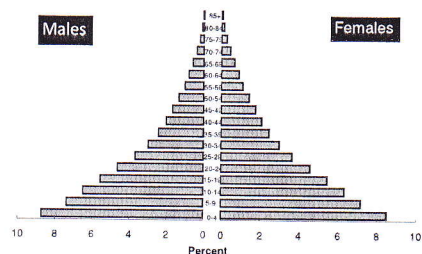


Nigeria

Population 2004 (in thousands)

| Age | Male | Female | Total |
|--------------|---------------|---------------|----------------|
| 0-29 | 50,161 | 49,320 | 99,481 |
| 30-44 | 10,204 | 10,433 | 20,638 |
| 45-59 | 5,559 | 5,921 | 11,480 |
| 60-69 | 1,940 | 2,180 | 4,120 |
| 70-79 | 838 | 1,014 | 1,852 |
| 80+ | 177 | 253 | 430 |
| Total | 68,880 | 69,121 | 138,001 |

Population Pyramid



Highlights:

- The death rate from non-communicable diseases (1217 per 100,000 population) was about 1.4 times that for communicable diseases (875 per 100,000). Tobacco was responsible for 2% of all NCDs compared with 0% of all communicable disease related deaths.

- Within the non-communicable disease group, ischaemic heart disease accounted for 167 deaths per 100,000 population aged 30 years and over, with 2% of these deaths attributed to tobacco. Cancer of the trachea, bronchus and lung accounted for 6 deaths per 100,000 population but with 27% of these deaths attributed to tobacco.

- Within the communicable disease group, deaths attributed to tobacco accounted for 1% of all lower respiratory infection deaths and 1% of all tuberculosis deaths.

- The death rate due to tobacco in men was (53 per 100,000 men aged 30 years and over) compared with women (0 per 100,000 women aged 30 years and over). The proportion of deaths attributable to tobacco was almost 2% for men and 0% for women.

- Among those who died prematurely, almost one in every 163 deaths among those aged 30-44 and one in 42 among those aged 45-59 years were attributable to tobacco use. Of those who died in the 45-59 year age bracket, tobacco use accounted for 2.4% of those whose death was due to a lower respiratory infection, 5% of deaths due to the category of 'all cardiovascular diseases combined', and 38.7% of those who had died from cancer of the trachea, bronchus and lung.

WHO estimated death rates (per 100,000) and proportion attributable to tobacco, 2004

| Cause of death | Both sexes | | | | | Total for ages 30 & over |
|--|--------------|--------------|--------------|--------------|---------------|--------------------------|
| | 30-44 | 45-59 | 60-69 | 70-79 | 80+ | |
| Death rate: ALL CAUSES | 1,152 | 1,925 | 3,935 | 8,544 | 18,408 | 2,228 |
| Death rate attributable to tobacco | 7 | 46 | 43 | 53 | 109 | 26 |
| Proportion of deaths attributable to tobacco (%) | 1 | 2 | 1 | 1 | 1 | 1 |
| Death rate: Communicable diseases | 735 | 832 | 1,098 | 1,704 | 3,017 | 875 |
| Death rate attributable to tobacco | 2 | 7 | 6 | 6 | 15 | 4 |
| Proportion of deaths attributable to tobacco (%) | 0 | 1 | 1 | 0 | 1 | 0 |
| Death rate: Tuberculosis | 125 | 105 | 110 | 145 | 133 | 118 |
| Death rate attributable to tobacco | 1 | 2 | 1 | 1 | 1 | 1 |
| Proportion of deaths attributable to tobacco (%) | 1 | 2 | 1 | 1 | 1 | 1 |
| Death rate: Lower respiratory infections | 41 | 192 | 474 | 869 | 1,769 | 191 |
| Death rate attributable to tobacco | 0 | 5 | 5 | 5 | 14 | 3 |
| Proportion of deaths attributable to tobacco (%) | 1 | 2 | 1 | 1 | 1 | 1 |
| Death rate: Noncommunicable diseases | 291 | 965 | 2,686 | 6,609 | 15,067 | 1,217 |
| Death rate attributable to tobacco | 5 | 39 | 38 | 47 | 94 | 22 |
| Proportion of deaths attributable to tobacco (%) | 2 | 4 | 1 | 1 | 1 | 2 |
| Death rate: All malignant neoplasms | 45 | 208 | 551 | 1,197 | 2,041 | 225 |
| Death rate attributable to tobacco | 1 | 8 | 8 | 10 | 20 | 4 |
| Proportion of deaths attributable to tobacco (%) | 1 | 4 | 2 | 1 | 1 | 2 |
| Death rate: Trachea, bronchus, lung cancers | 1 | 7 | 16 | 30 | 39 | 6 |
| Death rate attributable to tobacco | 0 | 3 | 4 | 5 | 9 | 2 |
| Proportion of deaths attributable to tobacco (%) | 8 | 39 | 27 | 17 | 22 | 27 |
| Death rate: All other malignant neoplasms | 44 | 201 | 535 | 1,166 | 2,002 | 219 |
| Death rate attributable to tobacco | 1 | 5 | 4 | 5 | 11 | 3 |
| Proportion of deaths attributable to tobacco (%) | 1 | 2 | 1 | 0 | 1 | 1 |
| Death rate: All Cardiovascular diseases | 96 | 389 | 1,186 | 3,249 | 8,406 | 544 |
| Death rate attributable to tobacco | 4 | 19 | 10 | 8 | 4 | 9 |
| Proportion of deaths attributable to tobacco (%) | 4 | 5 | 1 | 0 | 0 | 2 |
| Death rate: Ischaemic heart disease | 18 | 130 | 433 | 1,022 | 2,129 | 167 |
| Death rate attributable to tobacco | 1 | 8 | 4 | 3 | 1 | 3 |
| Proportion of deaths attributable to tobacco (%) | 6 | 6 | 1 | 0 | 0 | 2 |
| Death rate: Cerebrovascular disease | 39 | 146 | 440 | 1,206 | 2,986 | 203 |
| Death rate attributable to tobacco | 1 | 7 | 3 | 2 | 1 | 3 |
| Proportion of deaths attributable to tobacco (%) | 2 | 5 | 1 | 0 | 0 | 1 |
| Death rate: Other cardiovascular diseases | 39 | 113 | 313 | 1,021 | 3,292 | 174 |
| Death rate attributable to tobacco | 2 | 5 | 3 | 3 | 2 | 3 |
| Proportion of deaths attributable to tobacco (%) | 5 | 4 | 1 | 0 | 0 | 2 |
| Death rate: Respiratory diseases | 38 | 108 | 313 | 718 | 1,429 | 136 |
| Death rate attributable to tobacco | 1 | 11 | 19 | 28 | 68 | 8 |
| Proportion of deaths attributable to tobacco (%) | 3 | 10 | 6 | 4 | 5 | 6 |
| Death rate: Chronic obstructive pulmonary disease | 8 | 42 | 154 | 369 | 667 | 58 |
| Death rate attributable to tobacco | 1 | 10 | 17 | 26 | 62 | 7 |
| Proportion of deaths attributable to tobacco (%) | 11 | 23 | 11 | 7 | 9 | 12 |
| Death rate: Other respiratory diseases | 30 | 66 | 158 | 349 | 761 | 78 |
| Death rate attributable to tobacco | 0 | 2 | 2 | 2 | 6 | 1 |
| Proportion of deaths attributable to tobacco (%) | 1 | 3 | 1 | 1 | 1 | 1 |

Note 1: The total death rates are crude rates, and not standardized therefore cannot be used for comparison between countries/regions.

Note 2: The estimates above are based on SIR method (see Technical Note), some countries have used other methods which can produce somewhat different but equally valid estimates.

WHO estimated death rates (per 100,000) and proportion attributable to tobacco, 2004

| Cause of death | Men | | | | | Total for ages 30 & over | Women | | | | | Total for ages 30 & over |
|--|-------|-------|-------|-------|--------|--------------------------|-------|-------|-------|-------|--------|--------------------------|
| | 30-44 | 45-59 | 60-69 | 70-79 | 80+ | | 30-44 | 45-59 | 60-69 | 70-79 | 80+ | |
| Death rate: ALL CAUSES | 1,167 | 2,223 | 4,454 | 9,246 | 19,524 | 2,357 | 1,138 | 1,645 | 3,473 | 7,965 | 17,627 | 2,107 |
| Death rate attributable to tobacco | 14 | 95 | 92 | 117 | 266 | 53 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 1 | 4 | 2 | 1 | 1 | 2 | - | - | - | - | - | - |
| Death rate: Communicable diseases | 649 | 976 | 1,340 | 2,001 | 3,487 | 905 | 819 | 697 | 883 | 1,458 | 2,688 | 846 |
| Death rate attributable to tobacco | 3 | 15 | 12 | 13 | 37 | 8 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 1 | 2 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Death rate: Tuberculosis | 187 | 166 | 162 | 219 | 221 | 180 | 63 | 48 | 63 | 84 | 72 | 60 |
| Death rate attributable to tobacco | 2 | 5 | 2 | 2 | 3 | 3 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 1 | 3 | 1 | 1 | 1 | 2 | - | - | - | - | - | - |
| Death rate: Lower respiratory infections | 54 | 221 | 608 | 1,051 | 2,068 | 225 | 29 | 164 | 355 | 718 | 1,560 | 160 |
| Death rate attributable to tobacco | 1 | 10 | 10 | 11 | 34 | 5 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 2 | 4 | 2 | 1 | 2 | 2 | - | - | - | - | - | - |
| Death rate: Noncommunicable diseases | 309 | 1,046 | 2,908 | 6,925 | 15,678 | 1,239 | 274 | 888 | 2,489 | 6,348 | 14,640 | 1,196 |
| Death rate attributable to tobacco | 11 | 80 | 80 | 104 | 228 | 45 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 4 | 8 | 3 | 2 | 1 | 4 | - | - | - | - | - | - |
| Death rate: All malignant neoplasms | 37 | 209 | 626 | 1,452 | 2,814 | 239 | 52 | 207 | 485 | 985 | 1,500 | 213 |
| Death rate attributable to tobacco | 1 | 16 | 18 | 23 | 49 | 9 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 3 | 7 | 3 | 2 | 2 | 4 | - | - | - | - | - | - |
| Death rate: Trachea, bronchus, lung cancers | 2 | 13 | 26 | 43 | 64 | 10 | - | 2 | 7 | 20 | 22 | 3 |
| Death rate attributable to tobacco | 0 | 6 | 9 | 12 | 21 | 3 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 8 | 45 | 35 | 27 | 34 | 34 | - | - | - | - | - | - |
| Death rate: All other malignant neoplasms | 35 | 196 | 600 | 1,409 | 2,750 | 229 | 52 | 205 | 478 | 965 | 1,478 | 210 |
| Death rate attributable to tobacco | 1 | 10 | 9 | 11 | 27 | 5 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 3 | 5 | 1 | 1 | 1 | 2 | - | - | - | - | - | - |
| Death rate: All Cardiovascular diseases | 96 | 409 | 1,205 | 3,074 | 7,832 | 510 | 96 | 370 | 1,170 | 3,394 | 8,808 | 576 |
| Death rate attributable to tobacco | 7 | 40 | 21 | 17 | 9 | 19 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 8 | 10 | 2 | 1 | 0 | 4 | - | - | - | - | - | - |
| Death rate: Ischaemic heart disease | 23 | 171 | 524 | 1,228 | 2,377 | 195 | 13 | 90 | 353 | 853 | 1,955 | 141 |
| Death rate attributable to tobacco | 2 | 16 | 9 | 7 | 2 | 7 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 9 | 9 | 2 | 1 | 0 | 4 | - | - | - | - | - | - |
| Death rate: Cerebrovascular disease | 37 | 145 | 415 | 1,025 | 2,480 | 176 | 41 | 147 | 463 | 1,355 | 3,339 | 229 |
| Death rate attributable to tobacco | 2 | 14 | 7 | 5 | 2 | 6 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 4 | 10 | 2 | 0 | 0 | 3 | - | - | - | - | - | - |
| Death rate: Other cardiovascular diseases | 35 | 92 | 266 | 821 | 2,975 | 139 | 43 | 132 | 354 | 1,187 | 3,514 | 207 |
| Death rate attributable to tobacco | 4 | 10 | 6 | 6 | 4 | 6 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 11 | 11 | 2 | 1 | 0 | 4 | - | - | - | - | - | - |
| Death rate: Respiratory diseases | 40 | 140 | 424 | 964 | 1,841 | 168 | 35 | 77 | 213 | 515 | 1,140 | 106 |
| Death rate attributable to tobacco | 2 | 23 | 40 | 62 | 166 | 17 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 6 | 17 | 9 | 6 | 9 | 10 | - | - | - | - | - | - |
| Death rate: Chronic obstructive pulmonary disease | 10 | 60 | 231 | 542 | 972 | 81 | 6 | 24 | 85 | 226 | 454 | 37 |
| Death rate attributable to tobacco | 2 | 20 | 36 | 58 | 151 | 15 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 17 | 33 | 16 | 11 | 16 | 18 | - | - | - | - | - | - |
| Death rate: Other respiratory diseases | 30 | 80 | 193 | 423 | 869 | 87 | 29 | 53 | 128 | 289 | 686 | 69 |
| Death rate attributable to tobacco | 1 | 3 | 3 | 5 | 14 | 2 | - | - | - | - | - | - |
| Proportion of deaths attributable to tobacco (%) | 2 | 4 | 2 | 1 | 2 | 2 | - | - | - | - | - | - |

Note 3: For information on the sources of mortality data, please refer to Annex C, Table C4 of The global burden of disease: 2004 update.