

Poverty profile 2003 Makedonia HBS

Poverty line for 2003 is calculated by pricing out the food basket of 2002 by 2003 food prices and the same 2002 non-food share (43.77%) is added to calculate the complete poverty line

Food line is 53.29 MKD/day per capita = 19451 MKD annual per capita

Complete poverty line is 94.78 MKD/day per capita = 34595 MKD annual per capita

Relative poverty line (70% of per capita consumption) is 117.81 MKD/day per capita = 43001 MKD annual per capita

Relative poverty line (70% of adult equivalent consumption) is 108.56 MKD/day per adult equivalent = 39624 MKD annual adult equivalent

The Poverty Headcount According to Various Poverty Lines

| | Poverty Headcount, Food povline, Per capita | Poverty Headcount, Complete povline, Per capita | Poverty Headcount, Relative povline, Per capita | Poverty Headcount, Food povline, Adult equivalent | Poverty Headcount, Complete povline, Adult equivalent | Poverty Headcount, Relative povline, Adult equivalent |
|------------------------------|--|---|---|---|---|---|
| Total | 0.0474 | 0.2054 | 0.2965 | 0.058 | 0.2319 | 0.2957 |
| Region | Skopje | 0.0511 | 0.191 | 0.2793 | 0.0624 | 0.2127 |
| | Other urban | 0.0482 | 0.2093 | 0.2953 | 0.0624 | 0.2365 |
| | Rural | 0.0446 | 0.2098 | 0.3071 | 0.0514 | 0.2382 |
| HH size | 1 person | 0.0077 | 0.0486 | 0.0886 | 0.0258 | 0.1297 |
| | 2 persons | 0.0039 | 0.0545 | 0.0974 | 0.0148 | 0.1031 |
| | 3 persons | 0.0136 | 0.1024 | 0.1596 | 0.0179 | 0.1422 |
| | 4 persons | 0.0279 | 0.1403 | 0.2325 | 0.0377 | 0.1704 |
| | 5 persons | 0.0369 | 0.2026 | 0.3093 | 0.0581 | 0.2352 |
| | 6 and more persons | 0.092 | 0.3351 | 0.4423 | 0.0986 | 0.3425 |
| No. of children under age 14 | Households without children (under 14 years) | 0.0207 | 0.1255 | 0.2005 | 0.0411 | 0.1752 |
| | Households with 1 child | 0.0546 | 0.2154 | 0.3244 | 0.0659 | 0.2417 |
| | Households with 2 children | 0.0603 | 0.2276 | 0.3315 | 0.0634 | 0.229 |
| | Households with 3 and more children | 0.1152 | 0.4649 | 0.5603 | 0.0998 | 0.4484 |
| Age groups | Under 5 | 0.0722 | 0.2962 | 0.3944 | 0.068 | 0.2965 |
| | 6-14 | 0.0698 | 0.262 | 0.3686 | 0.0706 | 0.2682 |
| | 15 - 24 | 0.0571 | 0.2248 | 0.3263 | 0.0774 | 0.264 |
| | 25 - 39 | 0.0459 | 0.2213 | 0.3114 | 0.0529 | 0.2388 |
| | 40 - 64 | 0.0363 | 0.1701 | 0.2491 | 0.0499 | 0.2022 |
| Household head, gender | 65 and over | 0.0271 | 0.1332 | 0.2224 | 0.04 | 0.1778 |
| | Male | 0.049 | 0.211 | 0.302 | 0.0587 | 0.2362 |
| | Female | 0.0356 | 0.1654 | 0.2573 | 0.0524 | 0.2009 |
| HH head age groups | Under 39 | 0.0661 | 0.2474 | 0.3653 | 0.0646 | 0.2596 |
| | 40 - 64 | 0.0451 | 0.2048 | 0.29 | 0.0572 | 0.2329 |
| | 65 and over | 0.0437 | 0.1843 | 0.2778 | 0.0566 | 0.2138 |
| Household head, education | Without education | 0.1132 | 0.3354 | 0.4789 | 0.129 | 0.3947 |
| | Uncompleted primary | 0.0739 | 0.261 | 0.3679 | 0.0771 | 0.2903 |
| | Primary | 0.0575 | 0.2792 | 0.3771 | 0.0748 | 0.3078 |
| | Secondary | 0.0306 | 0.143 | 0.2259 | 0.0404 | 0.1672 |
| | Higher | 0.0187 | 0.0877 | 0.1665 | 0.0253 | 0.1139 |
| HH head nation groups | University | 0.0102 | 0.0615 | 0.0932 | 0.0102 | 0.0615 |
| | Master, PHD | 0 | 0 | 0.1516 | 0 | 0.0489 |
| | Makedonci | 0.0265 | 0.1342 | 0.2116 | 0.0365 | 0.1621 |
| | Albanci | 0.0779 | 0.3439 | 0.4533 | 0.0882 | 0.3633 |
| | Other | 0.0915 | 0.2955 | 0.4181 | 0.1052 | 0.3276 |
| | | | | | | 0.4163 |

Source: Macedonia HBS2003 weighted data

The Poverty Gap According to Various Poverty Lines

| | Poverty Gap, Food povline, Per capita | Poverty Gap, Complete povline, Per capita | Poverty Gap, Relative povline, Per capita | Poverty Gap, Food povline, Adult equivalent | Poverty Gap, Complete povline, Adult equivalent | Poverty Gap, Relative povline, Adult equivalent |
|------------------------------|--|---|---|---|---|---|
| Total | 0.0103 | 0.061 | 0.0979 | 0.0121 | 0.0692 | 0.0939 |
| Region | Skopje | 0.0125 | 0.0613 | 0.0948 | 0.0137 | 0.0682 |
| | Other urban | 0.0108 | 0.0634 | 0.1 | 0.0133 | 0.0733 |
| | Rural | 0.0085 | 0.0585 | 0.0975 | 0.0102 | 0.0658 |
| HH size | 1 person | 0.0018 | 0.0107 | 0.0212 | 0.0054 | 0.0355 |
| | 2 persons | 0.0008 | 0.0105 | 0.0227 | 0.0024 | 0.0236 |
| | 3 persons | 0.0028 | 0.0229 | 0.0433 | 0.0045 | 0.0363 |
| | 4 persons | 0.0053 | 0.0384 | 0.067 | 0.0072 | 0.0489 |
| | 5 persons | 0.0073 | 0.0579 | 0.0972 | 0.0101 | 0.0672 |
| | 6 and more persons | 0.0209 | 0.1071 | 0.1619 | 0.0222 | 0.1092 |
| No. of children under age 14 | Households without children (under 14 years) | 0.0043 | 0.0333 | 0.0583 | 0.0075 | 0.0491 |
| | Households with 1 child | 0.0105 | 0.0652 | 0.1054 | 0.0135 | 0.0752 |
| | Households with 2 children | 0.013 | 0.0697 | 0.1105 | 0.0135 | 0.0713 |
| | Households with 3 and more children | 0.0283 | 0.1468 | 0.218 | 0.0254 | 0.1343 |
| Age groups | Under 5 | 0.0137 | 0.0883 | 0.1378 | 0.0139 | 0.0877 |
| | 6-14 | 0.0165 | 0.0831 | 0.1289 | 0.0169 | 0.0835 |
| | 15 - 24 | 0.0136 | 0.0703 | 0.1102 | 0.0172 | 0.084 |
| | 25 - 39 | 0.0088 | 0.0629 | 0.1023 | 0.01 | 0.0679 |
| | 40 - 64 | 0.0082 | 0.0494 | 0.0805 | 0.0105 | 0.0602 |
| | 65 and over | 0.0047 | 0.0355 | 0.0625 | 0.0065 | 0.0471 |
| Household head, gender | Male | 0.0107 | 0.0624 | 0.1001 | 0.0124 | 0.0703 |
| | Female | 0.0072 | 0.0504 | 0.082 | 0.0099 | 0.0607 |
| HH head age groups | Under 39 | 0.0114 | 0.0764 | 0.1212 | 0.0123 | 0.0793 |
| | 40 - 64 | 0.0105 | 0.0605 | 0.0968 | 0.0124 | 0.0694 |
| | 65 and over | 0.0091 | 0.0539 | 0.0881 | 0.0112 | 0.0628 |
| Household head, education | Without education | 0.022 | 0.0951 | 0.1583 | 0.0279 | 0.1219 |
| | Uncompleted primary | 0.0184 | 0.0835 | 0.1275 | 0.0194 | 0.0898 |
| | Primary | 0.0101 | 0.0824 | 0.1302 | 0.0125 | 0.0917 |
| | Secondary | 0.0077 | 0.0413 | 0.0694 | 0.0094 | 0.0491 |
| | Higher | 0.002 | 0.0223 | 0.0417 | 0.0041 | 0.0289 |
| | University | 0.0049 | 0.0154 | 0.0269 | 0.0053 | 0.0166 |

| | | | | | | |
|-------------|--------|--------|--------|--------|--------|--------|
| Master, PHD | 0 | 0 | 0.0107 | 0 | 0.0048 | 0.0143 |
| Makedonci | 0.0055 | 0.0369 | 0.0632 | 0.0075 | 0.046 | 0.0647 |
| Albanci | 0.0184 | 0.1068 | 0.1635 | 0.0198 | 0.1122 | 0.1479 |
| Other | 0.0184 | 0.0928 | 0.1445 | 0.0202 | 0.1016 | 0.1356 |

Source: Macedonia HBS2003 weighed data

The Poverty Severity According to Various Poverty Lines

| | | Poverty Severity, Food povline, Per capita | Poverty Severity, Complete povline, Per capita | Poverty Severity, Relative povline, Per capita | Poverty Severity, Food povline, Adult equivalent | Poverty Severity, Complete povline, Adult equivalent | Poverty Severity, Relative povline, Adult equivalent |
|------------------------------|--|--|--|--|--|--|--|
| Total | | 0.0035 | 0.0252 | 0.0444 | 0.0041 | 0.029 | 0.0415 |
| Region | Skopje | 0.0051 | 0.0276 | 0.0454 | 0.0056 | 0.0304 | 0.0421 |
| | Other urban | 0.0036 | 0.0262 | 0.0459 | 0.0044 | 0.0311 | 0.0441 |
| | Rural | 0.0025 | 0.023 | 0.0425 | 0.0031 | 0.0261 | 0.0387 |
| | 1 person | 0.0007 | 0.0039 | 0.0081 | 0.0021 | 0.0141 | 0.0209 |
| HH size | 2 persons | 0.0002 | 0.0033 | 0.0079 | 0.0006 | 0.0083 | 0.0135 |
| | 3 persons | 0.001 | 0.0079 | 0.0168 | 0.0018 | 0.0136 | 0.021 |
| | 4 persons | 0.0016 | 0.015 | 0.0282 | 0.0022 | 0.0196 | 0.0289 |
| | 5 persons | 0.0021 | 0.026 | 0.0421 | 0.003 | 0.0273 | 0.0398 |
| | 6 and more persons | 0.0075 | 0.0465 | 0.0779 | 0.0079 | 0.0478 | 0.0666 |
| | Households without children (under 14 years) | 0.0014 | 0.0128 | 0.0244 | 0.0024 | 0.0199 | 0.0292 |
| No. of children under age 14 | Households with 1 child | 0.004 | 0.027 | 0.0476 | 0.0049 | 0.0321 | 0.0454 |
| | Households with 2 children | 0.0038 | 0.0295 | 0.051 | 0.004 | 0.0304 | 0.043 |
| | Households with 3 and more children | 0.0106 | 0.0631 | 0.1059 | 0.0095 | 0.0568 | 0.0806 |
| | Under 5 | 0.004 | 0.0359 | 0.0634 | 0.0041 | 0.0356 | 0.0516 |
| Age groups | 6-14 | 0.0061 | 0.0361 | 0.0609 | 0.0062 | 0.0363 | 0.0509 |
| | 15 - 24 | 0.0052 | 0.0304 | 0.0516 | 0.0064 | 0.037 | 0.0514 |
| | 25 - 39 | 0.0025 | 0.0248 | 0.0453 | 0.0028 | 0.0271 | 0.0398 |
| | 40 - 64 | 0.0028 | 0.0201 | 0.036 | 0.0036 | 0.0252 | 0.0362 |
| | 65 and over | 0.0014 | 0.0139 | 0.0262 | 0.0017 | 0.0184 | 0.0277 |
| Household head, gender | Male | 0.0037 | 0.0259 | 0.0455 | 0.0043 | 0.0295 | 0.0422 |
| | Female | 0.0021 | 0.0204 | 0.0365 | 0.0029 | 0.025 | 0.036 |
| HH head age groups | Under 39 | 0.0031 | 0.0314 | 0.0552 | 0.0035 | 0.0326 | 0.047 |
| | 40 - 64 | 0.0037 | 0.0249 | 0.044 | 0.0044 | 0.0291 | 0.0417 |
| Household head, education | 65 and over | 0.0031 | 0.0227 | 0.0398 | 0.0036 | 0.0265 | 0.038 |
| | Without education | 0.0061 | 0.0416 | 0.0721 | 0.0081 | 0.0523 | 0.0738 |
| | Uncompleted primary | 0.0073 | 0.0375 | 0.0616 | 0.0073 | 0.0395 | 0.055 |
| | Primary | 0.0026 | 0.0322 | 0.0586 | 0.0033 | 0.0369 | 0.0538 |
| | Secondary | 0.003 | 0.0172 | 0.0306 | 0.0036 | 0.0209 | 0.0299 |
| | Higher | 0.0002 | 0.0087 | 0.0167 | 0.001 | 0.0115 | 0.0172 |
| HH head nation groups | University | 0.0023 | 0.0071 | 0.012 | 0.0028 | 0.0078 | 0.0108 |
| | Master, PHD | 0 | 0 | 0.0008 | 0 | 0.0005 | 0.0024 |
| HH head nation groups | Makedonci | 0.0017 | 0.0146 | 0.0271 | 0.0024 | 0.0187 | 0.0274 |
| | Albanci | 0.0069 | 0.0449 | 0.0771 | 0.0074 | 0.0476 | 0.0673 |
| | Other | 0.0059 | 0.0401 | 0.068 | 0.0064 | 0.0441 | 0.0618 |

Source: Macedonia HBS2003 weighed data

The Relative Poverty Risks According to Various Poverty Lines

| | | Relative poverty risk, Food povline, Per capita | Relative poverty risk, Complete povline, Per capita | Relative poverty risk, Relative povline, Per capita | Relative poverty risk, Food povline, Adult equivalent | Relative poverty risk, Complete povline, Adult equivalent | Relative poverty risk, Relative povline, Adult equivalent |
|------------------------------|--|---|---|---|---|---|---|
| Total | | 0 | 0 | 0 | 0 | 0 | 0 |
| Region | Skopje | 0.0785 | -0.0704 | -0.0581 | 0.077 | -0.083 | -0.0765 |
| | Other urban | 0.0179 | 0.0185 | -0.0043 | 0.0769 | 0.0195 | 0.0112 |
| | Rural | -0.0595 | 0.0212 | 0.0357 | -0.1137 | 0.0271 | 0.0313 |
| | 1 person | -0.837 | -0.7635 | -0.7012 | -0.5549 | -0.441 | -0.4139 |
| HH size | 2 persons | -0.9185 | -0.7347 | -0.6716 | -0.7438 | -0.5555 | -0.4705 |
| | 3 persons | -0.714 | -0.5018 | -0.4618 | -0.6908 | -0.3867 | -0.3537 |
| | 4 persons | -0.4111 | -0.3172 | -0.216 | -0.3497 | -0.2653 | -0.1976 |
| | 5 persons | -0.221 | -0.0136 | 0.043 | 0.0015 | 0.0141 | -0.0059 |
| | 6 and more persons | 0.9408 | 0.631 | 0.4916 | 0.7005 | 0.4766 | 0.4052 |
| | Households without children (under 14 years) | -0.5624 | -0.3891 | -0.3239 | -0.2904 | -0.2447 | -0.2025 |
| No. of children under age 14 | Households with 1 child | 0.1519 | 0.0483 | 0.0941 | 0.1367 | 0.0421 | 0.0737 |
| | Households with 2 children | 0.2723 | 0.1076 | 0.118 | 0.093 | -0.0127 | -0.006 |
| | Households with 3 and more children | 1.4308 | 1.2627 | 0.8895 | 0.7218 | 0.9332 | 0.6877 |
| | Under 5 | 0.5241 | 0.4417 | 0.3301 | 0.1729 | 0.2783 | 0.1813 |
| Age groups | 6-14 | 0.4728 | 0.275 | 0.2431 | 0.2177 | 0.1565 | 0.1572 |
| | 15 - 24 | 0.2039 | 0.0942 | 0.1004 | 0.3348 | 0.1383 | 0.1264 |
| | 25 - 39 | -0.0308 | 0.0771 | 0.05 | -0.0872 | 0.0297 | -0.0059 |
| | 40 - 64 | -0.2348 | -0.1722 | -0.16 | -0.139 | -0.1282 | -0.1092 |
| | 65 and over | -0.428 | -0.3515 | -0.2501 | -0.3104 | -0.2334 | -0.1548 |
| Household head, gender | Male | 0.0346 | 0.0271 | 0.0184 | 0.0134 | 0.0186 | 0.0167 |
| | Female | -0.2483 | -0.195 | -0.1322 | -0.0962 | -0.1337 | -0.1196 |
| HH head age groups | Under 39 | 0.3955 | 0.204 | 0.2321 | 0.1153 | 0.1195 | 0.1033 |
| | 40 - 64 | -0.0476 | -0.0032 | -0.0221 | -0.0138 | 0.0043 | -0.0056 |
| | 65 and over | -0.0789 | -0.1027 | -0.0632 | -0.0232 | -0.0781 | -0.0404 |
| | Without education | 1.3879 | 0.6324 | 0.6152 | 1.2251 | 0.7017 | 0.6502 |
| Household head, education | Uncompleted primary | 0.5593 | 0.2703 | 0.2407 | 0.33 | 0.2517 | 0.2043 |
| | Primary | 0.2133 | 0.3588 | 0.2716 | 0.291 | 0.3269 | 0.2814 |
| | Secondary | -0.3546 | -0.3041 | -0.2383 | -0.3034 | -0.2792 | -0.2309 |
| | Higher | -0.605 | -0.5731 | -0.4386 | -0.5635 | -0.5089 | -0.4889 |
| | University | -0.7848 | -0.7007 | -0.6856 | -0.8241 | -0.7349 | -0.654 |
| | Master, PHD | -1 | -1 | -0.4889 | -1 | -0.7892 | -0.4874 |
| HH head nation | Makedonci | -0.4416 | -0.3468 | -0.2863 | -0.371 | -0.301 | -0.2544 |

| groups | Albanci | 0.643 | 0.6737 | 0.5286 | 0.5215 | 0.5663 | 0.4444 |
|--------|---------|--------|--------|--------|--------|--------|--------|
| Other | 0.9315 | 0.4384 | 0.4098 | 0.8151 | 0.4123 | 0.4081 | |

Source: Macedonia HBS2003 weighed data