 | 27,74065 | 29,45005 |
| 174 | 16,10726 | 16,52423 | 17,22208 | 17,73638 | 18,57053 | 20,42309 | 22,81732 | 24,42361 | 25,68447 | 27,88881 | 29,59738 |
| 176 | 16,23301 | 16,65147 | 17,35168 | 17,86761 | 18,70422 | 20,56143 | 22,96004 | 24,56826 | 25,83009 | 28,03493 | 29,74287 |
| 178 | 16,35715 | 16,77709 | 17,47963 | 17,99716 | 18,83619 | 20,69791 | 23,10063 | 24,71053 | 25,97308 | 28,17793 | 29,88477 |
| 180 | 16,48179 | 16,90319 | 17,60806 | 18,12718 | 18,96858 | 20,83461 | 23,24101 | 24,85218 | 26,11506 | 28,31903 | 30,02395 |
| 182 | 16,60861 | 17,03149 | 17,73866 | 18,25935 | 19,10304 | 20,97313 | 23,38261 | 24,99449 | 26,25714 | 28,45909 | 30,16098 |
| 184 | 16,73717 | 17,16151 | 17,87093 | 18,39313 | 19,23900 | 21,11269 | 23,52432 | 25,13602 | 26,39762 | 28,59576 | 30,29296 |
| 186 | 16,86528 | 17,29104 | 18,00262 | 18,52623 | 19,37407 | 21,25068 | 23,66304 | 25,27326 | 26,53257 | 28,72429 | 30,41438 |
| 188 | 16,99103 | 17,41815 | 18,13173 | 18,65661 | 19,50613 | 21,38473 | 23,79605 | 25,40321 | 26,65876 | 28,84101 | 30,52115 |

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|---------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 190 | 17,11242 | 17,54077 | 18,25613 | 18,78208 | 19,63289 | 21,51241 | 23,92073 | 25,52317 | 26,77346 | 28,94313 | 30,61054 |
| 192 | 17,22706 | 17,65649 | 18,37335 | 18,90015 | 19,75185 | 21,63117 | 24,03467 | 25,63089 | 26,87458 | 29,02904 | 30,68141 |
| 194 | 17,33312 | 17,76349 | 18,48159 | 19,00901 | 19,86124 | 21,73944 | 24,13666 | 25,72555 | 26,96169 | 29,09912 | 30,73491 |
| 196 | 17,43090 | 17,86207 | 18,58116 | 19,10905 | 19,96151 | 21,83791 | 24,22795 | 25,80889 | 27,03699 | 29,15655 | 30,77514 |
| 198 | 17,52125 | 17,95310 | 18,67300 | 19,20120 | 20,05368 | 21,92785 | 24,31028 | 25,88305 | 27,10301 | 29,20469 | 30,80622 |
| 200 | 17,60461 | 18,03703 | 18,75755 | 19,28595 | 20,13827 | 22,00992 | 24,38455 | 25,94920 | 27,16116 | 29,24541 | 30,83046 |
| 202 | 17,68131 | 18,11419 | 18,83516 | 19,36365 | 20,21564 | 22,08452 | 24,45134 | 26,00804 | 27,21225 | 29,27979 | 30,84916 |
| 204 | 17,75250 | 18,18572 | 18,90698 | 19,43544 | 20,28697 | 22,15288 | 24,51191 | 26,06088 | 27,25763 | 29,30923 | 30,86378 |
| 206 | 17,81974 | 18,25322 | 18,97463 | 19,50298 | 20,35392 | 22,21671 | 24,56797 | 26,10941 | 27,29895 | 29,33528 | 30,87572 |
| 208 | 17,88462 | 18,31829 | 19,03975 | 19,56792 | 20,41818 | 22,27772 | 24,62125 | 26,15529 | 27,33781 | 29,35938 | 30,88628 |
| 210 | 17,94842 | 18,38224 | 19,10368 | 19,63163 | 20,48115 | 22,33736 | 24,67315 | 26,19989 | 27,37551 | 29,38265 | 30,89638 |
| 212 | 18,01203 | 18,44596 | 19,16735 | 19,69505 | 20,54377 | 22,39656 | 24,72459 | 26,24405 | 27,41284 | 29,40574 | 30,90652 |
| 214 | 18,07591 | 18,50994 | 19,23124 | 19,75865 | 20,60655 | 22,45585 | 24,77606 | 26,28825 | 27,45022 | 29,42900 | 30,91698 |
| 216 | 18,13996 | 18,57407 | 19,29523 | 19,82235 | 20,66939 | 22,51514 | 24,82749 | 26,33240 | 27,48759 | 29,45234 | 30,92766 |
| 218 | 18,20395 | 18,63813 | 19,35914 | 19,88593 | 20,73208 | 22,57422 | 24,87866 | 26,37630 | 27,52474 | 29,47557 | 30,93837 |
| 220 | 18,26763 | 18,70185 | 19,42268 | 19,94913 | 20,79436 | 22,63284 | 24,92936 | 26,41976 | 27,56148 | 29,49852 | 30,94894 |
| 222 | 18,33106 | 18,76531 | 19,48593 | 20,01203 | 20,85631 | 22,69109 | 24,97965 | 26,46283 | 27,59787 | 29,52124 | 30,95943 |
| 224 | 18,39444 | 18,82870 | 19,54909 | 20,07481 | 20,91811 | 22,74914 | 25,02973 | 26,50568 | 27,63408 | 29,54387 | 30,96996 |
| 224,64 | 18,41474 | 18,84901 | 19,56932 | 20,09492 | 20,93790 | 22,76771 | 25,04574 | 26,51938 | 27,64565 | 29,55111 | 30,97336 |